

# Entity and Attribute Definitions Report

Run by: CASEOWNER  
Run on: November 3, 2009 01:06 PM  
Total Pages: 341  
Total Entities: 295

## Parameters

|                                        |     |
|----------------------------------------|-----|
| <i>Application:</i>                    | FTA |
| <i>Entities:</i>                       | %   |
| <i>ER Diagram:</i>                     | %   |
| <i>Include Entity Notes?</i>           | Y   |
| <i>Include Attribute Descriptions?</i> | Y   |
| <i>Include Attribute Notes?</i>        | Y   |
| <i>Include Attribute Values?</i>       | Y   |
| <i>Include Table of Contents?</i>      | N   |
| <i>Include Index of Entities?</i>      | Y   |

Short Name: AARC

Init. Volume:                      Avg. Volume:                      Max. Volume:                      Annual Growth Rate:

Provides a code for each reason for the Annual Allowable Cut adjustment. Example: IFPA - Innovative forestry practices agreement

| <u>Name</u>                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| AAC ADJUSTMENT REASON CODE                                                 |               | N          | VARCHAR2      | 4             |
| A code which specifies the reason for the Annual Allowable Cut adjustment. |               |            |               |               |
| DESCRIPTION                                                                |               | N          | VARCHAR2      | 120           |
| Description of the adjustment reason.                                      |               |            |               |               |
| EFFECTIVE DATE                                                             |               | N          | DATE          |               |
| Date the code becomes effective                                            |               |            |               |               |
| EXPIRY DATE                                                                |               | N          | DATE          |               |
| Date the code expires                                                      |               |            |               |               |
| UPDATE TIMESTAMP                                                           |               | N          | DATE          |               |
| The date and time the value was last modified.                             |               |            |               |               |

\* = Attributes in primary unique identifier.

*Each Occurrence Of This Entity:*

MAY BE is provided for one or more ALLOWABLE CUT ADJUSTMENT

MAY BE is provided for one or more ALLOWABLE CUT ADJUSTMENT

\* = Relationships in primary unique identifier.

|                            |         |   |
|----------------------------|---------|---|
| AARC_PK                    | Primary | Y |
| AAC ADJUSTMENT REASON CODE |         |   |

## FTA

|                                        |                     |                     |                            |         |
|----------------------------------------|---------------------|---------------------|----------------------------|---------|
| <b>Entity Name:</b> AAC FILE TYPE CODE |                     |                     | <i>Short Name:</i>         | AACFTCD |
| <i>Plural:</i>                         | AAC FILE TYPE CODE  |                     |                            |         |
| <i>Init. Volume:</i>                   | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |         |

*Description:*  
Describes the AAC FILE TYPE CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * AAC FILE TYPE CODE                           |               | N          | VARCHAR2      | 3             |
| Code used to identify file types               |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

|                            |                |   |
|----------------------------|----------------|---|
| <i>Unique Identifiers:</i> |                |   |
| AACFTCD_PK                 | <i>Primary</i> | Y |
| AAC FILE TYPE CODE         |                |   |

*Notes:*  
FTA

|                      |                        |                     |                            |                    |      |
|----------------------|------------------------|---------------------|----------------------------|--------------------|------|
| <b>Entity Name:</b>  | ADDITIONAL ACTION CODE |                     |                            | <i>Short Name:</i> | AACD |
| <i>Plural:</i>       | ADDITIONAL ACTION CODE |                     |                            |                    |      |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |      |

Description:

Code table definition, implemented as CODE\_LIST\_TABLE.

Attributes:

| <u>Name</u>                                                                                                                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ADDITIONAL ACTION CODE                                                                                                                                                                        |               | N          | VARCHAR2      | 6             |
| Any additional actions that are required to be done either in conjunction with the approval, or to attain approval. (e.g. Save and except prior rights or exclude the area from the Exhibit A.) |               |            |               |               |
| DESCRIPTION                                                                                                                                                                                     |               | N          | VARCHAR2      | 120           |
| Description of the code                                                                                                                                                                         |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                                                  |               | N          | DATE          |               |
| Date the code is effective                                                                                                                                                                      |               |            |               |               |
| EXPIRY DATE                                                                                                                                                                                     |               | N          | DATE          |               |
| Date the code expires                                                                                                                                                                           |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                                                  |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                    |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the additional action type for one or more MAP REPORT CONFLICT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                        |         |   |
|------------------------|---------|---|
| AAC PK                 | Primary | Y |
| ADDITIONAL ACTION CODE |         |   |

Notes:

FTA

|                                              |                          |                     |                            |     |
|----------------------------------------------|--------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> ALLOWABLE CUT ADJUSTMENT |                          |                     | <i>Short Name:</i>         | ACA |
| <i>Plural:</i>                               | ALLOWABLE CUT ADJUSTMENT |                     |                            |     |
| <i>Init. Volume:</i>                         | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

Stores a history of adjustments to the annual allowable cut of a licence.

*Attributes:*

| <u>Name</u>                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ALLOWABLE CUT ADJUSTMENT ID                                                                                  |               | N          | NUMBER        | 10            |
| System-generated ID for the adjustment.                                                                        |               |            |               |               |
| ADJUSTMENT AMOUNT                                                                                              |               | N          | NUMBER        | 10            |
| Numeric adjustment amount in cubic meters for the allowable volume to be cut within a specified period of time |               |            |               |               |
| EFFECTIVE DATE                                                                                                 |               | N          | DATE          |               |
| Date adjustment is effective                                                                                   |               |            |               |               |
| EXPIRY DATE                                                                                                    |               | N          | DATE          |               |
| Date adjustment is no longer in effect.                                                                        |               |            |               |               |
| ADJUSTMENT COMMENT                                                                                             |               | Y          | VARCHAR2      | 100           |
| A text field to enter an explanation if the reason code chosen is OT - Other                                   |               |            |               |               |
| REVISION COUNT                                                                                                 |               | N          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified.                                       |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.             |               |            |               |               |
| ENTRY USERID                                                                                                   |               | N          | VARCHAR2      | 30            |
| The userid of the user that inserted data into the record.                                                     |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                |               | N          | DATE          |               |
| Timestamp indicating when data was last inserted into the record.                                              |               |            |               |               |
| UPDATE USERID                                                                                                  |               | N          | VARCHAR2      | 30            |
| The userid of the user that last updated the record.                                                           |               |            |               |               |
| UPDATE TIMESTAMP                                                                                               |               | N          | DATE          |               |
| The timestamp of the last update to the record.                                                                |               |            |               |               |

\* = *Attributes in primary unique identifier.*

*Relationships:*

Each Occurrence Of This Entity:

MUST BE is identified by one and only one AAC ADJUSTMENT REASON CODE

MUST BE is identified by one and only one AAC ADJUSTMENT REASON CODE

MUST BE is adjusted by one and only one ALLOWABLE CUT ALLOCATION

MUST BE is adjusted by one and only one ALLOWABLE CUT ALLOCATION

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|                             |                |   |
|-----------------------------|----------------|---|
| ACA                         | <i>Primary</i> | Y |
| ALLOWABLE CUT ADJUSTMENT ID |                |   |

|                                              |                          |                     |                            |      |
|----------------------------------------------|--------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> ALLOWABLE CUT ALLOCATION |                          |                     | <i>Short Name:</i>         | ACA1 |
| <i>Plural:</i>                               | ALLOWABLE CUT ALLOCATION |                     |                            |      |
| <i>Init. Volume:</i>                         | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Stores the original annual allowable cut allocation for the tenure.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ALLOWABLE CUT ALLOCATION ID                                                                      |               | N          | NUMBER        | 10            |
| System generated unique identifier for the Allowable Cut Allocation                                |               |            |               |               |
| ALLOWATION AMOUNT                                                                                  |               | N          | NUMBER        | 10            |
| Numeric amount of allowable volume to be cut in cubic meters                                       |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid of the user that inserted data into the record.                                         |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp indicating when data was last inserted into the record.                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the user that last updated the record.                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the record.                                                    |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE can have one or more ALLOWABLE CUT ADJUSTMENT

MAY BE can have one or more ALLOWABLE CUT ADJUSTMENT

MUST BE identified by one and only one ALLOWABLE CUT TYPE CODE

MUST BE identified by one and only one ALLOWABLE CUT TYPE CODE

MUST BE may be entered for one and only one PROV FOREST USE

MUST BE may be entered for one and only one PROV FOREST USE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                             |         |   |
|-----------------------------|---------|---|
| X                           | Primary | Y |
| ALLOWABLE CUT ALLOCATION ID |         |   |

|                      |                         |                     |                            |      |
|----------------------|-------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b>  | ALLOWABLE CUT TYPE CODE |                     | <b>Short Name:</b>         | ACTC |
| <b>Plural:</b>       | ALLOWABLE CUT TYPE CODE |                     |                            |      |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>     | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Provides a code for each Annual Allowable Cut volume type. Example: AD - Schedule A Deciduous, BC - Schedule B Coniferous

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ALLOWABLE CUT TYPE CODE                                                                          |               | N          | VARCHAR2      | 3             |
| A code which specifies the type of volume to be allocated an allowable cut amount in cubic meters. |               |            |               |               |
| DESCRIPTION                                                                                        |               | N          | VARCHAR2      | 120           |
| Description of the adjustment reason.                                                              |               |            |               |               |
| EFFECTIVE DATE                                                                                     |               | N          | DATE          |               |
| Date the code becomes effective                                                                    |               |            |               |               |
| EXPIRY DATE                                                                                        |               | N          | DATE          |               |
| Date the code expires                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the value was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE identifies one or more ALLOWABLE CUT ALLOCATION

MAY BE identifies one or more ALLOWABLE CUT ALLOCATION

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                         |         |   |
|-------------------------|---------|---|
| AATC                    | Primary | Y |
| ALLOWABLE CUT TYPE CODE |         |   |

|                                       |                     |                     |                            |      |
|---------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> AMEND REASON CODE |                     |                     | <i>Short Name:</i>         | ARCD |
| <i>Plural:</i>                        | AMEND REASON CODE   |                     |                            |      |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:  
Describes the amend reason code

Attributes:

| <u>Name</u>                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMEND REASON CODE                                                                                 |               | N          | VARCHAR2      | 1             |
| Code for the reason an amendment was needed for the road permit, eg., access additional cut blocks. |               |            |               |               |
| DESCRIPTION                                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                       |               |            |               |               |
| EFFECTIVE DATE                                                                                      |               | N          | DATE          |               |
| Date the code becomes effective                                                                     |               |            |               |               |
| EXPIRY DATE                                                                                         |               | N          | DATE          |               |
| Date the code expires                                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                                        |               |            |               |               |

Relationships:  
Each Occurrence Of This Entity:  
MAY BE describing one or more HARVEST AMEND  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|                   |         |   |
|-------------------|---------|---|
| ARCD_PK           | Primary | Y |
| AMEND REASON CODE |         |   |

Notes:  
FTA



|                                       |                     |                     |                            |      |
|---------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> AMEND STATUS CODE |                     |                     | <b>Short Name:</b>         | AMCD |
| <b>Plural:</b>                        | AMEND STATUS CODE   |                     |                            |      |
| <b>Init. Volume:</b>                  | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Describes the AMEND STATUS SUB TYPE CODE

Attributes:

| <u>Name</u>                                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMEND STATUS CODE                                                                                                 |               | N          | VARCHAR2      | 3             |
| Code to indicate status of amendment, that is, pending, approved or disallowed. This references Timber_Status_Code. |               |            |               |               |
| DESCRIPTION                                                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                       |               |            |               |               |
| EFFECTIVE DATE                                                                                                      |               | N          | DATE          |               |
| Date the code becomes effective                                                                                     |               |            |               |               |
| EXPIRY DATE                                                                                                         |               | N          | DATE          |               |
| Date the code expires                                                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                        |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MAY BE amend status for one or more COMMUNICATION SITE
  - MAY BE the amend status for one or more FREE USE PERMIT
  - MAY BE amend status for one or more FSR DECLARATION
  - MAY BE the amend status for one or more FSR DEDICATION
  - MAY BE amend status for one or more FSR GAZETTE UNSURVEYED
  - MAY BE the amend status for one or more FSR GRAVEL PIT
  - MAY BE the amendment status for one or more HARVEST AMEND
  - MAY BE amend status for one or more MANAGED LICENCE
  - MAY BE amend status for one or more MAP NOTATION
  - MAY BE amend status for one or more NON STATUS ROAD
  - MAY BE amend status for one or more REAL PROPERTY PROJECT
  - MAY BE amend status for one or more RECREATION MAP FEATURE
  - MAY BE amending one or more ROAD PRMT AMEND
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                   |         |   |
|-------------------|---------|---|
| AMSSTCD PK        | Primary | Y |
| AMEND STATUS CODE |         |   |

Notes:

FTA

**Entity Name:** ASSOCIATED USE

Short Name:

AU

Plural: ASSOCIATED USE

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

Files associated with the current file. This information is used to link tenures with road permits, map notations, administration areas, pulpwood agreements, etc. in FTAS and other file reference numbers used by other agencies

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ASSOCIATED FILE ID                                                                               |               | N          | VARCHAR2      | 25            |
| A file reference number used by other systems or agencies.                                         |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**Each Occurrence Of This Entity:

\* MUST BE described by one and only one FILE SOURCE CODE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

AU\_PK Primary Y

MUST BE described by one and only one FILE SOURCE CODE

ASSOCIATED FILE ID

**Notes:**

FTA GTNR

|                      |                     |                     |                            |                    |      |
|----------------------|---------------------|---------------------|----------------------------|--------------------|------|
| <b>Entity Name:</b>  | BCTS FILE TYPE CODE |                     |                            | <i>Short Name:</i> | BFTC |
| <i>Plural:</i>       | BCTS FILE TYPE CODE |                     |                            |                    |      |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |      |

Description:

Describes the BCTS FILE TYPE CODE.

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * BCTS FILE TYPE CODE                          |               | N          | VARCHAR2      | 3             |
| Describes the BCTS FILE TYPE CODE.             |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Unique Identifiers:

|                     |         |   |
|---------------------|---------|---|
| BFTC_PK             | Primary | Y |
| BCTS FILE TYPE CODE |         |   |

Notes:

FTA NEW

|                          |         |   |
|--------------------------|---------|---|
| BICD_PK                  | Primary | Y |
| BILLING INSTRUCTION CODE |         |   |

|                                       |                     |                     |                            |     |
|---------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> BLANKET ROAD MARK |                     |                     | <i>Short Name:</i>         | BRM |
| <i>Plural:</i>                        | BLANKET ROAD MARK   |                     |                            |     |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Captures timber marks used exclusively for road tenures (e.g. R12345) assigned to the overarching tenure (E.g. TFL35) . A blanket road mark is assigned to road segments.

Attributes:

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| TIMBER MARK                                                                                                                                                                    |               | N          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.               |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE forest district identified by one and only one ORG UNIT
- \* MUST BE the blanket road mark for one and only one PROV FOREST USE
- MUST BE the blanket road mark for one and only one PROV FOREST USE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                           |                |          |
|---------------------------------------------------------------------------|----------------|----------|
| BRM UK                                                                    | <i>Primary</i> | <i>N</i> |
| <i>TIMBER MARK</i>                                                        |                |          |
| BRM PK                                                                    | <i>Primary</i> | <i>Y</i> |
| <i>MUST BE the blanket road mark for one and only one PROV FOREST USE</i> |                |          |
| <i>MUST BE forest district identified by one and only one ORG UNIT</i>    |                |          |

|                                       |                     |                     |                            |      |
|---------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> BLOCK STATUS CODE |                     |                     | <i>Short Name:</i>         | BSCD |
| <i>Plural:</i>                        | BLOCK STATUS CODE   |                     |                            |      |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

Describes the BLOCK STATUS CODE

Attributes:

| <u>Name</u>                                                                                                                                                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * BLOCK STATUS CODE                                                                                                                                                                                        |               | N          | VARCHAR2      | 3             |
| The before status image of the Cut Block. The status indicates the point the Cut Block is at in it's lifecycle. Examples are: PP - Planning, HA - Harvesting, LC - Logging Complete, and S - Silviculture. |               |            |               |               |
| DESCRIPTION                                                                                                                                                                                                |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                                                                              |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                                                             |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                                                                            |               |            |               |               |
| EXPIRY DATE                                                                                                                                                                                                |               | N          | DATE          |               |
| Date the code expires                                                                                                                                                                                      |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                           |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                                                             |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                               |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE described by one or more CUT BLOCK

MAY BE described by one or more CUT BLOCK

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                   |         |   |
|-------------------|---------|---|
| BBSSTCD_PK        | Primary | Y |
| BLOCK STATUS CODE |         |   |

Notes:

FTA

CSC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Code to indicate the administrative split for the timber mark, east or west of the Cascade Mountains, for tracking timber volume information.

| <u>Name</u>                                                                                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CASCADE SPLIT CODE                                                                                                                          |               | N          | VARCHAR2      | 1             |
| Code to indicate the administrative split for the timber mark, east or west of the Cascade Mountains, for tracking timber volume information. |               |            |               |               |
| DESCRIPTION                                                                                                                                   |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                 |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                               |               |            |               |               |
| EXPIRY DATE                                                                                                                                   |               | N          | DATE          |               |
| Date the code expires                                                                                                                         |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                              |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                  |               |            |               |               |

*Each Occurrence Of This Entity:*

MAY BE describing one or more DIST TENR DEFLT

MAY BE cascade split for one or more HARVESTING AUTHORITY

MAY BE describing one or more PRIVATE MARK CERTIFICATE

MAY BE describing one or more TENURE APPLICATION

\* = Relationships in primary unique identifier.

|        |         |   |
|--------|---------|---|
| CSC PK | Primary | Y |
|--------|---------|---|

### CASCADE SPLIT CODE

|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> CASH SL NUM CTL |                     | <b>Short Name:</b>  | CSNC                       |
| <b>Plural:</b>                      | CASH SL NUM CTL     |                     |                            |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

**Description:**  
Control file used to generate the next available Forest\_File\_Id for a TSL - Cash Sale. These tenures are for use specifically for Small Business.

**Attributes:**

| <u>Name</u>                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                  |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup.TL |               |            |               |               |
| CASH SALE NUMBER                                                                                    |               | N          | VARCHAR2      | 10            |
| Next available Forest_file_id for a TSL - B03 (cash sale) type Prov_Forest_Use.                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                        |               |            |               |               |

**Unique Identifiers:**

|                  |         |   |
|------------------|---------|---|
| CSNC_PK          | Primary | Y |
| DUMMY ACCESS KEY |         |   |

**Notes:**  
FTA



|                                     |                     |                     |                            |      |
|-------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> CFA FILE ID CTL |                     |                     | <i>Short Name:</i>         | CFIC |
| <i>Plural:</i>                      | CFA FILE ID CTL     |                     |                            |      |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Control file for assigning Community Forest Agreement file type (file type codes A28) Forest File ID.

*Attributes:*

| <u>Name</u>                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                           |               | N          | VARCHAR2      | 1             |
| Dummy key for single row control type tables.                |               |            |               |               |
| FOREST FILE ID                                               |               | N          | VARCHAR2      | 10            |
| File identification assigned to provincial forest use files. |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>          |               |            |               |               |

*Unique Identifiers:*

|                  |                |   |
|------------------|----------------|---|
| CFIC_PK          | <i>Primary</i> | Y |
| DUMMY ACCESS KEY |                |   |

*Notes:*

FTA

|                                |                     |                     |                            |    |
|--------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> CHART AREA |                     |                     | <b>Short Name:</b>         | CA |
| <b>Plural:</b>                 | CHART AREA          |                     |                            |    |
| <b>Init. Volume:</b>           | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |    |

Description:

A chart area is the legally cleared area for timber harvesting purposes. This is not the authority to harvest and move timber which is granted independently within the chart areas by a cutting permission and timber mark.

Attributes:

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CHART AREA ID                                                                                                                                                                |               | N          | VARCHAR2      | 3             |
| Chart area for the licence or admin area. This identifies the legally cleared area. Freeform format.                                                                           |               |            |               |               |
| EST TTL AVAIL VOL                                                                                                                                                              |               | Y          | NUMBER        | 11,4          |
| The estimated volume of timber, in cubic metres, available for harvest in the chart area.                                                                                      |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MAY BE detailing areas for one or more CHART BLOCK
- \* MUST BE identifying charts for one and only one HARVEST TENURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

- CA PK
- Primary Y
- CHART AREA ID
- MUST BE identifying charts for one and only one HARVEST TENURE

|                                 |                     |                     |                            |    |
|---------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> CHART BLOCK |                     |                     | <i>Short Name:</i>         | CB |
| <i>Plural:</i>                  | CHART BLOCK         |                     |                            |    |
| <i>Init. Volume:</i>            | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |    |

**Description:**

A chart block is a legally cleared area of forest land within a chart area. The boundaries of the chart block are delineated on the Forest Atlas.

**Attributes:**

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CHART BLOCK ID                                                                                                                                                               |               | Y          | VARCHAR2      | 4             |
| Identifier for defining the outlined area on a map for the chart area. Freeform format.                                                                                        |               |            |               |               |
| CHART BLOCK AREA                                                                                                                                                               |               | Y          | NUMBER        | 11,4          |
| Area in hectares defined by the chart block within the designated chart area. The sum of the chart block areas will be the total chart area.                                   |               |            |               |               |
| CHART BLOCK LOCN                                                                                                                                                               |               | Y          | VARCHAR2      | 254           |
| Freeform text to describe the location of the chart block.                                                                                                                     |               |            |               |               |
| P OF C OR LEGAL                                                                                                                                                                |               | Y          | VARCHAR2      | 4000          |
| The description of the point of commencement for the chart block survey.                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

- \* MUST BE providing detailed areas for one and only one CHART AREA
- MAY BE amended by one or more CHART BLOCK AMEND
- MAY BE spatially defined by one and only one CHART BLOCK GEOM
- \* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                                                                  |                |   |
|------------------------------------------------------------------|----------------|---|
| CB PK                                                            | <i>Primary</i> | Y |
| MUST BE providing detailed areas for one and only one CHART AREA |                |   |
| CHART BLOCK ID                                                   |                |   |

|                                       |                     |                     |                            |     |
|---------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> CHART BLOCK AMEND |                     |                     | <i>Short Name:</i>         | CBA |
| <i>Plural:</i>                        | CHART BLOCK AMEND   |                     |                            |     |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Tracks amendments made to chart blocks.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                     |               | Y          | NUMBER        | 10            |
| Unique identifier for a chart block amendment.                                                     |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE amending one and only one CHART BLOCK
- MAY BE spatially defined by one and only one CHART BLOCK AMEND GEOM
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                               |         |   |
|-----------------------------------------------|---------|---|
| CBA PK                                        | Primary | Y |
| AMENDMENT ID                                  |         |   |
| MUST BE amending one and only one CHART BLOCK |         |   |



|                                      |                     |                     |                            |      |
|--------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> CHART BLOCK GEOM |                     |                     | <i>Short Name:</i>         | CHBG |
| <i>Plural:</i>                       | CHART BLOCK GEOM    |                     |                            |      |
| <i>Init. Volume:</i>                 | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Captures current spatial geometry for approved chart block applications received via the electronic submission process.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

\* MUST BE the spatial definition for one and only one CHART BLOCK

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|      |                |   |
|------|----------------|---|
| CHBP | <i>Primary</i> | Y |
|------|----------------|---|

MUST BE the spatial definition for one and only one CHART BLOCK

|                                     |                     |                     |                            |    |
|-------------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> CLIENT LOCATION |                     |                     | <i>Short Name:</i>         | CL |
| <i>Plural:</i>                      | CLIENT LOCATION     |                     |                            |    |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |    |

Description:

The description and the details of the address(es) at which a client operates. Its main purpose is to provide alternate mailing addresses. Maximum number of locations per client is 99. The average is 2 per client. Location 00 is always the client.

Attributes:

| <u>Name</u>                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CLIENT NUMBER                                                   |               | N          | VARCHAR2      | 8             |
| Sequentially assigned number to identify a ministry client.       |               |            |               |               |
| * CLIENT LOCN CODE                                                |               | N          | VARCHAR2      | 2             |
| Retrofitted from column CLIENT_LOCN_CODE of table FOR_CLIENT_LINK |               |            |               |               |
| * = Attributes in primary unique identifier.                      |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MAY BE the client location for one or more CUT BLOCK CLIENT
  - MAY BE the district client for one or more DIST TENR DEFLT
  - MAY BE the client for one or more FOREST FILE CLIENT
  - MAY BE the client location for one or more HARVESTING AUTHORITY CLIENT
  - MAY BE the client for one or more PRIVATE MARK CLIENT
  - MAY BE the agreement holder for one or more RECREATION AGREEMENT HOLDER
  - MAY BE the location for one or more TENURE APPLICATION
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                    |         |   |
|--------------------|---------|---|
| CLIENT LOCATION PK | Primary | Y |
| CLIENT NUMBER      |         |   |
| CLIENT LOCN CODE   |         |   |

Notes:

CLI

|                                     |                     |                     |                            |  |
|-------------------------------------|---------------------|---------------------|----------------------------|--|
| <b>Entity Name:</b> CLNT RCVBL ACCT |                     |                     | <b>Short Name:</b> GBS_CRA |  |
| <b>Plural:</b> CLNT RCVBL ACCT      |                     |                     |                            |  |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |  |

Description:

GBS

Attributes:

| <u>Name</u>                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CLIENT NUMBER                                             |               | N          | VARCHAR2      | 8             |
| Sequentially assigned number to identify a ministry client. |               |            |               |               |
| * CLIENT LOCN CODE                                          |               | N          | VARCHAR2      | 2             |
| Identifies a Client Location                                |               |            |               |               |
| * = Attributes in primary unique identifier.                |               |            |               |               |

Unique Identifiers:

|                    |         |   |
|--------------------|---------|---|
| CLNT_RCVBL_ACCT_PK | Primary | Y |
| CLIENT NUMBER      |         |   |
| CLIENT LOCN CODE   |         |   |

Notes:

GBS



**Entity Name:** COMMUNICATION SITE*Short Name:*

CS

*Plural:* COMMUNICATION SITE*Init. Volume:* 0*Avg. Volume:* 1000*Max. Volume:* 10000*Annual Growth Rate:* 5%**Description:**

Ministry of Forests Radio Communication Sites are physical land locations containing structures and equipment which provide two or one-way voice and or data wireless communications to field staff or for operational activities.

**Attributes:**

| <u>Name</u>                                                                                                                                            | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                                                                         |               | N          | VARCHAR2      | 5             |
| The amendment id for the instance                                                                                                                      |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                      |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                              |               |            |               |               |
| CURRENT IND                                                                                                                                            |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                           |               |            |               |               |
| PRIMARY TENURE HOLDER                                                                                                                                  |               | N          | VARCHAR2      | 50            |
| The Primary Land Tenure Holder. Can be MoF, a Land Act Tenure or other agency                                                                          |               |            |               |               |
| SITE NAME                                                                                                                                              |               | N          | VARCHAR2      | 255           |
| Location of Crown Land                                                                                                                                 |               |            |               |               |
| OFFICIAL DESCRIPTION                                                                                                                                   |               | Y          | VARCHAR2      | 255           |
| Official Description                                                                                                                                   |               |            |               |               |
| TENURE TERM                                                                                                                                            |               | Y          | NUMBER        | 4             |
| Term of Tenure in years                                                                                                                                |               |            |               |               |
| APPLICATION DATE                                                                                                                                       |               | N          | DATE          |               |
| Date of Application                                                                                                                                    |               |            |               |               |
| OCCUPANCY DATE                                                                                                                                         |               | N          | DATE          |               |
| Date of original Occupancy                                                                                                                             |               |            |               |               |
| EXPIRY DATE                                                                                                                                            |               | N          | DATE          |               |
| Date of original Occupancy                                                                                                                             |               |            |               |               |
| TOWER LOCATION LATITUDE                                                                                                                                |               | N          | VARCHAR2      | 9             |
| GPS Coordinates of the structure in NAD 83 (must be represented as degrees, minutes, decimal seconds and appropriate numerical range, i.e. 360 00 00). |               |            |               |               |
| TOWER LOCATION LONGITUDE                                                                                                                               |               | N          | VARCHAR2      | 9             |
| GPS Coordinates of the structure in NAD 83 (must be represented as degrees, minutes, decimal seconds and appropriate numerical range, i.e. 360 00 00). |               |            |               |               |
| TOWER ELEVATION                                                                                                                                        |               | N          | NUMBER        | 5,1           |
| Height of the structure in metres above mean sea level (AMSL)                                                                                          |               |            |               |               |
| PARCEL SIZE                                                                                                                                            |               | N          | NUMBER        | 4,1           |
| Size in hectares. This is not a calculated value due to variations caused by multiple circumstances                                                    |               |            |               |               |
| OTHER USERS                                                                                                                                            |               | Y          | VARCHAR2      | 255           |
| Other known users within 500m radius of the site                                                                                                       |               |            |               |               |
| COMMENTS                                                                                                                                               |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                               |               |            |               |               |
| RETIREMENT DATE                                                                                                                                        |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                         |               |            |               |               |
| ENTRY USERID                                                                                                                                           |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                        |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                         |               |            |               |               |
| UPDATE USERID                                                                                                                                          |               | N          | VARCHAR2      | 30            |

|                     |                             |             |    |
|---------------------|-----------------------------|-------------|----|
| <b>Entity Name:</b> | COMMUNICATION SITE (cont'd) | Short Name: | CS |
|---------------------|-----------------------------|-------------|----|

|                                                                    |   |        |     |
|--------------------------------------------------------------------|---|--------|-----|
| The USERID of the individual who last updated the information.     |   |        |     |
| UPDATE TIMESTAMP                                                   | N | DATE   |     |
| The date and time of the last update.                              |   |        |     |
| REVISION COUNT                                                     | Y | NUMBER | 5,0 |
| Resvision count of the record...used for optimistic locking scheme |   |        |     |
| * = <i>Attributes in primary unique identifier.</i>                |   |        |     |

Relationships:

Each Occurrence Of This Entity:

- MUST BE amend statused by one and only one AMEND STATUS CODE
- MAY BE spatially defined by one and only one COMMUNICATION SITE GEOM
- \* MUST BE identified by one and only one PROV FOREST USE
- MUST BE identified by one and only one PROV FOREST USE
- \* = *Relationships in primary unique identifier.*

Unique Identifiers:

|                                                        |         |   |
|--------------------------------------------------------|---------|---|
| FTC CS AMEND PK                                        | Primary | Y |
| AMENDMENT ID                                           |         |   |
| MUST BE identified by one and only one PROV FOREST USE |         |   |

CSAP Primary Y

*MUST BE the spatial definition for one and only one COMMUNICATION SITE*

CAS

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Small Business Table - Description required.

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| STATUS DATE                                                                                        |               | N          | DATE          |               |
| The date of the confirm agreement status.                                                          |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 240           |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 240           |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Each Occurrence Of This Entity:*

MUST BE statused by one and only one CONFORM AGREEMENT STATUS CODE

MUST BE belong to one and only one PROV FOREST USE

MUST BE belong to one and only one PROV FOREST USE

\* = Relationships in primary unique identifier.

|             |         |   |
|-------------|---------|---|
| CAS PK      | Primary | Y |
| STATUS DATE |         |   |

## FTA SBUS

CASCD

*Annual Growth Rate:*

FTA

|                                         |                          |                     |                            |
|-----------------------------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> CORP CAPTURE METHOD |                          | <i>Short Name:</i>  | CCM                        |
| <i>Plural:</i>                          | CORP CAPTURE METHOD CODE |                     |                            |
| <i>Init. Volume:</i>                    | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

The method of data capture for the given tenure application map feature image. E.g. Photogrammetric, orthoPhotography, sketchMap.

*Attributes:*

| <u>Name</u>                                                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CAPTURE METHOD CODE                                                                                                             |               | Y          | VARCHAR2      | 30            |
| The method of data capture for the given tenure application map feature image. E.g. Photogrammetric, orthoPhotography, sketchMap. |               |            |               |               |
| DESCRIPTION                                                                                                                       |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                     |               |            |               |               |
| EFFECTIVE DATE                                                                                                                    |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                   |               |            |               |               |
| EXPIRY DATE                                                                                                                       |               | N          | DATE          |               |
| Date the code expires                                                                                                             |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                  |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                    |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                      |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE describing the capture method for one or more TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                     |         |   |
|---------------------|---------|---|
| CMC                 | Primary | Y |
| CAPTURE METHOD CODE |         |   |

CLRC

*Annual Growth Rate:*

Describes the CROWN LANDS REGION CODE

Length

1

120

N DATE

N DATE

N DATE

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

## CROWN LANDS REGION CODE

## FTA

**Entity Name:** CUT BLOCK**Short Name:**

CBLK

**Plural:** CUT BLOCK**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Information about harvesting that takes place on a cut block within a cutting permit, for a file on a harvesting tenure.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CB SKEY                                                                                                                                                                                                                                                       |               | N          | NUMBER        | 10            |
| The unique identifier for a cut block.                                                                                                                                                                                                                          |               |            |               |               |
| CUT BLOCK ID                                                                                                                                                                                                                                                    |               | N          | VARCHAR2      | 10            |
| Identifier for a cut block of a harvesting tenure (within a cutting permit for tenures with cp's).                                                                                                                                                              |               |            |               |               |
| SP EXEMPT IND                                                                                                                                                                                                                                                   |               | N          | VARCHAR2      | 1             |
| Only set to 'Y' for 'Exemption for silviculture Prescriptions' under sec. 30 of the Forest Practices Code of British Columbia Act, eg cut blocks under one hectare, or the use of the land will be incompatible with the establishment of a free growing stand. |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                            |               |            |               |               |
| N                                                                                                                                                                                                                                                               |               |            | N             |               |
| Y                                                                                                                                                                                                                                                               |               |            | Y             |               |
| BLOCK STATUS DATE                                                                                                                                                                                                                                               |               | Y          | DATE          |               |
| The date on which the current cut block status was set.                                                                                                                                                                                                         |               |            |               |               |
| CUT BLOCK DESCRIPTION                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 120           |
| Description of the cut block                                                                                                                                                                                                                                    |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                                                  |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                        |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                              |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                                                    |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                                               |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                 |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                                                                               |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                                                                                         |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                                                                                                  |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE describing a block status sub type for one and only one BLOCK STATUS CODE

MAY BE cut block client for one or more CUT BLOCK CLIENT

MAY BE spatially defined by one and only one CUT BLOCK GEOM

MAY BE the cut block for one or more CUT BLOCK OPEN ADMIN

MAY BE cut regulation typed by one and only one CUT REGULATION CODE

MAY BE amended by one or more HARVEST AMEND

MAY BE the harvesting boundary for one and only one HARVESTING AUTHORITY

MAY BE timber removed by one and only one HAULING AUTHORITY

MAY BE timber removed by one and only one HAULING AUTHORITY

MAY BE timber removed by one and only one HAULING AUTHORITY

MAY BE described by one and only one REFOREST DECLARE TYPE CODE

\* = Relationships in primary unique identifier.



|                     |                    |                    |      |
|---------------------|--------------------|--------------------|------|
| <b>Entity Name:</b> | CUT BLOCK (cont'd) | <i>Short Name:</i> | CBLK |
|---------------------|--------------------|--------------------|------|

Unique Identifiers:

|                                                                          |         |   |
|--------------------------------------------------------------------------|---------|---|
| CB UK                                                                    | Primary | N |
| CUT BLOCK ID                                                             |         |   |
| MAY BE the harvesting boundary for one and only one HARVESTING AUTHORITY |         |   |
| CB PK                                                                    | Primary | Y |
| CB SKEY                                                                  |         |   |

\* MUST BE the spatial definition for one and only one HARVEST AMEND  
MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE  
\* = *Relationships in primary unique identifier.*

**Entity Name:** CUT BLOCK AUDIT**Short Name:**

CBAD

**Plural:** CUT BLOCK AUDIT**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Used for tracking changes to a cut block.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ACTION                                                                                                                                                                                                                                                          |               | N          | VARCHAR2      | 6             |
| Identifies the type of auditing action against a given record. Valid values are Insert, Update, Delete.                                                                                                                                                         |               |            |               |               |
| CB SKEY                                                                                                                                                                                                                                                         |               | Y          | NUMBER        | 10            |
| The unique identifier for a cut block.                                                                                                                                                                                                                          |               |            |               |               |
| HVA SKEY                                                                                                                                                                                                                                                        |               | Y          | NUMBER        |               |
| The unique identifier for the harvesting authority.                                                                                                                                                                                                             |               |            |               |               |
| FOREST FILE ID                                                                                                                                                                                                                                                  |               | Y          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                                                                                                                          |               |            |               |               |
| CUTTING PERMIT ID                                                                                                                                                                                                                                               |               | Y          | VARCHAR2      | 3             |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                                                                                                                                                 |               |            |               |               |
| TIMBER MARK                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.                                                                                                |               |            |               |               |
| CUT BLOCK ID                                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 10            |
| Identifier for a cut block of a harvesting tenure (within a cutting permit for tenures with cp's).                                                                                                                                                              |               |            |               |               |
| SP EXEMPT IND                                                                                                                                                                                                                                                   |               | Y          | VARCHAR2      | 1             |
| Only set to 'Y' for 'Exemption for silviculture Prescriptions' under sec. 30 of the Forest Practices Code of British Columbia Act, eg cut blocks under one hectare, or the use of the land will be incompatible with the establishment of a free growing stand. |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                            |               |            |               |               |
| N                                                                                                                                                                                                                                                               |               |            | N             |               |
| Y                                                                                                                                                                                                                                                               |               |            | Y             |               |
| BLOCK STATUS DATE                                                                                                                                                                                                                                               |               | Y          | DATE          |               |
| The date on which the current cut block status was set.                                                                                                                                                                                                         |               |            |               |               |
| CUT BLOCK DESCRIPTION                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 120           |
| Description of the cut block                                                                                                                                                                                                                                    |               |            |               |               |
| MGMT UNIT ID                                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 4             |
| The administrative management unit identifier defined by the ministry for managing the cut block, eg. 41C.                                                                                                                                                      |               |            |               |               |
| MGMT UNIT TYPE CODE                                                                                                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| Describes the type of MGMT UNIT TYPE                                                                                                                                                                                                                            |               |            |               |               |
| CUT REGULATION CODE                                                                                                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| Identifies the type of regulation applicable to a given cut block. Valid values include "Bark Beetle Regulation", and "Small Scale Salvage".                                                                                                                    |               |            |               |               |
| REFOREST DECLARE TYPE CODE                                                                                                                                                                                                                                      |               | Y          | VARCHAR2      | 3             |
| Identifies the reforestation declaration type. E.g. Coniferous, Deciduous, Mix.                                                                                                                                                                                 |               |            |               |               |
| BLOCK STATUS ST                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 3             |
| The before status image of the Cut Block. The status indicates the point the Cut Block is at in its lifecycle. Examples are: PP - Planning, HA - Harvesting, LC - Logging Complete, and S - Silviculture.                                                       |               |            |               |               |

| Entity Name: CUT BLOCK AUDIT (cont'd)                                                                                                                                          |            | Short Name: | CBAD |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|------|
| REVISION COUNT                                                                                                                                                                 | N NUMBER   | 5,0         |      |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |            |             |      |
| ENTRY USERID                                                                                                                                                                   | N VARCHAR2 | 30          |      |
| The unique user id of the resource who initially added the entry.                                                                                                              |            |             |      |
| ENTRY TIMESTAMP                                                                                                                                                                | N DATE     |             |      |
| Timestamp when the event information was entered.                                                                                                                              |            |             |      |
| UPDATE USERID                                                                                                                                                                  | N VARCHAR2 | 30          |      |
| The unique id of the user who last modified this entry.                                                                                                                        |            |             |      |
| UPDATE TIMESTAMP                                                                                                                                                               | N DATE     |             |      |
| The date and time the entry was last modified.                                                                                                                                 |            |             |      |
| * = Attributes in primary unique identifier.                                                                                                                                   |            |             |      |

|                                      |                     |                     |                            |     |
|--------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> CUT BLOCK CLIENT |                     |                     | <i>Short Name:</i>         | CBC |
| <i>Plural:</i>                       | CUT BLOCK CLIENT    |                     |                            |     |
| <i>Init. Volume:</i>                 | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Identifies the licensee assigned to a given cut block for a specified duration of time.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CBLK CLIENT SKEY                                                                                 |               | N          | NUMBER        | 10            |
| The unique identifier for a cut block client.                                                      |               |            |               |               |
| LICENSEE START DATE                                                                                |               | Y          | DATE          |               |
| The licensee start date for a given cut block.                                                     |               |            |               |               |
| LICENSEE END DATE                                                                                  |               | Y          | DATE          |               |
| The licensee end date for a given cut block.                                                       |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MUST BE issued to one and only one CLIENT LOCATION
  - MUST BE cut block client term issued for one and only one CUT BLOCK
  - MUST BE cut block client term issued for one and only one CUT BLOCK
  - MUST BE cut block client typed by one and only one CUT BLOCK CLIENT TYPE CODE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| CBC PK           | Primary | Y |
| CBLK CLIENT SKEY |         |   |

CBCTC

*Annual Growth Rate:*

Identifies the client types codes applicable for assignment to cut blocks.

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

CUT BLOCK CLIENT TYPE CODE

|                                    |                     |                     |                            |     |
|------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> CUT BLOCK GEOM |                     |                     | <i>Short Name:</i>         | CBG |
| <i>Plural:</i>                     | CUT BLOCK GEOM      |                     |                            |     |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

Captures current spatial geometry for cut blocks received via the electronic submission process.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                |               |            |               |               |

*Relationships:*

*Each Occurrence Of This Entity:*

\* MUST BE the spatial definition for one and only one CUT BLOCK

MUST BE the spatial definition for one and only one CUT BLOCK

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|     |                |   |
|-----|----------------|---|
| CBP | <i>Primary</i> | Y |
|-----|----------------|---|

MUST BE the spatial definition for one and only one CUT BLOCK

|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> CUT BLOCK KEY EVENT |                     |                     | <b>Short Name:</b>         | CBKE |
| <b>Plural:</b>                          | CUT BLOCK KEY EVENT |                     |                            |      |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Captures additional information about certain cut block transactions that would not otherwise be sufficiently captured using standard auditing tables. Examples of these transactions include cut block deletes and relabels.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CUT BLOCK KEY EVENT ID                                                                           |               | N          | NUMBER        | 10            |
| The unique identifier for a cut block key event.                                                   |               |            |               |               |
| CB SKEY FROM                                                                                       |               | N          | NUMBER        | 10            |
| The identifier for the source cut block event transaction.                                         |               |            |               |               |
| CB SKEY TO                                                                                         |               | Y          | NUMBER        | 10            |
| The identifier for the target cut block event transaction.                                         |               |            |               |               |
| EVENT COMMENT                                                                                      |               | Y          | VARCHAR2      | 2000          |
| The comment for the given transaction.                                                             |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE described by one and only one CUT BLOCK KEY EVENT CODE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                        |         |   |
|------------------------|---------|---|
| CBKE PK                | Primary | Y |
| CUT BLOCK KEY EVENT ID |         |   |



CBKEC

*Annual Growth Rate:*

Describes the type of key event for a cut block transaction. Valid values include: Delete, Relabel.

| <u>Name</u>                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| CUT BLOCK KEY EVENT CODE                                                                            |               | Y          | VARCHAR2      | 1             |
| Describes the type of key event for a cut block transaction. Valid values include: Delete, Relabel. |               |            |               |               |
| DESCRIPTION                                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                       |               |            |               |               |
| EFFECTIVE DATE                                                                                      |               | N          | DATE          |               |
| Date the code becomes effective                                                                     |               |            |               |               |
| EXPIRY DATE                                                                                         |               | N          | DATE          |               |
| Date the code expires                                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                                      |               |            |               |               |

\* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE describing one or more CUT BLOCK KEY EVENT

\* = Relationships in primary unique identifier.

### Unique Identifiers:

| CBKEC PK | Primary | Y |
|----------|---------|---|
|----------|---------|---|

### CUT BLOCK KEY EVENT CODE

**Entity Name:** CUT BLOCK OPEN ADMIN**Short Name:** CBOA**Plural:** CUT BLOCK OPEN ADMIN**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Used by FTA and RESULTS to track area and date information associated with a cut block and/or opening.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CUT BLOCK OPEN ADMIN ID                                                                                                                                                                                                                                      |               | N          | NUMBER        | 10            |
| Unique Id for a cut block opening.                                                                                                                                                                                                                             |               |            |               |               |
| OPENING GROSS AREA                                                                                                                                                                                                                                             |               | Y          | NUMBER        | 11,4          |
| Gross area of the opening, in hectares.                                                                                                                                                                                                                        |               |            |               |               |
| DISTURBANCE GROSS AREA                                                                                                                                                                                                                                         |               | Y          | NUMBER        | 11,4          |
| Current gross area of the cut block, in hectares, including all approved amendments.                                                                                                                                                                           |               |            |               |               |
| PLANNED GROSS BLOCK AREA                                                                                                                                                                                                                                       |               | Y          | NUMBER        | 11,4          |
| Estimated initial gross area of the cut block, in hectares, from the PHSP.                                                                                                                                                                                     |               |            |               |               |
| PLANNED NET BLOCK AREA                                                                                                                                                                                                                                         |               | Y          | NUMBER        | 11,4          |
| Estimated planned gross area of the cut block, in hectares, from the PHSP.                                                                                                                                                                                     |               |            |               |               |
| PLANNED HARVEST DATE                                                                                                                                                                                                                                           |               | Y          | DATE          |               |
| The date on which the harvest was planned.                                                                                                                                                                                                                     |               |            |               |               |
| DISTURBANCE START DATE                                                                                                                                                                                                                                         |               | Y          | DATE          |               |
| Actual date that harvesting started on the cut block.                                                                                                                                                                                                          |               |            |               |               |
| DISTURBANCE END DATE                                                                                                                                                                                                                                           |               | Y          | DATE          |               |
| For areas being Harvested, this date is associated with the actual or estimated completion of Harvesting. This date s/b entered as part of the regular logging inspection, and updated as required. The actual date will be when the status moves to S - Silv. |               |            |               |               |
| OPENING PRIME LICENCE IND                                                                                                                                                                                                                                      |               | Y          | VARCHAR2      | 1             |
| A (Y/N) indicator used to show whether or not this is the primary licence holder for the Opening.                                                                                                                                                              |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                           |               |            |               |               |
| N                                                                                                                                                                                                                                                              |               |            | N             |               |
| Y                                                                                                                                                                                                                                                              |               |            | Y             |               |
| TIMBER MARK                                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.                                                                                               |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                       |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                             |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                               |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                   |               |            |               |               |

**Relationships:**Each Occurrence Of This Entity:

|                     |                               |                    |      |
|---------------------|-------------------------------|--------------------|------|
| <b>Entity Name:</b> | CUT BLOCK OPEN ADMIN (cont'd) | <i>Short Name:</i> | CBOA |
|---------------------|-------------------------------|--------------------|------|

MUST BE the cut block opening for one and only one CUT BLOCK  
MUST BE the cut block opening for one and only one CUT BLOCK  
\* = *Relationships in primary unique identifier.*

Unique Identifiers:

|                         |         |   |
|-------------------------|---------|---|
| CBOA_PK                 | Primary | Y |
| CUT BLOCK OPEN ADMIN ID |         |   |

Notes:

FTA TMBR NEW

CRC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Identifies the type of regulation applicable to a given cut block. Valid values include "Bark Beetle Regulation".

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

CUT REGULATION CODE

**Entity Name:** CUTTING PERMIT POSTPONEMENT

Short Name:

CPP

Plural: CUTTING PERMIT POSTPONEMENT

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

The purpose of this table is to track the history of postponements and rescinding of the postponements for cutting permits. A postponement postpones the Licensee's legal right and obligation to harvest for the area identified under the CP. Recinding a postponment reverts the Cutting Permit expiry (HVA Expiry Date) back to the HVA Expiry Date before the last postponment was issued. Postponement at the CP / Harvesting Authority level will have no impact at the hauling authority level.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                                                              | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CP POSTPONEMENT ID                                                                                                                                                                                                                                                                                                                     |               | N          | NUMBER        | 10            |
| The unique identifier for a Cutting Permit postponment record                                                                                                                                                                                                                                                                            |               |            |               |               |
| CP POSTPONEMENT START DATE                                                                                                                                                                                                                                                                                                               |               | N          | DATE          |               |
| The start date in which the postponement for the Cutting Permit becomes effective                                                                                                                                                                                                                                                        |               |            |               |               |
| CP POSTPONEMENT EXPIRY DATE                                                                                                                                                                                                                                                                                                              |               | N          | DATE          |               |
| The end date in which the Cutting Permit postponement period expires                                                                                                                                                                                                                                                                     |               |            |               |               |
| POSTPONEMENT RESCINDED IND                                                                                                                                                                                                                                                                                                               |               | N          | VARCHAR2      | 1             |
| An indicator showing if the postponement has been rescinded. Defaulted to N. Will usually show N - meaning it is a postponement and there is no rescindment. If set to Y the postponment has been recinded and the Cutting Permit expiry (HVA Expiry Date) reverts back to the expiry date before the last postponment was put in place. |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                                                                     |               |            |               |               |
| Y                                                                                                                                                                                                                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                                                                                                                                                                                        |               |            |               |               |
| PREVIOUS HVA EXPIRY DATE                                                                                                                                                                                                                                                                                                                 |               | N          | DATE          |               |
| The expiry date of the Harvest Authority before the postponement for the Cutting Permit was put in place.                                                                                                                                                                                                                                |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                                                                                                                           |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                                                                                                 |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                                                                                       |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                                                                                                                             |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                                                                                                                        |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                                                                                          |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                                                                                                                                                        |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                                                                                            |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                                                                                                                                                                          |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                                                                         |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                                                                                                                                                                                    |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE is recorded for one and only one HARVESTING AUTHORITY

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

CPP\_UK Primary N

MUST BE is recorded for one and only one HARVESTING AUTHORITY

CP POSTPONEMENT ID

CPP Primary Y

|              |                                      |             |     |
|--------------|--------------------------------------|-------------|-----|
| Entity Name: | CUTTING PERMIT POSTPONEMENT (cont'd) | Short Name: | CPP |
|--------------|--------------------------------------|-------------|-----|

CP POSTPONEMENT ID

DSC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Describes the origin of a feature image. E.g. Air Photo, Forest Cover Maps, Satellite.

| <u>Name</u>                                                                            | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| DATA SOURCE CODE                                                                       |               | Y          | VARCHAR2      | 10            |
| Describes the origin of a feature image. E.g. Air Photo, Forest Cover Maps, Satellite. |               |            |               |               |
| DESCRIPTION                                                                            |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                          |               |            |               |               |
| EFFECTIVE DATE                                                                         |               | N          | DATE          |               |
| Date the code becomes effective                                                        |               |            |               |               |
| EXPIRY DATE                                                                            |               | N          | DATE          |               |
| Date the code expires                                                                  |               |            |               |               |
| UPDATE TIMESTAMP                                                                       |               | N          | DATE          |               |
| The date and time the value was last modified.                                         |               |            |               |               |

\* = Attributes in primary unique identifier.

*Each Occurrence Of This Entity:*

MAY BE describing the data source for one or more TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

| DSC PK                  | Primary | Y |
|-------------------------|---------|---|
| <i>DATA SOURCE CODE</i> |         |   |

|                                        |                     |                     |                            |      |
|----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> DELETE OPTION CODE |                     |                     | <b>Short Name:</b>         | DOCD |
| <b>Plural:</b>                         | DELETE OPTION CODE  |                     |                            |      |
| <b>Init. Volume:</b>                   | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:  
Describes the delete option.

Attributes:

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DELETE OPTION CODE<br>Describes the delete option                |               | N          | VARCHAR2      | 4             |
| DESCRIPTION<br>Description of the code value                       |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code becomes effective                  |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

Unique Identifiers:

|                    |         |   |
|--------------------|---------|---|
| DOCD_PK            | Primary | Y |
| DELETE OPTION CODE |         |   |

Notes:  
FTA



FTA

|                                     |                     |                     |                            |     |
|-------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> DIST TENR DEFLT |                     |                     | <b>Short Name:</b>         | DTD |
| <b>Plural:</b>                      | DIST TENR DEFLT     |                     |                            |     |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

District Tenure Default Values keeps the tenure defaults for the district manager (as a client number/location), Cascade\_Ind from Timber\_Mark, and the TSA\_Number for Mgmt\_Unit\_Id where Mgmt\_Unit\_Type = 'TSA' from Prov\_Forest\_Use. Implemented as DIST\_TENR\_DEFLT table. Recommend that this table be renamed to DISTRICT TENURE DEFAULT.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE described by one and only one CASCADE SPLIT CODE  
MUST BE including one and only one CLIENT LOCATION  
MUST BE included by one and only one ORG UNIT  
MAY BE described by one and only one TSA NUMBER CODE  
\* = Relationships in primary unique identifier.

Notes:

FTA TAPP

|                                     |                     |                     |                            |    |
|-------------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> FEATURE CLASSES |                     |                     | <i>Short Name:</i>         | FC |
| <i>Plural:</i>                      | FEATURE CLASSES     |                     |                            |    |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |    |

Description:

Describes the FEATURE CLASS.

Attributes:

| <u>Name</u>                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------|---------------|------------|---------------|---------------|
| * FEATURE CLASS SKEY                         |               | Y          | NUMBER        | 10            |
| Unique identifier of the feature class.      |               |            |               |               |
| * = Attributes in primary unique identifier. |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the feature class for one or more TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                    |         |   |
|--------------------|---------|---|
| FC_PK              | Primary | Y |
| FEATURE CLASS SKEY |         |   |

|                      |                       |                     |                            |
|----------------------|-----------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | FILE CLIENT TYPE CODE | <i>Short Name:</i>  | FCTC                       |
| <i>Plural:</i>       | FILE CLIENT TYPE CODE |                     |                            |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>   | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Indicates the type of relationship the client has to the file.

Attributes:

| <u>Name</u>                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FILE CLIENT TYPE CODE                                       |               | N          | VARCHAR2      | 1             |
| Code for the type of relationship the client has to the file. |               |            |               |               |
| DESCRIPTION                                                   |               | N          | VARCHAR2      | 120           |
| Description of the code value                                 |               |            |               |               |
| EFFECTIVE DATE                                                |               | N          | DATE          |               |
| Date the code becomes effective                               |               |            |               |               |
| EXPIRY DATE                                                   |               | N          | DATE          |               |
| Date the code expires                                         |               |            |               |               |
| UPDATE TIMESTAMP                                              |               | N          | DATE          |               |
| The date and time the value was last modified.                |               |            |               |               |
| * = Attributes in primary unique identifier.                  |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the file client type for one or more FOREST FILE CLIENT

MAY BE the private mark client for one or more PRIVATE MARK CLIENT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                       |         |   |
|-----------------------|---------|---|
| FCTC_PK               | Primary | Y |
| FILE CLIENT TYPE CODE |         |   |

Notes:

FTA

FTA

FSC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Describes the TENURE\_STATUS\_CODE.

| <u>Name</u>                                                                                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FILE STATUS CODE                                                                                                                           |               | Y          | VARCHAR2      | 3             |
| The current status of the forest land use, eg., Pending - Planned, Harvesting - Suspended, Active. This is a subset of Timber_Status_Code. |               |            |               |               |
| DESCRIPTION                                                                                                                                |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                              |               |            |               |               |
| EFFECTIVE DATE                                                                                                                             |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                            |               |            |               |               |
| EXPIRY DATE                                                                                                                                |               | N          | DATE          |               |
| Date the code expires                                                                                                                      |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                           |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                             |               |            |               |               |

Each Occurrence Of This Entity:

MAY BE the file status for one or more PROV FOREST USE

MAY BE the file status for one or more PROV FOREST USE

\* = Relationships in primary unique identifier.

|        |         |   |
|--------|---------|---|
| FSC PK | Primary | Y |
|--------|---------|---|

*FILE STATUS CODE*

|                      |                       |                     |                            |
|----------------------|-----------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | FILE TYPE ADDNEW CODE | <b>Short Name:</b>  | FTAC                       |
| <b>Plural:</b>       | FILE TYPE ADDNEW CODE |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>   | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

**Description:**  
This is a subset of FILE\_TYPE\_CODE that lists all the types allowed to be added manually in FTA versus electronic submission.

**Attributes:**

| <u>Name</u>                                                                              | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FILE TYPE ADDNEW CODE                                                                  |               | N          | VARCHAR2      | 3             |
| Code for all the types allowed to be added manually in FTA versus electronic submission. |               |            |               |               |
| DESCRIPTION                                                                              |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                            |               |            |               |               |
| EFFECTIVE DATE                                                                           |               | N          | DATE          |               |
| Date the code becomes effective                                                          |               |            |               |               |
| EXPIRY DATE                                                                              |               | N          | DATE          |               |
| Date the code expires                                                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                         |               | N          | DATE          |               |
| The date and time the value was last modified.                                           |               |            |               |               |
| * = Attributes in primary unique identifier.                                             |               |            |               |               |

**Unique Identifiers:**

|                       |         |   |
|-----------------------|---------|---|
| FTAC_PK               | Primary | Y |
| FILE TYPE ADDNEW CODE |         |   |

**Notes:**  
FTA

FILE TYPE CODE



|                                              |                          |                     |                            |      |
|----------------------------------------------|--------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> FINAL PLAN RECEIVED CODE |                          |                     | <b>Short Name:</b>         | FPRC |
| <b>Plural:</b>                               | FINAL PLAN RECEIVED CODE |                     |                            |      |
| <b>Init. Volume:</b>                         | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**

Stores information regarding whether or not the Final Plan has been received by the Ministry Oil and Gas Staff.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                                                                                                                                               | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FINAL PLAN RECEIVED CODE                                                                                                                                                                                                                                                                                                                                                                                                |               | N          | VARCHAR2      | 1             |
| A Final Plan may or may not be received by the Ministry of Forests and Range. There are certain conditions around final plans and the user wanted to track these conditions. If the purpose code is type Pipeline ? then a Final Plan is not used but something called a Certificate of Operations. Really the Final Plan and Certificate of Operations are equivalent documents but their usage depends on purpose code. |               |            |               |               |
| DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                               |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                                                                                                                                                                                                                                                                                             |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                                                                                                                                                                                                                                                                            |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                                                                                                                                                                                                                                                                                           |               |            |               |               |
| EXPIRY DATE                                                                                                                                                                                                                                                                                                                                                                                                               |               | N          | DATE          |               |
| Date the code expires                                                                                                                                                                                                                                                                                                                                                                                                     |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                                                                                                                                                          |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                                                                                                                                                                                                                                                                            |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                                                                                                                                                                              |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

MAY BE is determined one or more OIL AND GAS AUTHORITY

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                          |         |   |
|--------------------------|---------|---|
| FPRC                     | Primary | Y |
| FINAL PLAN RECEIVED CODE |         |   |

|                                     |                     |                     |                            |     |
|-------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> FOR_CLIENT_LINK |                     |                     | <b>Short Name:</b>         | FCL |
| <b>Plural:</b>                      | FOR_CLIENT_LINK     |                     |                            |     |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

Retrofitted from table FOR\_CLIENT\_LINK

Attributes:

| <u>Name</u>                                                           | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FOR_CLIENT_LINK_SKEY                                                  |               | N          | NUMBER        | 10            |
| Retrofitted from column FOR_CLIENT_LINK_SKEY of table FOR_CLIENT_LINK |               |            |               |               |
| FOREST_FILE_ID                                                        |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FOREST_FILE_ID of table FOR_CLIENT_LINK       |               |            |               |               |
| CUTTING_PERMIT_ID                                                     |               | Y          | VARCHAR2      | 3             |
| Retrofitted from column CUTTING_PERMIT_ID of table FOR_CLIENT_LINK    |               |            |               |               |
| CUT_BLOCK_ID                                                          |               | Y          | VARCHAR2      | 10            |
| Retrofitted from column CUT_BLOCK_ID of table FOR_CLIENT_LINK         |               |            |               |               |
| FILE_CLIENT_TYPE                                                      |               | N          | VARCHAR2      | 1             |
| Retrofitted from column FILE_CLIENT_TYPE of table FOR_CLIENT_LINK     |               |            |               |               |
| CLIENT_NUMBER                                                         |               | N          | VARCHAR2      | 8             |
| Retrofitted from column CLIENT_NUMBER of table FOR_CLIENT_LINK        |               |            |               |               |
| CLIENT_LOCN_CODE                                                      |               | N          | VARCHAR2      | 2             |
| Retrofitted from column CLIENT_LOCN_CODE of table FOR_CLIENT_LINK     |               |            |               |               |
| LICENSEE_START_DT                                                     |               | Y          | DATE          |               |
| Retrofitted from column LICENSEE_START_DT of table FOR_CLIENT_LINK    |               |            |               |               |
| LICENSEE_END_DATE                                                     |               | Y          | DATE          |               |
| Retrofitted from column LICENSEE_END_DATE of table FOR_CLIENT_LINK    |               |            |               |               |
| REVISION_COUNT                                                        |               | N          | NUMBER        | 5             |
| Retrofitted from column REVISION_COUNT of table FOR_CLIENT_LINK       |               |            |               |               |
| ENTRY_USERID                                                          |               | N          | VARCHAR2      | 30            |
| Retrofitted from column ENTRY_USERID of table FOR_CLIENT_LINK         |               |            |               |               |
| ENTRY_TIMESTAMP                                                       |               | N          | DATE          |               |
| Retrofitted from column ENTRY_TIMESTAMP of table FOR_CLIENT_LINK      |               |            |               |               |
| UPDATE_USERID                                                         |               | N          | VARCHAR2      | 30            |
| Retrofitted from column UPDATE_USERID of table FOR_CLIENT_LINK        |               |            |               |               |
| UPDATE_TIMESTAMP                                                      |               | N          | DATE          |               |
| Retrofitted from column UPDATE_TIMESTAMP of table FOR_CLIENT_LINK     |               |            |               |               |

\* = Attributes in primary unique identifier.

**Entity Name:** FOREST FILE AUDIT**Short Name:**

FFAD

**Plural:** FOREST FILE AUDIT**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

General header information to identify the type of forest land use managed by the Ministry of Forests (eg., timber tenures, grazing tenures, recreation files, forest service roads, etc.). This is the main access point for examining land use information.

**Attributes:**

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| ACTION                                                                                                                                                                         |               | N VARCHAR2               | 6             |
| Identifies the type of auditing action against a given record. Valid values are Insert, Update, Delete.                                                                        |               |                          |               |
| FOREST FILE ID                                                                                                                                                                 |               | Y VARCHAR2               | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                                         |               |                          |               |
| FILE STATUS ST                                                                                                                                                                 |               | Y VARCHAR2               | 3             |
| Tenure file status code                                                                                                                                                        |               |                          |               |
| FILE STATUS DATE                                                                                                                                                               |               | Y DATE                   |               |
| The date on which the current forest land use status was set.                                                                                                                  |               |                          |               |
| FILE TYPE CODE                                                                                                                                                                 |               | Y VARCHAR2               | 3             |
| The FTAS code to indicate the type of file, and often synonymous with a tenure or a project.                                                                                   |               |                          |               |
| FOREST REGION                                                                                                                                                                  |               | Y NUMBER                 | 10            |
| Unique identifier for the ministry organization unit.                                                                                                                          |               |                          |               |
| MGMT_UNIT_TYPE                                                                                                                                                                 |               | Y VARCHAR2               | 1             |
| Describes the type of MGMT UNIT TYPE                                                                                                                                           |               |                          |               |
| MGMT UNIT ID                                                                                                                                                                   |               | Y VARCHAR2               | 4             |
| The administrative management unit identifier defined by the ministry for managing the forest tenure, eg. 41 - Dawson Creek TSA.                                               |               |                          |               |
| PFU_REVISION COUNT                                                                                                                                                             |               | N NUMBER                 | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |                          |               |
| PFU_ENTRY USERID                                                                                                                                                               |               | N VARCHAR2               | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |                          |               |
| PFU_ENTRY TIMESTAMP                                                                                                                                                            |               | N DATE                   |               |
| Timestamp when the event information was entered.                                                                                                                              |               |                          |               |
| PFU_UPDATE USERID                                                                                                                                                              |               | N VARCHAR2               | 30            |
| The userid of the individual who last updated this information.                                                                                                                |               |                          |               |
| PFU_UPDATE TIMESTAMP                                                                                                                                                           |               | N DATE                   |               |
| The date and time of the last update.                                                                                                                                          |               |                          |               |
| REVISION COUNT                                                                                                                                                                 |               | N NUMBER                 | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |                          |               |
| ENTRY USERID                                                                                                                                                                   |               | N VARCHAR2               | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |                          |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N DATE                   |               |
| Timestamp when the event information was entered.                                                                                                                              |               |                          |               |
| UPDATE USERID                                                                                                                                                                  |               | N VARCHAR2               | 30            |

|                     |                            |                    |      |
|---------------------|----------------------------|--------------------|------|
| <b>Entity Name:</b> | FOREST FILE AUDIT (cont'd) | <i>Short Name:</i> | FFAD |
|---------------------|----------------------------|--------------------|------|

The userid of the individual who last updated this information.

UPDATE TIMESTAMPN DATE

The date and time of the last update.

\* = *Attributes in primary unique identifier.*

|                                        |                     |                     |                            |     |
|----------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> FOREST FILE CLIENT |                     |                     | <i>Short Name:</i>         | FFC |
| <i>Plural:</i>                         | FOREST FILE CLIENT  |                     |                            |     |
| <i>Init. Volume:</i>                   | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

**Description:**  
Identifies the licensee assigned to a given file for a specified duration of time.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST FILE CLIENT SKEY                                                                          |               | N          | NUMBER        | 10            |
| The unique identifier for a forest file client.                                                    |               |            |               |               |
| LICENSEE START DATE                                                                                |               | Y          | DATE          |               |
| The licensee start date for a given file.                                                          |               |            |               |               |
| LICENSEE END DATE                                                                                  |               | Y          | DATE          |               |
| The licensee end date for a given file.                                                            |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**  
Each Occurrence Of This Entity:

MUST BE issued to one and only one CLIENT LOCATION  
MUST BE file client typed by one and only one FILE CLIENT TYPE CODE  
MUST BE the term licensee for one and only one PROV FOREST USE  
MUST BE the term licensee for one and only one PROV FOREST USE  
\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                                                                     |         |   |
|---------------------------------------------------------------------|---------|---|
| FFC_I2                                                              | Primary | N |
| MUST BE the term licensee for one and only one PROV FOREST USE      |         |   |
| MUST BE file client typed by one and only one FILE CLIENT TYPE CODE |         |   |
| FFC CL PK                                                           | Primary | Y |
| FOREST FILE CLIENT SKEY                                             |         |   |

|                                    |                     |                     |                            |        |
|------------------------------------|---------------------|---------------------|----------------------------|--------|
| <b>Entity Name:</b> FOREST INVOICE |                     |                     | <i>Short Name:</i>         | GBS_FI |
| <i>Plural:</i>                     | FOREST INVOICE      |                     |                            |        |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |        |

Description:

GBS

Attributes:

| <u>Name</u>                                              | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------|---------------|------------|---------------|---------------|
| * INVOICE NUMBER                                         |               | N          | VARCHAR2      | 7             |
| Uniquely identifies a Forest Invoice                     |               |            |               |               |
| * CANCELLATION IND                                       |               | N          | VARCHAR2      | 1             |
| Indications whether or not an Invoice has been cancelled |               |            |               |               |
| * = Attributes in primary unique identifier.             |               |            |               |               |

Unique Identifiers:

|                   |         |   |
|-------------------|---------|---|
| FOREST INVOICE PK | Primary | Y |
| INVOICE NUMBER    |         |   |
| CANCELLATION IND  |         |   |

Notes:

GBS

**Entity Name:** FOREST MAP LINK

Short Name:

FML

Plural: FOREST MAP LINK

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

Soft link to ministry mapping systems for a harvesting map (eg., reference to UTM, BCGS, NTGS, drainage, etc.) at the file, cutting permit or chart area level.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST MAP LINK NO<br>Sequence-generated unique identifier.                                                                                                                                                                                                     |               | N          | NUMBER        | 10            |
| CP CHART PREFIX<br>A value of 'CP' indicates that the map is identified by a cutting permission; a value of 'CH' indicates that the map is identified by a chart area or clearance; a value of ' ' (blank) indicates that the map is identified by a file/tenure. |               | Y          | VARCHAR2      | 2             |
| CLEARED AREA ID<br>Identifies the cleared area on the ground. If CP_CHART_PREFIX = 'CP' this is a cutting permission area, if = 'CH' this is a chart area.                                                                                                        |               | Y          | VARCHAR2      | 3             |
| CLEARED BLOCK ID<br>Identifies the map block(s) of the cleared area. If CP_CHART_PREFIX = 'CP' this is a cutting permission block, if = 'CH' this is a chart area block.                                                                                          |               | Y          | VARCHAR2      | 4             |
| MAP REFERENCE ID<br>Identification of the forest map. This is the key to retrieving the map given the Map_Database_ID and the Map_Type.                                                                                                                           |               | Y          | VARCHAR2      | 17            |
| MAP DATABASE ID<br>Identifier to designate the repository of the forest map.<br><i>EMG 2003/05/30: Added to logical, had been missed in logical but was in physical.</i>                                                                                          |               | Y          | VARCHAR2      | 1             |
| REVISION COUNT<br>A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.                                                                  |               | N          | NUMBER        | 5,0           |
| ENTRY USERID<br>The userid of the individual performing the entry.                                                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| ENTRY TIMESTAMP<br>The date and time on which the entry was created.                                                                                                                                                                                              |               | N          | DATE          |               |
| UPDATE USERID<br>The userid of the individual who last updated this information.                                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| UPDATE TIMESTAMP<br>The date and time of the last update                                                                                                                                                                                                          |               | N          | DATE          |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE map typed by one and only one MAP TYPE CODE

MUST BE charting area info for one and only one PROV FOREST USE

MUST BE charting area info for one and only one PROV FOREST USE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

FML\_UK

Primary N

CP CHART PREFIX

|                     |                          |                    |     |
|---------------------|--------------------------|--------------------|-----|
| <b>Entity Name:</b> | FOREST MAP LINK (cont'd) | <i>Short Name:</i> | FML |
|---------------------|--------------------------|--------------------|-----|

CLEARED AREA ID

CLEARED BLOCK ID

FML\_PKPrimary Y

FOREST MAP LINK NO

Notes:

FTA TMBR



|                                      |                     |                     |                            |     |
|--------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> FOREST MGMT UNIT |                     |                     | <b>Short Name:</b>         | FMU |
| <b>Plural:</b>                       | FOREST MGMT UNIT    |                     |                            |     |
| <b>Init. Volume:</b>                 | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

The administrative management unit as defined by the ministry for managing the forest land, eg. Timber Supply Area.

Attributes:

| <u>Name</u>                                                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MGMT SKEY                                                                                                  |               | N          | NUMBER        | 10            |
| The unique identifier for a forest management unit.                                                          |               |            |               |               |
| MGMT UNIT ID                                                                                                 |               | Y          | VARCHAR2      | 4             |
| The administrative management unit identifier defined by the ministry for managing the forest land, eg. 41C. |               |            |               |               |
| DESCRIPTION                                                                                                  |               | Y          | VARCHAR2      | 100           |
| Description of the Management Unit Identifier. E.g. Dawson Creek TSA Block C.                                |               |            |               |               |
| EXPIRY DATE                                                                                                  |               | N          | DATE          |               |
| Date the code expires                                                                                        |               |            |               |               |
| REVISION COUNT                                                                                               |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                     |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.           |               |            |               |               |
| ENTRY USERID                                                                                                 |               | N          | VARCHAR2      | 30            |
| The userid of the individual performing the entry.                                                           |               |            |               |               |
| ENTRY TIMESTAMP                                                                                              |               | N          | DATE          |               |
| The date and time on which the entry was created.                                                            |               |            |               |               |
| UPDATE USERID                                                                                                |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                             |               | N          | DATE          |               |
| The date and time of the last update                                                                         |               |            |               |               |
| EFFECTIVE DATE                                                                                               |               | N          | DATE          |               |
| Date the code becomes effective                                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                 |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE management typed by one and only one MGMT UNIT TYPE CODE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                  |         |   |
|------------------------------------------------------------------|---------|---|
| FMU UK                                                           | Primary | N |
| MUST BE management typed by one and only one MGMT UNIT TYPE CODE |         |   |
| MGMT UNIT ID                                                     |         |   |
| FMU PK                                                           | Primary | Y |
| MGMT SKEY                                                        |         |   |

Notes:

FTA TMBR NEW

|                                    |                     |                     |                            |
|------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> FOREST PROJECT |                     | <i>Short Name:</i>  | FP                         |
| <i>Plural:</i>                     | FOREST PROJECT      |                     |                            |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |
| <i>Subtype of:</i>                 | PROV FOREST USE     |                     |                            |

**Description:**  
Identifies a type of ministry file used for tracking non-tenure related files.

**Attributes:**

| <u>Name</u>                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------|---------------|------------|---------------|---------------|
| * = Attributes in primary unique identifier. |               |            |               |               |

**Relationships:**  
Each Occurrence Of This Entity:  
MAY BE the rec file for one or more REC PROJECT  
MAY BE the file for one and only one RECREATION PROJECT  
\* = Relationships in primary unique identifier.

|                              |                 |              |      |                     |       |
|------------------------------|-----------------|--------------|------|---------------------|-------|
| Entity Name: FREE USE PERMIT |                 |              |      | Short Name:         | FUP   |
| Plural:                      | FREE USE PERMIT |              |      |                     |       |
| Init. Volume:                | 0               | Avg. Volume: | 1000 | Max. Volume:        | 10000 |
|                              |                 |              |      | Annual Growth Rate: | 5%    |

Description:

History for Free Use Permits.

Attributes:

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                                                                                              |               | N          | VARCHAR2      | 5             |
| The amendment id for the instance                                                                                                                                           |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                           |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                                                   |               |            |               |               |
| CURRENT IND                                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                                                |               |            |               |               |
| COMMENT                                                                                                                                                                     |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                                                    |               |            |               |               |
| RETIREMENT DATE                                                                                                                                                             |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                                              |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | Y          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who last updated the information.                                                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                |               |            |               |               |

Relationships:

|                                                                   |  |
|-------------------------------------------------------------------|--|
| <u>Each Occurrence Of This Entity:</u>                            |  |
| MUST BE has amend status one and only one AMEND STATUS CODE       |  |
| MAY BE spatially defined by one and only one FREE USE PERMIT GEOM |  |
| * MUST BE identified by one and only one PROV FOREST USE          |  |
| MUST BE identified by one and only one PROV FOREST USE            |  |
| * = Relationships in primary unique identifier.                   |  |

Unique Identifiers:

|                                                        |         |   |
|--------------------------------------------------------|---------|---|
| FTC TU AMEND PK                                        | Primary | Y |
| AMENDMENT ID                                           |         |   |
| MUST BE identified by one and only one PROV FOREST USE |         |   |

|                                          |                      |                     |                            |      |
|------------------------------------------|----------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> FREE USE PERMIT GEOM |                      |                     | <b>Short Name:</b>         | FUPG |
| <b>Plural:</b>                           | FREE USE PERMIT GEOM |                     |                            |      |
| <b>Init. Volume:</b>                     | <b>Avg. Volume:</b>  | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Captures current, and historical spatial geometry for free use permit applications received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE the spatial definition for one and only one FREE USE PERMIT
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                     |         |   |
|---------------------------------------------------------------------|---------|---|
| FUPP                                                                | Primary | Y |
| MUST BE the spatial definition for one and only one FREE USE PERMIT |         |   |

|                                          |  |                     |                              |                     |
|------------------------------------------|--|---------------------|------------------------------|---------------------|
| <b>Entity Name:</b> FS453 FILE TYPE CODE |  |                     | <b>Short Name:</b> FS453FTCD |                     |
| <b>Plural:</b> FS453 FILE TYPE CODE      |  |                     |                              |                     |
| <b>Init. Volume:</b>                     |  | <b>Avg. Volume:</b> |                              | <b>Max. Volume:</b> |
| <b>Annual Growth Rate:</b>               |  |                     |                              |                     |

Description:  
Describes the FS453 file type

Attributes:

| <u>Name</u>                                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FS453 FILE TYPE CODE                                                                       |               | N          | VARCHAR2      | 3             |
| The FTAS code to indicate the type of file, and often synonymous with a tenure or a project. |               |            |               |               |
| DESCRIPTION                                                                                  |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                |               |            |               |               |
| EFFECTIVE DATE                                                                               |               | N          | DATE          |               |
| Date the code becomes effective                                                              |               |            |               |               |
| EXPIRY DATE                                                                                  |               | N          | DATE          |               |
| Date the code expires                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                             |               | N          | DATE          |               |
| The date and time the value was last modified.                                               |               |            |               |               |
| * = Attributes in primary unique identifier.                                                 |               |            |               |               |

Unique Identifiers:

|                      |         |   |
|----------------------|---------|---|
| FS453FTCD_PK         | Primary | Y |
| FS453 FILE TYPE CODE |         |   |

Notes:  
FTA

**Entity Name:** FSR DECLARATION

Short Name:

FD

Plural: FSR DECLARATION

Init. Volume: 0

Avg. Volume: 1000

Max. Volume: 10000

Annual Growth Rate: 5%

**Description:**

History for FSR Declaration.

**Attributes:**

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * SECTION ID                                                                                                                                                                |               | N          | VARCHAR2      | 10            |
| Number of a section or branch of a tabulated road within a road identity.                                                                                                   |               |            |               |               |
| * AMENDMENT ID                                                                                                                                                              |               | N          | VARCHAR2      | 5             |
| Number of a section or branch of a tabulated road within a road identity.                                                                                                   |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                           |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                                                   |               |            |               |               |
| CURRENT IND                                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                                                |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| BCTS FUNDED IND                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| Flag indicating whether or not tenure receives funding from BCTS                                                                                                            |               |            |               |               |
| ROAD NAME LEGAL                                                                                                                                                             |               | Y          | VARCHAR2      | 50            |
| The legal road name                                                                                                                                                         |               |            |               |               |
| ROAD NAME COMMON                                                                                                                                                            |               | Y          | VARCHAR2      | 50            |
| The commonly used road name                                                                                                                                                 |               |            |               |               |
| COMMENT                                                                                                                                                                     |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                                                    |               |            |               |               |
| WATERSHED CODE                                                                                                                                                              |               | Y          | VARCHAR2      | 10            |
| Watershed code. Non-validated.                                                                                                                                              |               |            |               |               |
| RETIREMENT DATE                                                                                                                                                             |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                                              |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who last updated the information.                                                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | Y          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE amend statused by one and only one AMEND STATUS CODE

MAY BE spatially defined by one and only one FSR DECLARATION GEOM

MAY BE assigned to BCTS org unit one and only one ORG UNIT

MUST BE geographically located by one and only one ORG UNIT

\* MUST BE identified by one and only one ROAD PERMIT

|              |                          |             |    |
|--------------|--------------------------|-------------|----|
| Entity Name: | FSR DECLARATION (cont'd) | Short Name: | FD |
|--------------|--------------------------|-------------|----|

\* = Relationships in primary unique identifier.

Unique Identifiers:

FTC FDA PKPrimaryY

SECTION ID

AMENDMENT ID

MUST BE identified by one and only one ROAD PERMIT

|                                          |                      |                     |                            |
|------------------------------------------|----------------------|---------------------|----------------------------|
| <b>Entity Name:</b> FSR DECLARATION GEOM |                      | <b>Short Name:</b>  | FDG                        |
| <b>Plural:</b>                           | FSR DECLARATION GEOM |                     |                            |
| <b>Init. Volume:</b>                     | <b>Avg. Volume:</b>  | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

Captures current and historical spatial geometry for FSR Declaration applications received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE LENGTH                                                                                     |               | N          | NUMBER        | 11,4          |
| Spatial feature length in kilometres. This value is calculated.                                    |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |

\* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE spatial definition for one and only one FSR DECLARATION
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                 |         |   |
|-----------------------------------------------------------------|---------|---|
| FDAL                                                            | Primary | Y |
| MUST BE spatial definition for one and only one FSR DECLARATION |         |   |



**Entity Name:** FSR DEDICATION*Short Name:*

FDED

*Plural:* FSR DEDICATION*Init. Volume:* 0*Avg. Volume:* 1000*Max. Volume:* 10000*Annual Growth Rate:* 5%**Description:**

The new procedure to establish a Forest Service Road in titled private properties.

**Attributes:**

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DEDICATION PLAN ID                                                                                                                                                        |               | N          | VARCHAR2      | 30            |
| Plan number for dedications.                                                                                                                                                |               |            |               |               |
| * AMENDMENT ID                                                                                                                                                              |               | N          | VARCHAR2      | 5             |
| The amendment id for the instance                                                                                                                                           |               |            |               |               |
| DEDICATION DATE                                                                                                                                                             |               | N          | DATE          |               |
| Date of dedication.                                                                                                                                                         |               |            |               |               |
| CURRENT IND                                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                                                |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                        |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                           |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                                                   |               |            |               |               |
| BCTS FUNDED IND                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| Flag indicating whether or not tenure receives funding from BCTS                                                                                                            |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| ROAD NAME LEGAL                                                                                                                                                             |               | Y          | VARCHAR2      | 50            |
| The legal road name                                                                                                                                                         |               |            |               |               |
| ROAD NAME COMMON                                                                                                                                                            |               | Y          | VARCHAR2      | 50            |
| The commonly used road name                                                                                                                                                 |               |            |               |               |
| COMMENT                                                                                                                                                                     |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                                                    |               |            |               |               |
| WATERSHED CODE                                                                                                                                                              |               | Y          | VARCHAR2      | 10            |
| Watershed code. Non-validated.                                                                                                                                              |               |            |               |               |
| RETIREMENT DATE                                                                                                                                                             |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                                              |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who last updated the information.                                                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | Y          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                |               |            |               |               |

**Relationships:**Each Occurrence Of This Entity:

|                     |                         |                    |      |
|---------------------|-------------------------|--------------------|------|
| <b>Entity Name:</b> | FSR DEDICATION (cont'd) | <i>Short Name:</i> | FDED |
|---------------------|-------------------------|--------------------|------|

- MUST BE has amend status of one and only one AMEND STATUS CODE
- MAY BE spatially defined by one and only one FSR DEDICATION GEOM
- MAY BE assigned to BCTS org unit one and only one ORG UNIT
- MUST BE geographically located by one and only one ORG UNIT
- \* MUST BE identified by one and only one ROAD PERMIT
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                    |         |   |
|----------------------------------------------------|---------|---|
| FTC FDEDA PK                                       | Primary | Y |
| AMENDMENT ID                                       |         |   |
| DEDICATION PLAN ID                                 |         |   |
| MUST BE identified by one and only one ROAD PERMIT |         |   |

|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> FSR DEDICATION GEOM |                     |                     | <b>Short Name:</b>         | FDAG |
| <b>Plural:</b>                          | FSR DEDICATION GEOM |                     |                            |      |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**  
Captures current, and historical spatial geometry for FSR Dedication applications received via the electronic submission process.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

- \* MUST BE the spatial definition for one and only one FSR DEDICATION
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                                                                    |         |   |
|--------------------------------------------------------------------|---------|---|
| FDAP                                                               | Primary | Y |
| MUST BE the spatial definition for one and only one FSR DEDICATION |         |   |

|                                      |                     |                     |                            |     |
|--------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> FSR GAZETTE GEOM |                     |                     | <i>Short Name:</i>         | FGG |
| <i>Plural:</i>                       | FSR GAZETTE GEOM    |                     |                            |     |
| <i>Init. Volume:</i>                 | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

**Description:**

Captures current and historical spatial geometry for FSR Gazette applications received via the electronic submission process.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE LENGTH                                                                                     |               | N          | NUMBER        | 11,4          |
| Spatial feature length in kilometres. This value is calculated.                                    |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

\* MUST BE spatial definition for one and only one FSR GAZETTE UNSURVEYED

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|     |         |   |
|-----|---------|---|
| FGP | Primary | Y |
|-----|---------|---|

MUST BE spatial definition for one and only one FSR GAZETTE UNSURVEYED

**Entity Name:** FSR GAZETTE UNSURVEYED*Short Name:*

FGU

*Plural:* FSR GAZETTE UNSURVEYED*Init. Volume:* 0*Avg. Volume:* 1000*Max. Volume:* 10000*Annual Growth Rate:* 5%**Description:**

History for FSR Gazette Unsurveyed.

**Attributes:**

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * SECTION ID                                                                                                                                                                |               | N          | VARCHAR2      | 10            |
| Number of a section or branch of a tabulated road within a road identity.                                                                                                   |               |            |               |               |
| * AMENDMENT ID                                                                                                                                                              |               | N          | VARCHAR2      | 5             |
| The amendment id for the instance                                                                                                                                           |               |            |               |               |
| CURRENT IND                                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                                                |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                           |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                                                   |               |            |               |               |
| BCTS FUNDED IND                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| Flag indicating whether or not tenure receives funding from BCTS                                                                                                            |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| ROAD NAME LEGAL                                                                                                                                                             |               | Y          | VARCHAR2      | 50            |
| The legal road name                                                                                                                                                         |               |            |               |               |
| ROAD NAME COMMON                                                                                                                                                            |               | Y          | VARCHAR2      | 50            |
| The commonly used road name                                                                                                                                                 |               |            |               |               |
| COMMENT                                                                                                                                                                     |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                                                    |               |            |               |               |
| WATERSHED CODE                                                                                                                                                              |               | Y          | VARCHAR2      | 10            |
| Watershed code. Non-validated.                                                                                                                                              |               |            |               |               |
| RETIREMENT DATE                                                                                                                                                             |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                                              |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who last updated the information.                                                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | Y          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE amend statused by one and only one AMEND STATUS CODE

MAY BE spatially defined by one and only one FSR GAZETTE GEOM

|              |                                 |             |     |
|--------------|---------------------------------|-------------|-----|
| Entity Name: | FSR GAZETTE UNSURVEYED (cont'd) | Short Name: | FGU |
|--------------|---------------------------------|-------------|-----|

- MAY BE assigned to BCTS org unit one and only one ORG UNIT
- MUST BE geographically located by one and only one ORG UNIT
- \* MUST BE identified by one and only one ROAD PERMIT
- \* = Relationships in primary unique identifier.

Unique Identifiers:

FTC FGUA PKPrimaryY

SECTION ID

AMENDMENT ID

MUST BE identified by one and only one ROAD PERMIT

|                                    |                |                     |      |                            |       |
|------------------------------------|----------------|---------------------|------|----------------------------|-------|
| <b>Entity Name:</b> FSR GRAVEL PIT |                |                     |      | <b>Short Name:</b>         | FGPI  |
| <b>Plural:</b>                     | FSR GRAVEL PIT |                     |      |                            |       |
| <b>Init. Volume:</b>               | 0              | <b>Avg. Volume:</b> | 1000 | <b>Max. Volume:</b>        | 10000 |
|                                    |                |                     |      | <b>Annual Growth Rate:</b> | 5%    |

Description:  
History for FSR Gravel Pit.

Attributes:

| <u>Name</u>                                                                                                                                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * GP NUMBER<br>Gravel pit number                                                                                                                                                              |               | Y          | NUMBER        | 4             |
| * AMENDMENT ID<br>The amendment id for the instance                                                                                                                                           |               | N          | VARCHAR2      | 5             |
| AMEND STATUS DATE<br>The date the amendment status was changed                                                                                                                                |               | N          | DATE          |               |
| CURRENT IND<br>Indicates the current version of the record for this entity.                                                                                                                   |               | N          | VARCHAR2      | 1             |
| <i>Allowable Values of Attribute</i>                                                                                                                                                          |               |            |               |               |
| N                                                                                                                                                                                             |               |            |               |               |
| Y                                                                                                                                                                                             |               |            |               |               |
| BCTS FUNDED IND<br>Flag indicating whether or not tenure receives funding from BCTS                                                                                                           |               | Y          | VARCHAR2      | 1             |
| <i>Allowable Values of Attribute</i>                                                                                                                                                          |               |            |               |               |
| N                                                                                                                                                                                             |               |            |               |               |
| Y                                                                                                                                                                                             |               |            |               |               |
| ROAD NAME LEGAL<br>The legal road name                                                                                                                                                        |               | Y          | VARCHAR2      | 50            |
| ROAD NAME COMMON<br>The commonly used road name                                                                                                                                               |               | Y          | VARCHAR2      | 50            |
| FGP COMMENT<br>Comments                                                                                                                                                                       |               | Y          | VARCHAR2      | 255           |
| WATERSHED CODE<br>Watershed code. Non-validated.                                                                                                                                              |               | Y          | VARCHAR2      | 10            |
| RETIREMENT DATE<br>The date the entry is retired.                                                                                                                                             |               | Y          | DATE          |               |
| ENTRY USERID<br>The USERID of the individual who entered the information.                                                                                                                     |               | N          | VARCHAR2      | 30            |
| ENTRY TIMESTAMP<br>The date and time the information was entered.                                                                                                                             |               | N          | DATE          |               |
| UPDATE USERID<br>The USERID of the individual who last updated the information.                                                                                                               |               | N          | VARCHAR2      | 30            |
| UPDATE TIMESTAMP<br>The date and time of the last update.                                                                                                                                     |               | N          | DATE          |               |
| REVISION COUNT<br>A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               | Y          | NUMBER        | 5,0           |
| * = Attributes in primary unique identifier.                                                                                                                                                  |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MUST BE has amend status one and only one AMEND STATUS CODE
- MAY BE spatially defined by one and only one FSR GRAVEL PIT GEOM

|                     |                         |                    |      |
|---------------------|-------------------------|--------------------|------|
| <b>Entity Name:</b> | FSR GRAVEL PIT (cont'd) | <b>Short Name:</b> | FGPI |
|---------------------|-------------------------|--------------------|------|

MAY BE assigned to BCTS org unit one and only one ORG UNIT

MUST BE geographically located by one and only one ORG UNIT

\* MUST BE identified by one and only one ROAD PERMIT

\* = Relationships in primary unique identifier.

Unique Identifiers:

FTC FGPA PKPrimaryY

AMENDMENT ID

GP NUMBER

MUST BE identified by one and only one ROAD PERMIT



|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> FSR GRAVEL PIT GEOM |                     |                     | <b>Short Name:</b>         | FGPG |
| <b>Plural:</b>                          | FSR GRAVEL PIT GEOM |                     |                            |      |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**

Captures current and historical spatial geometry for Forest Service Road Gravel Pit applications received via the electronic submission process.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

- \* MUST BE the spatial definition for one and only one FSR GRAVEL PIT
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                                                                    |         |   |
|--------------------------------------------------------------------|---------|---|
| FGPAP                                                              | Primary | Y |
| MUST BE the spatial definition for one and only one FSR GRAVEL PIT |         |   |

|                                            |                        |                     |                            |
|--------------------------------------------|------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> FTA CALENDAR YEAR TEMP |                        | <i>Short Name:</i>  | FCYT                       |
| <i>Plural:</i>                             | FTA CALENDAR YEAR TEMP |                     |                            |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*  
Holds results of calendar years

*Attributes:*

| <u>Name</u>                                                           | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------|---------------|------------|---------------|---------------|
| CALENDAR_YEAR                                                         |               | Y          | NUMBER        | 5,0           |
| Retrofitted from column CALENDAR_YEAR of table FTA_CALENDAR_YEAR_TEMP |               |            |               |               |
| * = Attributes in primary unique identifier.                          |               |            |               |               |

**Entity Name:** FTA CD STS CHNG**Short Name:**

FCSC

**Plural:** FTA CD STS CHNG**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Edit of status codes in FTA to determine, first, whether the change is valid, and, second, whether the authority group is authorized to make the change.

**Attributes:**

| <u>Name</u>                                                                                                                                                                         | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| * SYSTEM                                                                                                                                                                            |               | N VARCHAR2               | 3             |
| System abbreviated name.                                                                                                                                                            |               |                          |               |
| * AUTHORITY                                                                                                                                                                         |               | N VARCHAR2               | 18            |
| Authority level within system or an authority group within a system to which a user id may be assigned. These authorities are associated to modules which may be run by userids.    |               |                          |               |
| * COLUMN NAME                                                                                                                                                                       |               | N VARCHAR2               | 18            |
| Contains the name of the code that is being expanded from a code to a result (eg "species code" is the code name, "F" is the argument passed in, and "FIR" is the expanded result). |               |                          |               |
| REVISION COUNT                                                                                                                                                                      |               | N NUMBER                 | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                            |               |                          |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                  |               |                          |               |
| ENTRY USERID                                                                                                                                                                        |               | N VARCHAR2               | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                   |               |                          |               |
| ENTRY TIMESTAMP                                                                                                                                                                     |               | N DATE                   |               |
| Timestamp when the event information was entered.                                                                                                                                   |               |                          |               |
| UPDATE USERID                                                                                                                                                                       |               | N VARCHAR2               | 30            |
| The unique id of the user who last modified this entry.                                                                                                                             |               |                          |               |
| UPDATE TIMESTAMP                                                                                                                                                                    |               | N DATE                   |               |
| The date and time the entry was last modified.                                                                                                                                      |               |                          |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

- \* MUST BE new statused by one and only one TIMBER STATUS CODE
- \* MUST BE old statused by one and only one TIMBER STATUS CODE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

FCSC\_PK

Primary Y

AUTHORITY

COLUMN NAME

SYSTEM

MUST BE old statused by one and only one TIMBER STATUS CODE

MUST BE new statused by one and only one TIMBER STATUS CODE

**Notes:**

FTA TMBR

|                                         |                     |                     |                            |       |
|-----------------------------------------|---------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> FTA ERROR REFERENCE |                     |                     | <b>Short Name:</b>         | FEREF |
| <i>Plural:</i>                          | FTA ERROR REFERENCE |                     |                            |       |
| <i>Init. Volume:</i>                    | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |       |

*Description:*  
Captures error descriptions for FTA.

| Attributes:                                                                                                                  |               |            |               |               |
|------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| <u>Name</u>                                                                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
| * ERROR REFERENCE NUMBER                                                                                                     |               | N          | NUMBER        | 10            |
| A unique reference number for each error message.                                                                            |               |            |               |               |
| ERROR MESSAGE ID                                                                                                             |               | N          | VARCHAR2      | 100           |
| The unique identifier for each error message. This will be in a format to match the existing error identifiers used in Java. |               |            |               |               |
| BUSINESS AREA                                                                                                                |               | Y          | VARCHAR2      | 100           |
| The applicable business area for the error message. (E.g. Harvest w/CP)                                                      |               |            |               |               |
| ERROR MESSAGE                                                                                                                |               | N          | VARCHAR2      | 2000          |
| The error message.                                                                                                           |               |            |               |               |
| SOLUTION MESSAGE                                                                                                             |               | Y          | VARCHAR2      | 2000          |
| Describes the recommended course of action to the user when encountering the given error message.                            |               |            |               |               |
| REVISION COUNT                                                                                                               |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                     |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                           |               |            |               |               |
| ENTRY USERID                                                                                                                 |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                                                      |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                              |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                                             |               |            |               |               |
| UPDATE USERID                                                                                                                |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                                                      |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                             |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                 |               |            |               |               |

|                            |                  |
|----------------------------|------------------|
| <i>Unique Identifiers:</i> |                  |
| FEREF_UK                   | <i>Primary</i> N |
| ERROR MESSAGE ID           |                  |
| FEREF_PK                   | <i>Primary</i> Y |
| ERROR REFERENCE NUMBER     |                  |

|                                              |                          |                     |                            |      |
|----------------------------------------------|--------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> FTA FILE LEVEL AUTHORITY |                          |                     | <i>Short Name:</i>         | FFLA |
| <i>Plural:</i>                               | FTA FILE LEVEL AUTHORITY |                     |                            |      |
| <i>Init. Volume:</i>                         | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Lists the file types and the level of authority required for update of each.

*Attributes:*

| <u>Name</u>                                                               | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FILE_TYPE_CODE                                                            |               | N          | VARCHAR2      | 3             |
| Retrofitted from column FILE_TYPE_CODE of table FTA_FILE_LEVEL_AUTHORITY  |               |            |               |               |
| FILE_LEVEL_TYPE                                                           |               | N          | VARCHAR2      | 4             |
| Retrofitted from column FILE_LEVEL_TYPE of table FTA_FILE_LEVEL_AUTHORITY |               |            |               |               |
| ORG_LEVEL_CODE                                                            |               | N          | VARCHAR2      | 1             |
| Retrofitted from column ORG_LEVEL_CODE of table FTA_FILE_LEVEL_AUTHORITY  |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                       |               |            |               |               |

|                                         |                     |                     |                            |       |
|-----------------------------------------|---------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> FTA ILRR ATTRIBUTES |                     |                     | <b>Short Name:</b>         | ILRRA |
| <i>Plural:</i>                          | FTA ILRR ATTRIBUTES |                     |                            |       |
| <i>Init. Volume:</i>                    | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |       |

Description:

Retrofitted from table FTA\_ILRR\_ATTRIBUTES

Attributes:

| <u>Name</u>                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FIA_SKEY                                                             |               | N          | NUMBER        | 10            |
| Retrofitted from column FIA_SKEY of table FTA_ILRR_ATTRIBUTES        |               |            |               |               |
| FOREST_FILE_ID                                                       |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FOREST_FILE_ID of table FTA_ILRR_ATTRIBUTES  |               |            |               |               |
| HVA_SKEY                                                             |               | Y          | NUMBER        | 10            |
| Retrofitted from column HVA_SKEY of table FTA_ILRR_ATTRIBUTES        |               |            |               |               |
| CB_SKEY                                                              |               | Y          | NUMBER        | 10            |
| Retrofitted from column CB_SKEY of table FTA_ILRR_ATTRIBUTES         |               |            |               |               |
| OPERATION_SCOPE                                                      |               | N          | VARCHAR2      | 30            |
| Retrofitted from column OPERATION_SCOPE of table FTA_ILRR_ATTRIBUTES |               |            |               |               |
| ENTRY_TIMESTAMP                                                      |               | N          | DATE          |               |
| Retrofitted from column ENTRY_TIMESTAMP of table FTA_ILRR_ATTRIBUTES |               |            |               |               |

\* = Attributes in primary unique identifier.

|                                                   |                               |                     |                            |
|---------------------------------------------------|-------------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> FTA ILRR CUTBLOCK STATUS XREF |                               | <b>Short Name:</b>  | ILRRCBSX                   |
| <b>Plural:</b>                                    | FTA ILRR CUTBLOCK STATUS XREF |                     |                            |
| <b>Init. Volume:</b>                              | <b>Avg. Volume:</b>           | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

Retrofitted from table FTA\_ILRR\_CUTBLOCK\_STATUS\_XREF

Attributes:

| <u>Name</u>                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FTA_STATUS                                                                 |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FTA_STATUS of table FTA_ILRR_CUTBLOCK_STATUS_XREF  |               |            |               |               |
| ILRR_STATUS                                                                |               | Y          | VARCHAR2      | 10            |
| Retrofitted from column ILRR_STATUS of table FTA_ILRR_CUTBLOCK_STATUS_XREF |               |            |               |               |
| * = Attributes in primary unique identifier.                               |               |            |               |               |

|                                                    |                                |                     |                            |
|----------------------------------------------------|--------------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> FTA ILRR CUTPERMIT STATUS XREF |                                | <i>Short Name:</i>  | ILRRCPSX                   |
| <i>Plural:</i>                                     | FTA ILRR CUTPERMIT STATUS XREF |                     |                            |
| <i>Init. Volume:</i>                               | <i>Avg. Volume:</i>            | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Retrofitted from table FTA\_ILRR\_CUTPERMIT\_STATUS\_XREF

Attributes:

| <u>Name</u>                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FTA_STATUS                                                                  |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FTA_STATUS of table FTA_ILRR_CUTPERMIT_STATUS_XREF  |               |            |               |               |
| ILRR_STATUS                                                                 |               | Y          | VARCHAR2      | 10            |
| Retrofitted from column ILRR_STATUS of table FTA_ILRR_CUTPERMIT_STATUS_XREF |               |            |               |               |
| * = Attributes in primary unique identifier.                                |               |            |               |               |



|                                                 |                             |                     |                            |         |
|-------------------------------------------------|-----------------------------|---------------------|----------------------------|---------|
| <b>Entity Name:</b> FTA ILRR INTEREST TYPE XREF |                             |                     | <i>Short Name:</i>         | ILRRITX |
| <i>Plural:</i>                                  | FTA ILRR INTEREST TYPE XREF |                     |                            |         |
| <i>Init. Volume:</i>                            | <i>Avg. Volume:</i>         | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |         |

Description:

Retrofitted from table FTA\_ILRR\_INTEREST\_TYPE\_XREF

Attributes:

| <u>Name</u>                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FTA_FILE_TYPE_CD                                                                    |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FTA_FILE_TYPE_CD of table FTA_ILRR_INTEREST_TYPE_XREF       |               |            |               |               |
| ILRR_INTEREST_TYPE_ID                                                               |               | Y          | NUMBER        |               |
| Retrofitted from column ILRR_INTEREST_TYPE_ID of table FTA_ILRR_INTEREST_TYPE_XREF  |               |            |               |               |
| INTEREST_TYPE_PURPOSE                                                               |               | N          | VARCHAR2      | 40            |
| Retrofitted from column INTEREST_TYPE_PURPOSE of table FTA_ILRR_INTEREST_TYPE_XREF  |               |            |               |               |
| REGISTRATION_MECHANISM                                                              |               | N          | VARCHAR2      | 40            |
| Retrofitted from column REGISTRATION_MECHANISM of table FTA_ILRR_INTEREST_TYPE_XREF |               |            |               |               |

\* = Attributes in primary unique identifier.

|                                          |                      |                     |                            |        |
|------------------------------------------|----------------------|---------------------|----------------------------|--------|
| <b>Entity Name:</b> FTA ILRR STATUS XREF |                      |                     | <i>Short Name:</i>         | ILRRSX |
| <i>Plural:</i>                           | FTA ILRR STATUS XREF |                     |                            |        |
| <i>Init. Volume:</i>                     | <i>Avg. Volume:</i>  | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |        |

Description:

Retrofitted from table FTA\_ILRR\_STATUS\_XREF

Attributes:

| <u>Name</u>                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FTA_STATUS                                                        |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FTA_STATUS of table FTA_ILRR_STATUS_XREF  |               |            |               |               |
| ILRR_STATUS                                                       |               | Y          | VARCHAR2      | 10            |
| Retrofitted from column ILRR_STATUS of table FTA_ILRR_STATUS_XREF |               |            |               |               |
| * = Attributes in primary unique identifier.                      |               |            |               |               |

|                             |         |   |
|-----------------------------|---------|---|
| FTCD_PK                     | Primary | Y |
| <i>FTA MAP FEATURE CODE</i> |         |   |

|                              |         |   |
|------------------------------|---------|---|
| FMACD_PK                     | Primary | Y |
| FTA MINISTRY ASSIGNMENT CODE |         |   |

|                                            |                        |                     |                            |      |
|--------------------------------------------|------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> FTA RANGE BILL REQUEST |                        |                     | <i>Short Name:</i>         | FRBR |
| <i>Plural:</i>                             | FTA RANGE BILL REQUEST |                     |                            |      |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Used to act as a QUEUE for Range Billing requests

*Attributes:*

| <u>Name</u>             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------|---------------|------------|---------------|---------------|
| * RANGE BILL REQUEST ID |               | N          | NUMBER        | 10            |
| ORG UNIT NO             |               | N          | NUMBER        | 10            |
| SUBMIT USERID           |               | N          | VARCHAR2      | 30            |
| CALENDAR YEAR           |               | N          | NUMBER        | 4             |
| PROCESSED IND           |               | N          | VARCHAR2      | 1             |
| SUBMIT DATE             |               | Y          | DATE          |               |
| START DATE              |               | Y          | DATE          |               |
| END DATE                |               | Y          | DATE          |               |
| SUCCESSFUL IND          |               | Y          | VARCHAR2      | 1             |
| MESSAGE TEXT            |               | Y          | VARCHAR2      | 4000          |
| FIRST INVOICE NUMBER    |               | Y          | VARCHAR2      | 7             |
| LAST INVOICE NUMBER     |               | Y          | CHAR          | 7             |
| TOTAL INVOICES LOADED   |               | Y          | NUMBER        | 5             |
| TOTAL INVOICE VALUE     |               | Y          | NUMBER        | 11,2          |

\* = Attributes in primary unique identifier.

*Unique Identifiers:*

|                       |                |   |
|-----------------------|----------------|---|
| FRBR PK               | <i>Primary</i> | Y |
| RANGE BILL REQUEST ID |                |   |

|                      |                          |                     |                            |
|----------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | FTA SCREEN FILE SECURITY | <b>Short Name:</b>  | FSFS                       |
| <b>Plural:</b>       | FTA SCREEN FILE SECURITY |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

**Description:**  
Entity required to handle screen-level security relating to file-types which cannot be accommodated by WEBADE.

**Attributes:**

| <u>Name</u>                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------|---------------|------------|---------------|---------------|
| * SCREEN                                                       |               | N          | VARCHAR2      | 250           |
| The screen in FTA for which the security rule is relevant.     |               |            |               |               |
| * ACTION                                                       |               | N          | VARCHAR2      | 50            |
| The action to which the security rule is relevant.             |               |            |               |               |
| * ROLE                                                         |               | N          | VARCHAR2      | 250           |
| The role which is relevant for this action/screen combination. |               |            |               |               |
| * = Attributes in primary unique identifier.                   |               |            |               |               |

**Unique Identifiers:**

|         |         |   |
|---------|---------|---|
| FSFS_PK | Primary | Y |
| SCREEN  |         |   |
| ACTION  |         |   |
| ROLE    |         |   |

|                                               |                           |                     |                            |
|-----------------------------------------------|---------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> FTA680 BILL INSTR RESULTS |                           | <i>Short Name:</i>  | FBIR                       |
| <i>Plural:</i>                                | FTA680 BILL INSTR RESULTS |                     |                            |
| <i>Init. Volume:</i>                          | <i>Avg. Volume:</i>       | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Temporary table used by Fta680 package

Attributes:

| <u>Name</u>          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------|---------------|------------|---------------|---------------|
| BILLING INSTRUC CODE |               | Y          | VARCHAR2      | 3             |
| FOREST FILE ID       |               | Y          | VARCHAR2      | 10            |
| FILE TYPE CODE       |               | Y          | VARCHAR2      | 3             |
| CLIENT NAME          |               | Y          | VARCHAR2      | 150           |
| INVOICE NUMBER       |               | Y          | VARCHAR2      | 7             |
| CERTIFIED DATE       |               | Y          | DATE          |               |
| CERTIFIED BY         |               | Y          | VARCHAR2      | 30            |
| PROTECT IND          |               | Y          | VARCHAR2      | 1             |
| ACCOUNT STATUS CD    |               | Y          | VARCHAR2      | 3             |

\* = Attributes in primary unique identifier.

|                                              |                          |                     |                            |      |
|----------------------------------------------|--------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> FTA990 HARV HIST RESULTS |                          |                     | <b>Short Name:</b>         | FHHR |
| <b>Plural:</b>                               | FTA990 HARV HIST RESULTS |                     |                            |      |
| <b>Init. Volume:</b>                         | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Holds results of Harvest History query.

Attributes:

| <u>Name</u>                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| TIMBER MARK                                                                  |               | Y          | VARCHAR2      | 6             |
| Retrofitted from column TIMBER_MARK of table FTA990_HARV_HIST_RESULTS        |               |            |               |               |
| BILLING YEAR                                                                 |               | Y          | NUMBER        | 5,0           |
| Retrofitted from column BILLING_YEAR of table FTA990_HARV_HIST_RESULTS       |               |            |               |               |
| BILLING TYPE CODE                                                            |               | Y          | VARCHAR2      | 120           |
| Retrofitted from column BILLING_TYPE_CODE of table FTA990_HARV_HIST_RESULTS  |               |            |               |               |
| HDBS TREE SPECIES                                                            |               | Y          | VARCHAR2      | 2             |
| Retrofitted from column HDBS_TREE_SPECIES of table FTA990_HARV_HIST_RESULTS  |               |            |               |               |
| VOLUME BILLED                                                                |               | Y          | NUMBER        | 9,2           |
| Retrofitted from column VOLUME_BILLED of table FTA990_HARV_HIST_RESULTS      |               |            |               |               |
| TOTAL BILLED YTD                                                             |               | Y          | NUMBER        | 9,2           |
| Retrofitted from column TOTAL_BILLED_YTD of table FTA990_HARV_HIST_RESULTS   |               |            |               |               |
| UPSET BILLED YTD                                                             |               | Y          | NUMBER        | 9,2           |
| Retrofitted from column UPSET_BILLED_YTD of table FTA990_HARV_HIST_RESULTS   |               |            |               |               |
| BONUS STUMPAGE AMT                                                           |               | Y          | NUMBER        | 9,2           |
| Retrofitted from column BONUS_STUMPAGE_AMT of table FTA990_HARV_HIST_RESULTS |               |            |               |               |

\* = Attributes in primary unique identifier.



|                                     |                     |                     |                            |       |
|-------------------------------------|---------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> FTAEE AUDIT LOG |                     |                     | <i>Short Name:</i>         | FALOG |
| <i>Plural:</i>                      | FTAEE AUDIT LOG     |                     |                            |       |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |       |

**Description:**  
Records license, cutting permit and block data that is deleted due to entry errors.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FTAEE AUDIT LOG NO                                                                               |               | N          | NUMBER        | 10            |
| Sequence generated unique identifier.                                                              |               |            |               |               |
| TIMBER MARK                                                                                        |               | Y          | VARCHAR2      | 6             |
| Retrofitted from column TIMBER_MARK of table FTAEE_AUDIT_LOG                                       |               |            |               |               |
| CUT BLOCK ID                                                                                       |               | Y          | VARCHAR2      | 10            |
| Retrofitted from column CUT_BLOCK_ID of table FTAEE_AUDIT_LOG                                      |               |            |               |               |
| FOREST FILE ID                                                                                     |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FOREST_FILE_ID of table FTAEE_AUDIT_LOG                                    |               |            |               |               |
| CUTTING PERMIT ID                                                                                  |               | Y          | VARCHAR2      | 3             |
| Retrofitted from column CUTTING_PERMIT_ID of table FTAEE_AUDIT_LOG                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| Retrofitted from column ENTRY_USERID of table FTAEE_AUDIT_LOG                                      |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Retrofitted from column ENTRY_TIMESTAMP of table FTAEE_AUDIT_LOG                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Unique Identifiers:**

|                    |         |   |
|--------------------|---------|---|
| FALOG_UK           | Primary | N |
| TIMBER MARK        |         |   |
| CUT BLOCK ID       |         |   |
| FALOG_UK2          | Primary | N |
| FOREST FILE ID     |         |   |
| TIMBER MARK        |         |   |
| CUT BLOCK ID       |         |   |
| FALOG_PK           | Primary | Y |
| FTAEE AUDIT LOG NO |         |   |

**Notes:**  
FTA

GTC PK Primary Y

GEOMETRY TYPE CODE

|                                            |                        |                     |                            |
|--------------------------------------------|------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> GRAZING FILE TYPE CODE |                        | <i>Short Name:</i>  | GFTC                       |
| <i>Plural:</i>                             | GRAZING FILE TYPE CODE |                     |                            |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*  
Describes the GRAZING FILE TYPE CODE

| <i>Attributes:</i>                                  |                                                | <u><i>Name</i></u> | <u><i>Domain</i></u> | <u><i>Opt</i></u> | <u><i>Format</i></u> | <u><i>Length</i></u> |
|-----------------------------------------------------|------------------------------------------------|--------------------|----------------------|-------------------|----------------------|----------------------|
| *                                                   | GRAZING FILE TYPE CODE                         |                    |                      | N                 | VARCHAR2             | 3                    |
|                                                     | Grazing file type code                         |                    |                      |                   |                      |                      |
|                                                     | DESCRIPTION                                    |                    |                      | N                 | VARCHAR2             |                      |
|                                                     | Description of the code value                  |                    |                      |                   |                      |                      |
|                                                     | EFFECTIVE DATE                                 |                    |                      | N                 | DATE                 |                      |
|                                                     | Date the code becomes effective                |                    |                      |                   |                      |                      |
|                                                     | EXPIRY DATE                                    |                    |                      | N                 | DATE                 |                      |
|                                                     | Date the code expires                          |                    |                      |                   |                      |                      |
|                                                     | UPDATE TIMESTAMP                               |                    |                      | N                 | DATE                 |                      |
|                                                     | The date and time the value was last modified. |                    |                      |                   |                      |                      |
| * = <i>Attributes in primary unique identifier.</i> |                                                |                    |                      |                   |                      |                      |

| <i>Unique Identifiers:</i> |                  |
|----------------------------|------------------|
| GFTC_PK                    | <i>Primary</i> Y |
| GRAZING FILE TYPE CODE     |                  |

*Notes:*  
FTA NEW

**Entity Name:** HARVEST AMEND**Short Name:** CBLKA**Plural:** HARVEST AMEND**Init. Volume:**                      **Avg. Volume:**                      **Max. Volume:**                      **Annual Growth Rate:****Description:**

District amendments to a cutting permit/ timber mark via the cut block. Amendments will be to cut block areas or cruise volume. Implemented as the HARVEST AMEND table. Recommend that this entity and table be renamed to CUT BLOCK AMEND in the future.

**Attributes:**

| <u>Name</u>                                                                                                                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                                                                                                          |               | Y          | NUMBER        | 10            |
| The identifier of the amendment for the cutting permit.<br>Amendments are identified within cutting permits.                                                                            |               |            |               |               |
| CUTTING PERMIT ID                                                                                                                                                                       |               | N          | VARCHAR2      | 3             |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                                                                         |               |            |               |               |
| EST GROSS BLK AREA                                                                                                                                                                      |               | Y          | NUMBER        | 11,4          |
| Amendment, in hectares, to the estimated initial gross cut block area.                                                                                                                  |               |            |               |               |
| EST NET BLK AREA                                                                                                                                                                        |               | Y          | NUMBER        | 11,4          |
| Amendment, in hectares, to the estimated initial net cut block area.                                                                                                                    |               |            |               |               |
| CRUISE VOLUME                                                                                                                                                                           |               | Y          | NUMBER        | 13,2          |
| Amendment, in cubic metres, to the appraised cruise volume for the cut block.                                                                                                           |               |            |               |               |
| AMEND APPLIC DATE                                                                                                                                                                       |               | Y          | DATE          |               |
| Date that the application for the amendment to the tenure area or cruise volume was made.                                                                                               |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                                       |               | Y          | DATE          |               |
| The date the amendment status changed.                                                                                                                                                  |               |            |               |               |
| NEW MARK IND                                                                                                                                                                            |               | N          | VARCHAR2      |               |
| Used for application submission purposes. If it is set to Y then when the amendment gets rejected system knows to delete timber mark from HARVESTING_HAULING_XREF and HAULING_AUTHORITY |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                    |               |            |               |               |
| Y                                                                                                                                                                                       |               |            |               |               |
| N                                                                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                                          |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.          |               |            |               |               |
| ENTRY USERID                                                                                                                                                                            |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                       |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                         |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                       |               |            |               |               |
| UPDATE USERID                                                                                                                                                                           |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                 |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                        |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                            |               |            |               |               |

**Relationships:****Each Occurrence Of This Entity:**

MAY BE described by one and only one AMEND REASON CODE

MAY BE amended by one and only one AMEND STATUS CODE

\* MUST BE amending one and only one CUT BLOCK

|                     |                        |                    |       |
|---------------------|------------------------|--------------------|-------|
| <b>Entity Name:</b> | HARVEST AMEND (cont'd) | <b>Short Name:</b> | CBLKA |
|---------------------|------------------------|--------------------|-------|

MUST BE amending one and only one CUT BLOCK  
MAY BE spatially defined by one and only one CUT BLOCK AMEND GEOM  
\* = *Relationships in primary unique identifier.*

Unique Identifiers:

|                                                    |         |   |
|----------------------------------------------------|---------|---|
| HA PK                                              | Primary | Y |
| <i>MUST BE amending one and only one CUT BLOCK</i> |         |   |
| <i>AMENDMENT ID</i>                                |         |   |

HACTC

*Annual Growth Rate:*

Identifies the client types codes applicable for assignment to harvesting authorities.

| <u>Name</u>                                                                            | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| HARVESTING AUTH CLIENT TYPE<br>CODE                                                    |               | Y          | VARCHAR2      | 1             |
| Identifies the client types codes applicable for assignment to harvesting authorities. |               |            |               |               |
| DESCRIPTION                                                                            |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                          |               |            |               |               |
| EFFECTIVE DATE                                                                         |               | N          | DATE          |               |
| Date the code becomes effective                                                        |               |            |               |               |
| EXPIRY DATE                                                                            |               | N          | DATE          |               |
| Date the code expires                                                                  |               |            |               |               |
| UPDATE TIMESTAMP                                                                       |               | N          | DATE          |               |
| The date and time the value was last modified.                                         |               |            |               |               |

\* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE harvesting authority client type for one or more HARVESTING AUTHORITY CLIENT

\* = Relationships in primary unique identifier.

|                                  |         |   |
|----------------------------------|---------|---|
| HACTC PK                         | Primary | Y |
| HARVESTING AUTH CLIENT TYPE CODE |         |   |

HAERC

*Init. Volume:*

*Avg. Volume:*

*Max. Volume:*

*Annual Growth Rate:*

Describes the mark extend rsn

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| HARVEST AUTH EXTEND REAS CODE                                      |               | N          | VARCHAR2      | 1             |
| Code to indicate the reason to extend the life of the timber mark. |               |            |               |               |
| DESCRIPTION                                                        |               | N          | VARCHAR2      | 120           |
| Description of the code                                            |               |            |               |               |
| EFFECTIVE DATE                                                     |               | N          | DATE          |               |
| Date the code is effective                                         |               |            |               |               |
| EXPIRY DATE                                                        |               | N          | DATE          |               |
| Date the code expires                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                   |               | N          | DATE          |               |
| The date and time the value was last modified.                     |               |            |               |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

*Each Occurrence Of This Entity:*

MAY BE describing the mark extend rsn for one or more HARVESTING AUTHORITY

\* = Relationships in primary unique identifier.

|                               |         |   |
|-------------------------------|---------|---|
| MERCD_PK                      | Primary | Y |
| HARVEST AUTH EXTEND REAS CODE |         |   |

## FTA

|                                              |                          |                     |                            |
|----------------------------------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> HARVEST AUTH STATUS CODE |                          | <b>Short Name:</b>  | HASC                       |
| <b>Plural:</b>                               | HARVEST AUTH STATUS CODE |                     |                            |
| <b>Init. Volume:</b>                         | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

The after status image of the harvesting authority. The status indicates the point the harvesting authority is at in it's lifecycle. Examples are: PP - Planning, HA - Harvesting, LC - Logging Complete, and S - Silviculture.

Attributes:

| <u>Name</u>                                                                                                                                                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * HARVEST AUTH STATUS CODE                                                                                                                                                                                                      |               | N          | VARCHAR2      | 3             |
| The after status image of the harvesting authority. The status indicates the point the harvesting authority is at in it's lifecycle. Examples are: PP - Planning, HA - Harvesting, LC - Logging Complete, and S - Silviculture. |               |            |               |               |
| DESCRIPTION                                                                                                                                                                                                                     |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                                                                                                   |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                                                                                  |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                                                                                                 |               |            |               |               |
| EXPIRY DATE                                                                                                                                                                                                                     |               | N          | DATE          |               |
| Date the code expires                                                                                                                                                                                                           |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                                                                                  |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                    |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the harvest auth status code for one or more HARVESTING AUTHORITY  
MAY BE describing one or more PRIVATE MARK CERTIFICATE  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|                          |         |   |
|--------------------------|---------|---|
| HASC_PK                  | Primary | Y |
| HARVEST AUTH STATUS CODE |         |   |

Notes:

FTA



|                                             |                         |                     |                            |      |
|---------------------------------------------|-------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> HARVEST AUTHORITY AMEND |                         |                     | <b>Short Name:</b>         | HAAM |
| <b>Plural:</b>                              | HARVEST AUTHORITY AMEND |                     |                            |      |
| <b>Init. Volume:</b>                        | <b>Avg. Volume:</b>     | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

A request for an amendment is stored in this entity to be approved or disallowed by the registrar. Amendments will remain for some time after processing as an audit trail. Reporting on these will be implemented at a later time.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                     |               | N          | VARCHAR2      | 5             |
| The unique identifier for a harvest authority amendment.                                           |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE spatially defined by one and only one HARVEST AUTHORITY AMEND GEOM

\* MUST BE amending one and only one HARVESTING AUTHORITY

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                        |         |   |
|--------------------------------------------------------|---------|---|
| HAAM PK                                                | Primary | Y |
| AMENDMENT ID                                           |         |   |
| MUST BE amending one and only one HARVESTING AUTHORITY |         |   |

|                                                  |                     |                     |                            |      |
|--------------------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> HARVEST AUTHORITY AMEND GEOM |                     |                     | <i>Short Name:</i>         | HAAG |
| <i>Plural:</i> HARVEST AUTHORITY AMEND GEOM      |                     |                     |                            |      |
| <i>Init. Volume:</i>                             | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

Captures amendments to spatial geometry for CP Boundaries for harvesting applications received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE the spatial definition for one and only one HARVEST AUTHORITY AMEND
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                             |         |   |
|-----------------------------------------------------------------------------|---------|---|
| HTAP                                                                        | Primary | Y |
| MUST BE the spatial definition for one and only one HARVEST AUTHORITY AMEND |         |   |

HTP Primary Y  
MUST BE the spatial definition for one and only one HARVESTING AUTHORITY

**Entity Name:** HARVEST SALE**Short Name:** HS**Plural:** HARVEST SALE**Init. Volume:**                      **Avg. Volume:**                      **Max. Volume:**                      **Annual Growth Rate:****Description:**

Sale information relating to specific tenures, usually let via the competitive bid process. Information on planned sale and actual sale details are required for Small Business tenures.

**Attributes:**

| <u>Name</u>                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ADMIN AREA IND                                                                                                                                              |               | N          | VARCHAR2      | 1             |
| Admin Area Indicator indicates whether cash sales are within an administrative area.                                                                        |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                        |               |            |               |               |
| N                                                                                                                                                           |               |            | N             |               |
| Y                                                                                                                                                           |               |            | Y             |               |
| MINOR FACILITY IND                                                                                                                                          |               | N          | VARCHAR2      | 1             |
| Indicates whether a minor processing facility is on site with an active permit.                                                                             |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                        |               |            |               |               |
| N                                                                                                                                                           |               |            | N             |               |
| Y                                                                                                                                                           |               |            | Y             |               |
| SALVAGE IND                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates if the timber sale is for salvage wood.                                                                                                           |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                        |               |            |               |               |
| N                                                                                                                                                           |               |            | N             |               |
| Y                                                                                                                                                           |               |            | Y             |               |
| TOTAL BIDDERS                                                                                                                                               |               | Y          | NUMBER        | 5,0           |
| Total number of applicants that bid on this sale. To be eventually replaced by a calculated field.                                                          |               |            |               |               |
| SALE VOLUME                                                                                                                                                 |               | Y          | NUMBER        | 10,0          |
| The volume (m3) advertised for the sale; or, if not advertised, the volume offered for sale.                                                                |               |            |               |               |
| CASH SALE TOT DOL                                                                                                                                           |               | Y          | NUMBER        | 11,2          |
| The total dollars received for a sale sold under a Cash Sale type Timber Mark. This is mandatory for cash sales, and defaults to zero for non-cash sales.   |               |            |               |               |
| LUMPSUM BONUS AMT                                                                                                                                           |               | Y          | NUMBER        | 11,2          |
| Lump sum bonus amount for securing harvesting rights on ministry controlled land.                                                                           |               |            |               |               |
| CASH SALE EST VOL                                                                                                                                           |               | Y          | NUMBER        | 13,2          |
| The estimated volume in cubic meters sold under a Cash Sale type Timber Mark. This is mandatory for Cash Sales, and the default is zero for non-cash sales. |               |            |               |               |
| PLANNED SALE DATE                                                                                                                                           |               | Y          | DATE          |               |
| Estimated sale date of tenure.                                                                                                                              |               |            |               |               |
| TENDER OPENING DT                                                                                                                                           |               | Y          | DATE          |               |
| The advertised date that sealed tenders will be opened or the date the auction was held.                                                                    |               |            |               |               |
| REVISION COUNT                                                                                                                                              |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                    |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                          |               |            |               |               |
| ENTRY USERID                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                           |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                             |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                           |               |            |               |               |

| Entity Name: HARVEST SALE (cont'd)           |            | Short Name: | HS |
|----------------------------------------------|------------|-------------|----|
| UPDATE USERID                                | N VARCHAR2 | 30          |    |
| Id of user making last change to data.       |            |             |    |
| UPDATE TIMESTAMP                             | N DATE     |             |    |
| Timestamp of this data's last update.        |            |             |    |
| * = Attributes in primary unique identifier. |            |             |    |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE detailing a sale for one and only one HARVEST TENURE
- MAY BE described by one and only one PAYMENT METHOD CODE
- MAY BE described by one and only one SB CATEGORY CODE
- MAY BE describing one and only one SB CATEGORY CODE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                              |         |   |
|--------------------------------------------------------------|---------|---|
| HS PK                                                        | Primary | Y |
| MUST BE detailing a sale for one and only one HARVEST TENURE |         |   |

|                                    |                     |                     |                            |    |
|------------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> HARVEST TENURE |                     |                     | <i>Short Name:</i>         | HT |
| <i>Plural:</i>                     | HARVEST TENURE      |                     |                            |    |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |    |
| <i>Subtype of:</i>                 | PROV FOREST USE     |                     |                            |    |

*Description:*  
Identifies a tenure authorizing the harvesting of timber on crown land.

*Attributes:*

| <u>Name</u>                                               | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------|---------------|------------|---------------|---------------|
| SB FUNDED IND                                             |               | Y          | VARCHAR2      | 1             |
| Indicates if the harvest tenure is small business funded. |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>       |               |            |               |               |

*Relationships:*

| <u>Each Occurrence Of This Entity:</u>                        |
|---------------------------------------------------------------|
| MAY BE described in charts by one and only one CHART AREA     |
| MAY BE sold by one and only one HARVEST SALE                  |
| MAY BE the licence for one or more HARVESTING AUTHORITY       |
| MAY BE the harvest tenure for one and only one LICENCE TO CUT |
| MAY BE identifies one or more MANAGED LICENCE                 |
| MAY BE defining an area by one and only one TIMBER LIC AREA   |
| MAY BE the harvest tenure for one or more XMASTREE COMMIT     |
| * = <i>Relationships in primary unique identifier.</i>        |

|                                       |                     |                     |                            |     |
|---------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> HARVEST TYPE CODE |                     |                     | <i>Short Name:</i>         | HTC |
| <i>Plural:</i>                        | HARVEST TYPE CODE   |                     |                            |     |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

Identifies the type of harvesting authority. Valid values include 'Green', 'Road', 'Multi-Mark', and 'Fort St. John'.

*Attributes:*

| <u>Name</u>                                                                                                           | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * HARVEST TYPE CODE                                                                                                   |               | Y          | VARCHAR2      | 1             |
| Identifies the type of harvesting authority. Valid values include 'Green', 'Road', 'Multi-Mark', and 'Fort St. John'. |               |            |               |               |
| DESCRIPTION                                                                                                           |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                         |               |            |               |               |
| EFFECTIVE DATE                                                                                                        |               | N          | DATE          |               |
| Date the code becomes effective                                                                                       |               |            |               |               |
| EXPIRY DATE                                                                                                           |               | N          | DATE          |               |
| Date the code expires                                                                                                 |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                      |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                        |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                          |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE the harvest type for one or more HARVESTING AUTHORITY

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                   |                |   |
|-------------------|----------------|---|
| HTC PK            | <i>Primary</i> | Y |
| HARVEST TYPE CODE |                |   |

**Entity Name:** HARVESTING AUTHORITY**Short Name:**

HVA

**Plural:** HARVESTING AUTHORITY**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Information about the timber cutting permission for a timber tenure.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * HVA SKEY                                                                                                                                                                                                                                                                 |               | N          | NUMBER        | 10            |
| The unique identifier for the harvesting authority.                                                                                                                                                                                                                        |               |            |               |               |
| CUTTING PERMIT ID                                                                                                                                                                                                                                                          |               | Y          | VARCHAR2      | 3             |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                                                                                                                                                            |               |            |               |               |
| HARVESTING AUTHORITY ID                                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 30            |
| The licensee provided identifier for non-cp related harvesting tenure. E.g. Fort St. John harvesting authority.                                                                                                                                                            |               |            |               |               |
| MGMT UNIT ID                                                                                                                                                                                                                                                               |               | Y          | VARCHAR2      | 4             |
| The administrative management unit identifier defined by the ministry for managing the forest tenure, eg. 41 - Dawson Creek TSA.                                                                                                                                           |               |            |               |               |
| CATASTROPHIC IND                                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 1             |
| Indicates if the damage to the stand of timber is catastrophic. Otherwise, it is endemic.                                                                                                                                                                                  |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                       |               |            |               |               |
| N                                                                                                                                                                                                                                                                          |               |            | N             |               |
| Y                                                                                                                                                                                                                                                                          |               |            | Y             |               |
| CROWN GRANTED IND                                                                                                                                                                                                                                                          |               | N          | VARCHAR2      | 1             |
| Indicator to signify whether the land that the timber mark pertains to has a verifiable crown grant document.                                                                                                                                                              |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                       |               |            |               |               |
| N                                                                                                                                                                                                                                                                          |               |            | N             |               |
| Y                                                                                                                                                                                                                                                                          |               |            | Y             |               |
| CRUISE BASED IND                                                                                                                                                                                                                                                           |               | N          | VARCHAR2      | 1             |
| Indicates whether a cruise was used for billing purposes.                                                                                                                                                                                                                  |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                       |               |            |               |               |
| N                                                                                                                                                                                                                                                                          |               |            | N             |               |
| Y                                                                                                                                                                                                                                                                          |               |            | Y             |               |
| DECIDUOUS IND                                                                                                                                                                                                                                                              |               | N          | VARCHAR2      | 1             |
| Indicates whether the timber mark is primarily for harvesting deciduous species. Otherwise, coniferous.                                                                                                                                                                    |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                       |               |            |               |               |
| N                                                                                                                                                                                                                                                                          |               |            | N             |               |
| Y                                                                                                                                                                                                                                                                          |               |            | Y             |               |
| TENURE TERM                                                                                                                                                                                                                                                                |               | N          | NUMBER        | 5,0           |
| Term of the tenure (in months).                                                                                                                                                                                                                                            |               |            |               |               |
| BCAA FOLIO NUMBER                                                                                                                                                                                                                                                          |               | Y          | VARCHAR2      | 23            |
| BC Assessment Authority Folio Number for the land that the cutting permit/Timber Mark pertains to, if applicable, or the LTO number. BCAA Folio Numbers are in the format C15 733 06604.140-1-2; the format for LTO numbers is nnn-<br>nnn-<br>nnn-<br>nnn.                |               |            |               |               |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                         |               | Y          | VARCHAR2      | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone |               |            |               |               |



| <b>Entity Name:</b>         | <b>HARVESTING AUTHORITY (cont'd)</b>                                                                                                                                           | <b>Short Name:</b> | <b>HVA</b> |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------|
|                             | to aid work management.<br>This field is not used by all districts.                                                                                                            |                    |            |
| EXTEND COUNT                | Y NUMBER                                                                                                                                                                       | 10,0               |            |
|                             | Count of the number of extensions to the expiry date that the harvest authorization has had.                                                                                   |                    |            |
| EXPIRY DATE                 | Y DATE                                                                                                                                                                         |                    |            |
|                             | Initial expiry date set upon activation of the harvest authorization.                                                                                                          |                    |            |
| EXTEND DATE                 | Y DATE                                                                                                                                                                         |                    |            |
|                             | Date to which the harvest authorization validity has been extended. Current expiry date.                                                                                       |                    |            |
| ISSUE DATE                  | Y DATE                                                                                                                                                                         |                    |            |
|                             | Date the harvest authorization was issued.                                                                                                                                     |                    |            |
| STATUS DATE                 | Y DATE                                                                                                                                                                         |                    |            |
|                             | The date that the harvest authorization status was last updated.                                                                                                               |                    |            |
| LOCATION                    | Y VARCHAR2                                                                                                                                                                     | 100                |            |
|                             | Contains the land legal information for the harvest authority. Land legal information indicates where the land is legally located, such as "Lot 3 of DL 343, Plan 3422".       |                    |            |
| HIGHER LEVEL PLAN REFERENCE | Y VARCHAR2                                                                                                                                                                     | 30                 |            |
|                             | Indicates the higher level plan reference for the given harvest authority. E.g. For Fort St. John, this could be "Sustainable Forest Management Plan".                         |                    |            |
| HARVEST AREA                | Y NUMBER                                                                                                                                                                       | 11,4               |            |
|                             | Identifies the harvest area in hectares for harvesting authorities without spatial.                                                                                            |                    |            |
| RETIREMENT DATE             | Y DATE                                                                                                                                                                         |                    |            |
|                             | The date the harvesting authority was retired from the spatial conflict layer.                                                                                                 |                    |            |
| REVISION COUNT              | N NUMBER                                                                                                                                                                       | 5,0                |            |
|                             | A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |                    |            |
| ENTRY USERID                | N VARCHAR2                                                                                                                                                                     | 30                 |            |
|                             | The unique user id of the resource who initially added the entry.                                                                                                              |                    |            |
| ENTRY TIMESTAMP             | N DATE                                                                                                                                                                         |                    |            |
|                             | Timestamp when the event information was entered.                                                                                                                              |                    |            |
| UPDATE USERID               | N VARCHAR2                                                                                                                                                                     | 30                 |            |
|                             | The userid of the individual who last updated this information.                                                                                                                |                    |            |
| UPDATE TIMESTAMP            | N DATE                                                                                                                                                                         |                    |            |
|                             | The date and time of the last update.                                                                                                                                          |                    |            |
|                             | * = Attributes in primary unique identifier.                                                                                                                                   |                    |            |

### Relationships:

#### Each Occurrence Of This Entity:

MUST BE the harvesting authority for one and only one HARVEST TENURE

or MUST BE described by one and only one ROAD PERMIT

MAY BE cascade split of one and only one CASCADE SPLIT CODE

MAY BE describing the crown lands region type for one and only one CROWN LANDS REGION CODE

MAY BE the cutting authority for one or more CUT BLOCK

MAY BE the cutting authority for one or more CUT BLOCK

MAY BE can be affected by one or more CUTTING PERMIT POSTPONEMENT

MAY BE described by one and only one HARVEST AUTH EXTEND REAS CODE

MAY BE described by one and only one HARVEST AUTH STATUS CODE

MAY BE amended by one or more HARVEST AUTHORITY AMEND

MAY BE spatially defined by one and only one HARVEST AUTHORITY GEOM

MUST BE harvest type of one and only one HARVEST TYPE CODE

|                     |                               |                    |     |
|---------------------|-------------------------------|--------------------|-----|
| <b>Entity Name:</b> | HARVESTING AUTHORITY (cont'd) | <b>Short Name:</b> | HVA |
|---------------------|-------------------------------|--------------------|-----|

MAY BE harvesting authority term issued to one or more HARVESTING AUTHORITY CLIENT

MAY BE the harvesting authority for one or more HARVESTING HAULING XREF

MAY BE is described by one and only one LICENCE TO CUT CODE

MAY BE managed by one and only one MGMT UNIT TYPE CODE

MAY BE can be one and only one OIL AND GAS AUTHORITY

MUST BE administered by one and only one ORG UNIT

MUST BE the geographic district of one and only one ORG UNIT

MUST BE the harvesting authority for one and only one PROV FOREST USE

MUST BE the harvesting authority for one and only one PROV FOREST USE

MAY BE described by one and only one QUOTA TYPE CODE

MAY BE described by one and only one SALVAGE TYPE CODE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                      |         |   |
|----------------------------------------------------------------------|---------|---|
| CP UK                                                                | Primary | N |
| CUTTING PERMIT ID                                                    |         |   |
| MUST BE the harvesting authority for one and only one HARVEST TENURE |         |   |
| FF CP HVAID UK                                                       | Primary | N |
| MUST BE the harvesting authority for one and only one HARVEST TENURE |         |   |
| CUTTING PERMIT ID                                                    |         |   |
| HARVESTING AUTHORITY ID                                              |         |   |
| HA PK                                                                | Primary | Y |
| HVA SKEY                                                             |         |   |

**Entity Name:** HARVESTING AUTHORITY AUDIT*Short Name:*

HVAA

*Plural:* HARVESTING AUTHORITY AUDIT*Init. Volume:**Avg. Volume:**Max. Volume:**Annual Growth Rate:***Description:**

Used for tracking changes to a harvest authority.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ACTION                                                                                                                                                                                                                         |               | N          | VARCHAR2      | 6             |
| Identifies the type of auditing action against a given record. Valid values are Insert, Update, Delete.                                                                                                                        |               |            |               |               |
| HVA SKEY                                                                                                                                                                                                                       |               | Y          | NUMBER        |               |
| The unique identifier for the harvesting authority.                                                                                                                                                                            |               |            |               |               |
| FOREST FILE ID                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                                                                                         |               |            |               |               |
| CUTTING PERMIT ID                                                                                                                                                                                                              |               | Y          | VARCHAR2      | 3             |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                                                                                                                |               |            |               |               |
| HARVESTING AUTHORITY ID                                                                                                                                                                                                        |               | Y          | VARCHAR2      | 30            |
| The licensee provided identifier for non-cp related harvesting tenure. E.g. Fort St. John harvesting authority.                                                                                                                |               |            |               |               |
| TIMBER MARK                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 10            |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.                                                               |               |            |               |               |
| HARVEST AUTH STATUS CODE                                                                                                                                                                                                       |               | Y          | VARCHAR2      | 3             |
| The after status image of the harvesting authority. The status indicates the point the harvesting authority is at in its lifecycle. Examples are: PP - Planning, HA - Harvesting, LC - Logging Complete, and S - Silviculture. |               |            |               |               |
| MGMT UNIT ID                                                                                                                                                                                                                   |               | Y          | VARCHAR2      | 4             |
| The administrative management unit identifier defined by the ministry for managing the forest land, eg. 41C.                                                                                                                   |               |            |               |               |
| MGMT UNIT TYPE CODE                                                                                                                                                                                                            |               | Y          | VARCHAR2      | 1             |
| Describes the type of MGMT UNIT TYPE                                                                                                                                                                                           |               |            |               |               |
| CASCADE SPLIT CODE                                                                                                                                                                                                             |               | N          | VARCHAR2      | 1             |
| Code to indicate the administrative split for the timber mark, east or west of the Cascade Mountains, for tracking timber volume information.                                                                                  |               |            |               |               |
| HARVEST AUTH EXTEND REAS CODE                                                                                                                                                                                                  |               | N          | VARCHAR2      | 1             |
| Code to indicate the reason to extend the life of the timber mark.                                                                                                                                                             |               |            |               |               |
| FOREST DISTRICT                                                                                                                                                                                                                |               | Y          | NUMBER        | 10            |
| Unique identifier for the ministry organization unit.                                                                                                                                                                          |               |            |               |               |
| GEOGRAPHIC DISTRICT                                                                                                                                                                                                            |               | Y          | NUMBER        | 10            |
| Unique identifier for the ministry organization unit.                                                                                                                                                                          |               |            |               |               |
| TENURE TERM                                                                                                                                                                                                                    |               | N          | NUMBER        | 5,0           |
| Term of the tenure (in months).                                                                                                                                                                                                |               |            |               |               |
| CATASTROPHIC IND                                                                                                                                                                                                               |               | Y          | VARCHAR2      | 1             |
| Indicates if the damage to the stand of timber is catastrophic. Otherwise, it is endemic.                                                                                                                                      |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                           |               |            |               |               |
| N                                                                                                                                                                                                                              |               |            | N             |               |
| Y                                                                                                                                                                                                                              |               |            | Y             |               |
| CROWN GRANTED IND                                                                                                                                                                                                              |               | Y          | VARCHAR2      | 1             |

| <b>Entity Name:</b>                                                                                                                                                                                                                                                                                | <b>HARVESTING AUTHORITY AUDIT (cont'd)</b> | <b>Short Name:</b> | <b>HVAA</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------|-------------|
| Indicator to signify whether the land that the timber mark pertains to has a verifiable crown grant document.                                                                                                                                                                                      |                                            |                    |             |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                               |                                            |                    |             |
| N                                                                                                                                                                                                                                                                                                  | N                                          |                    |             |
| Y                                                                                                                                                                                                                                                                                                  | Y                                          |                    |             |
| CRUISE BASED IND                                                                                                                                                                                                                                                                                   | Y VARCHAR2                                 | 1                  |             |
| Indicates whether a cruise was used for billing purposes.                                                                                                                                                                                                                                          |                                            |                    |             |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                               |                                            |                    |             |
| N                                                                                                                                                                                                                                                                                                  | N                                          |                    |             |
| Y                                                                                                                                                                                                                                                                                                  | Y                                          |                    |             |
| DECIDUOUS IND                                                                                                                                                                                                                                                                                      | Y VARCHAR2                                 | 1                  |             |
| Indicates whether the timber mark is primarily for harvesting deciduous species. Otherwise, coniferous.                                                                                                                                                                                            |                                            |                    |             |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                               |                                            |                    |             |
| N                                                                                                                                                                                                                                                                                                  | N                                          |                    |             |
| Y                                                                                                                                                                                                                                                                                                  | Y                                          |                    |             |
| HARVEST AUTHORITY TERM                                                                                                                                                                                                                                                                             | Y NUMBER                                   | 5,0                |             |
| Term of the tenure (in months).                                                                                                                                                                                                                                                                    |                                            |                    |             |
| BCAA FOLIO NUMBER                                                                                                                                                                                                                                                                                  | Y VARCHAR2                                 | 23                 |             |
| BC Assessment Authority Folio Number for the land that the cutting permit/Timber Mark pertains to, if applicable, or the LTO number. BCAA Folio Numbers are in the format C15 733 06604.140-1-2; the format for LTO numbers is nnn-<br>nnn-<br>nnn-<br>nnn.                                        |                                            |                    |             |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                                                 | Y VARCHAR2                                 | 4                  |             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management. |                                            |                    |             |
| This field is not used by all districts.                                                                                                                                                                                                                                                           |                                            |                    |             |
| AMEND DATE                                                                                                                                                                                                                                                                                         | Y DATE                                     |                    |             |
| If the timber mark has been amended, this date will reflect the time the most recent amendment was made.                                                                                                                                                                                           |                                            |                    |             |
| EXTEND COUNT                                                                                                                                                                                                                                                                                       | Y NUMBER                                   | 10,0               |             |
| Count of the number of extensions to the expiry date that the harvest authorization has had.                                                                                                                                                                                                       |                                            |                    |             |
| CANCEL DATE                                                                                                                                                                                                                                                                                        | Y DATE                                     |                    |             |
| Date the harvest authorization was cancelled.                                                                                                                                                                                                                                                      |                                            |                    |             |
| EXPIRY DATE                                                                                                                                                                                                                                                                                        | Y DATE                                     |                    |             |
| Initial expiry date set upon activation of the harvest authorization.                                                                                                                                                                                                                              |                                            |                    |             |
| EXTEND DATE                                                                                                                                                                                                                                                                                        | Y DATE                                     |                    |             |
| Date to which the harvest authorization validity has been extended. Current expiry date.                                                                                                                                                                                                           |                                            |                    |             |
| ISSUE DATE                                                                                                                                                                                                                                                                                         | Y DATE                                     |                    |             |
| Date the harvest authorization was issued.                                                                                                                                                                                                                                                         |                                            |                    |             |
| STATUS DATE                                                                                                                                                                                                                                                                                        | Y DATE                                     |                    |             |
| The date that the harvest authorization status was last updated.                                                                                                                                                                                                                                   |                                            |                    |             |
| LOCATION                                                                                                                                                                                                                                                                                           | Y VARCHAR2                                 | 100                |             |
| Contains the land legal information for the harvest authority. Land legal information indicates where the land is legally located, such as "Lot 3 of DL 343, Plan 3422".                                                                                                                           |                                            |                    |             |
| HIGHER_LEVEL_PLAN_REFERENCE                                                                                                                                                                                                                                                                        | Y VARCHAR2                                 | 30                 |             |
| Indicates the higher level plan reference for the given harvest authority. E.g. For Fort St. John, this could be "Sustainable Forest Management Plan".                                                                                                                                             |                                            |                    |             |
| PLANNED NET BLOCK AREA                                                                                                                                                                                                                                                                             | Y NUMBER                                   | 11,4               |             |

| Entity Name: HARVESTING AUTHORITY AUDIT (cont'd)                                                                                                                                                                                                              |            | Short Name: | HVAA |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|------|
| The PLANNED NET BLOCK AREA.                                                                                                                                                                                                                                   |            |             |      |
| HARVEST TYPE CODE                                                                                                                                                                                                                                             | Y VARCHAR2 | 1           |      |
| Identifies the type of harvesting authority. Valid values include 'Green', 'Road', 'Multi-Mark', and 'Fort St. John'.                                                                                                                                         |            |             |      |
| QUOTA TYPE CODE                                                                                                                                                                                                                                               | Y VARCHAR2 | 1           |      |
| A Timber Supply Area will have volumes assigned to one or more partitions, which are in effect different timber type classifications, or geographic locations. Under each partition are the different apportionments. Examples of Partitions are Conventional |            |             |      |
| CROWN LANDS REGION CODE                                                                                                                                                                                                                                       | Y VARCHAR2 | 1           |      |
| Describes the CROWN LANDS REGION                                                                                                                                                                                                                              |            |             |      |
| SALVAGE TYPE CODE                                                                                                                                                                                                                                             | Y VARCHAR2 | 3           |      |
| Code describing the salvage type.                                                                                                                                                                                                                             |            |             |      |
| REVISION COUNT                                                                                                                                                                                                                                                | N NUMBER   | 5,0         |      |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                      |            |             |      |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                            |            |             |      |
| ENTRY USERID                                                                                                                                                                                                                                                  | N VARCHAR2 | 30          |      |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                                             |            |             |      |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                               | N DATE     |             |      |
| Timestamp when the event information was entered.                                                                                                                                                                                                             |            |             |      |
| UPDATE USERID                                                                                                                                                                                                                                                 | N VARCHAR2 | 30          |      |
| The userid of the individual who last updated this information.                                                                                                                                                                                               |            |             |      |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                              | N DATE     |             |      |
| The date and time of the last update.                                                                                                                                                                                                                         |            |             |      |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                  |            |             |      |

|                                                 |                             |                     |                            |     |
|-------------------------------------------------|-----------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> HARVESTING AUTHORITY CLIENT |                             |                     | <i>Short Name:</i>         | HAC |
| <i>Plural:</i>                                  | HARVESTING AUTHORITY CLIENT |                     |                            |     |
| <i>Init. Volume:</i>                            | <i>Avg. Volume:</i>         | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Identifies the licensee assigned to a given harvest authorization for a specified duration of time.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * HVA CLIENT SKEY                                                                                  |               | N          | NUMBER        | 10            |
| The unique identifier for a harvesting authority client.                                           |               |            |               |               |
| LICENSEE START DATE                                                                                |               | Y          | DATE          |               |
| The licensee start date for a given harvesting authority.                                          |               |            |               |               |
| LICENSEE END DATE                                                                                  |               | Y          | DATE          |               |
| The licensee end date for a given harvesting authority.                                            |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE issued to one and only one CLIENT LOCATION

MUST BE harvesting authority client typed by one and only one HARVEST AUTH CLIENT TYPE CODE

MUST BE harvesting authority term client for one and only one HARVESTING AUTHORITY

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                 |         |   |
|-----------------|---------|---|
| HAC PK          | Primary | Y |
| HVA CLIENT SKEY |         |   |

*MUST BE the harvesting authority for one and only one HAULING AUTHORITY*  
*MUST BE the hauling authority for one and only one HARVESTING AUTHORITY*

|                                       |                     |                     |                            |     |
|---------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> HAULING AUTHORITY |                     |                     | <b>Short Name:</b>         | HAA |
| <b>Plural:</b>                        | HAULING AUTHORITY   |                     |                            |     |
| <b>Init. Volume:</b>                  | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

Information about the moving permission for a timber tenure. For some Road Permits and Licences to Cut, no moving permission is granted.

Attributes:

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TIMBER MARK                                                                                                                                                                  |               | Y          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.               |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MAY BE the hauling authority for one or more CUT BLOCK
  - MAY BE the hauling authority for one or more CUT BLOCK
  - MAY BE the hauling authority for one or more HARVESTING HAULING XREF
  - MAY BE describing one or more MARK LAND INDEX
  - MAY BE describing the marking instrument for one and only one MARKING INSTRUMENT CODE
  - MAY BE marking method typed by one and only one MARKING METHOD CODE
  - MAY BE the hauling authority for one and only one PROV FOREST USE
  - MAY BE the hauling authority for one and only one PROV FOREST USE
  - MAY BE hauling authority for one or more ROAD SECTION AMEND SEGMENT
  - MAY BE hauling authority for one or more ROAD SEGMENT
  - MUST BE represented by one and only one TIMBER MARK
  - MAY BE describing one or more TMBR MARK AMEND
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|             |         |   |
|-------------|---------|---|
| TM PK       | Primary | Y |
| TIMBER MARK |         |   |



|                                             |                         |                     |                            |      |
|---------------------------------------------|-------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> HAULING AUTHORITY AUDIT |                         |                     | <b>Short Name:</b>         | HAAA |
| <b>Plural:</b>                              | HAULING AUTHORITY AUDIT |                     |                            |      |
| <b>Init. Volume:</b>                        | <b>Avg. Volume:</b>     | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Used for tracking changes to a hauling authority.

Attributes:

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ACTION                                                                                                                                                                         |               | N          | VARCHAR2      | 6             |
| Identifies the type of auditing action against a given record. Valid values are Insert, Update, Delete.                                                                        |               |            |               |               |
| TIMBER MARK                                                                                                                                                                    |               | Y          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.               |               |            |               |               |
| FOREST FILE ID                                                                                                                                                                 |               | Y          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                                         |               |            |               |               |
| MARK EXTENSION REASON CODE                                                                                                                                                     |               | Y          | VARCHAR2      | 1             |
| Code to indicate the reason to extend the life of the timber mark.                                                                                                             |               |            |               |               |
| MARKING INSTRUMENT CODE                                                                                                                                                        |               | Y          | VARCHAR2      | 1             |
| Code indicating the means of marking the timber for identification to the timber mark, eg., hammer, paint.                                                                     |               |            |               |               |
| MARKING METHOD CODE                                                                                                                                                            |               | Y          | VARCHAR2      | 1             |
| Code indicating the method of marking the truckload of harvested timber.                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

|                      |                     |                     |                            |
|----------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | HAY FILE TYPE CODE  | <b>Short Name:</b>  | HFTC                       |
| <b>Plural:</b>       | HAY FILE TYPE CODE  |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

*Description:*  
Describes the HAY FILE TYPE CODE

*Attributes:*

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * HAY FILE TYPE CODE<br>Describes the type of hay file.            |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code value                       |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code becomes effective                  |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

*Unique Identifiers:*

|                    |         |   |
|--------------------|---------|---|
| HFTC_PK            | Primary | Y |
| HAY FILE TYPE CODE |         |   |

*Notes:*  
FTA NEW

|                                      |                     |                     |                            |
|--------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> HDBS ACTION CODE |                     | <i>Short Name:</i>  | HACD                       |
| <i>Plural:</i>                       | HDBS ACTION CODE    |                     |                            |
| <i>Init. Volume:</i>                 | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*  
Describes the hdb action

*Attributes:*

| <u>Name</u>                                                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * HDBS ACTION CODE                                                                                                                  |               | N          | VARCHAR2      | 1             |
| Action code for HDBS FS453 card input, describing the type of change made in the VM environment that must be reflected in the HDBS. |               |            |               |               |
| DESCRIPTION                                                                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                       |               |            |               |               |
| EFFECTIVE DATE                                                                                                                      |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                     |               |            |               |               |
| EXPIRY DATE                                                                                                                         |               | N          | DATE          |               |
| Date the code expires                                                                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                        |               |            |               |               |

*Unique Identifiers:*

|                  |         |   |
|------------------|---------|---|
| HACD_PK          | Primary | Y |
| HDBS ACTION CODE |         |   |

*Notes:*  
FTA

|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> IMAGE MAP SIZE CODE |                     |                     | <i>Short Name:</i>         | IMSC |
| <i>Plural:</i>                          | IMAGE MAP SIZE CODE |                     |                            |      |
| <i>Init. Volume:</i>                    | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Describes the map size specified for an image regeneration request. Valid values include: A,B,C,D,E.

*Attributes:*

| <u>Name</u>                                                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * IMAGE REGEN MAP SIZE CODE                                                                          |               | N          | VARCHAR2      | 1             |
| Describes the map size specified for an image regeneration request. Valid values include: A,B,C,D,E. |               |            |               |               |
| DESCRIPTION                                                                                          |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                        |               |            |               |               |
| EFFECTIVE DATE                                                                                       |               | N          | DATE          |               |
| Date the code becomes effective                                                                      |               |            |               |               |
| EXPIRY DATE                                                                                          |               | N          | DATE          |               |
| Date the code expires                                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                                     |               | N          | DATE          |               |
| The date and time the value was last modified.                                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                         |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE describing one or more TENURE APPLICATION

MAY BE describing one or more TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                           |         |   |
|---------------------------|---------|---|
| IRMSC PK                  | Primary | Y |
| IMAGE REGEN MAP SIZE CODE |         |   |

*Notes:*

FTA

|                                          |                      |                     |                            |      |
|------------------------------------------|----------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> IMAGE MIME TYPE CODE |                      |                     | <i>Short Name:</i>         | IMTC |
| <i>Plural:</i>                           | IMAGE MIME TYPE CODE |                     |                            |      |
| <i>Init. Volume:</i>                     | <i>Avg. Volume:</i>  | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Describes the format of image captured for an tenure application exhibit A or feature. Valid values include: JPEG, and PDF.

*Attributes:*

| <u>Name</u>                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * IMAGE MIME TYPE CODE                                                                                                         |               | N          | VARCHAR2      | 3             |
| Describes the format of image captured for an tenure application exhibit A or feature.<br>Valid values include: JPEG, and PDF. |               |            |               |               |
| DESCRIPTION                                                                                                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                  |               |            |               |               |
| EFFECTIVE DATE                                                                                                                 |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                |               |            |               |               |
| EXPIRY DATE                                                                                                                    |               | N          | DATE          |               |
| Date the code expires                                                                                                          |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                               |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                   |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE describing one or more TENURE APPLICATION

MAY BE describing one or more TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                      |         |   |
|----------------------|---------|---|
| IMTC PK              | Primary | Y |
| IMAGE MIME TYPE CODE |         |   |

*Notes:*

FTA

IOC

*Annual Growth Rate:*

Describes the paper orientation specified for an image regeneration request. Valid values include: Portrait, and Landscape.

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

IMAGE REGEN ORIENTATION CODE

## FTA

|                      |                       |                     |                            |                    |      |
|----------------------|-----------------------|---------------------|----------------------------|--------------------|------|
| <b>Entity Name:</b>  | IMAGE SCALE SIZE CODE |                     |                            | <i>Short Name:</i> | ISSC |
| <i>Plural:</i>       | IMAGE SCALE SIZE CODE |                     |                            |                    |      |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>   | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |      |

*Description:*  
Describes the map scale size specified for an image regeneration request. E.g: 1:5000, or 1:10000.

| <i>Attributes:</i>                                                                                      |               |            |               |               |
|---------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| <u>Name</u>                                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
| * IMAGE REGEN SCALE SIZE CODE                                                                           |               | N          | NUMBER        | 6             |
| Describes the map size specified for an image regeneration request. Valid values include:<br>A,B,C,D,E. |               |            |               |               |
| DESCRIPTION                                                                                             |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                           |               |            |               |               |
| EFFECTIVE DATE                                                                                          |               | N          | DATE          |               |
| Date the code becomes effective                                                                         |               |            |               |               |
| EXPIRY DATE                                                                                             |               | N          | DATE          |               |
| Date the code expires                                                                                   |               |            |               |               |
| UPDATE TIMESTAMP                                                                                        |               | N          | DATE          |               |
| The date and time the value was last modified.                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                            |               |            |               |               |

|                             |                  |
|-----------------------------|------------------|
| <i>Unique Identifiers:</i>  |                  |
| IRSSC PK                    | <i>Primary</i> Y |
| IMAGE REGEN SCALE SIZE CODE |                  |

*Notes:*  
FTA

|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> LAND USE AMEND GEOM |                     |                     | <b>Short Name:</b>         | LUAG |
| <b>Plural:</b>                          | LAND USE AMEND GEOM |                     |                            |      |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Captures amendments to spatial geometry for polygonal special use permits received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                     |               | N          | NUMBER        | 10            |
| The unique identifier for the range tenure amendment.                                              |               |            |               |               |
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE the spatial definition for one and only one LAND USE GEOM
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                   |         |   |
|-------------------------------------------------------------------|---------|---|
| LUAG PK                                                           | Primary | Y |
| AMENDMENT ID                                                      |         |   |
| MUST BE the spatial definition for one and only one LAND USE GEOM |         |   |



|                                   |                     |                     |                            |     |
|-----------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> LAND USE GEOM |                     |                     | <i>Short Name:</i>         | LUG |
| <i>Plural:</i>                    | LAND USE GEOM       |                     |                            |     |
| <i>Init. Volume:</i>              | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

Captures current spatial geometry for polygonal special use permits received via the electronic submission process.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE spatially defined by one or more LAND USE AMEND GEOM

\* MUST BE the spatial definition for one and only one SPECIAL USE PERMIT

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|        |                |   |
|--------|----------------|---|
| LUG PK | <i>Primary</i> | Y |
|--------|----------------|---|

MUST BE the spatial definition for one and only one SPECIAL USE PERMIT

|                                     |                     |                     |                            |      |
|-------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> LIC CUT NUM CTL |                     |                     | <b>Short Name:</b>         | LCNC |
| <b>Plural:</b>                      | LIC CUT NUM CTL     |                     |                            |      |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

*Description:*

Control file used to generate the next available Forest\_File\_Id for a Licence to Cut in Prov\_Forest\_Use.

*Attributes:*

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| LICENCE TO CUT NUM                                                                                |               | N          | VARCHAR2      | 10            |
| Next available Forest_File_Id for a Licence to Cut in Prov_Forest_Use.                            |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                               |               |            |               |               |

*Unique Identifiers:*

|                  |         |   |
|------------------|---------|---|
| LCNC_PK          | Primary | Y |
| DUMMY ACCESS KEY |         |   |

*Notes:*

FTA

|                                             |                         |                     |                            |
|---------------------------------------------|-------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> LICENCE REGULATION CODE |                         | <i>Short Name:</i>  | LRC                        |
| <i>Plural:</i>                              | LICENCE REGULATION CODE |                     |                            |
| <i>Init. Volume:</i>                        | <i>Avg. Volume:</i>     | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Code used to identify licence regulations for FTA submissions. E.g. Fort St. John, Forest Regulations Practices Act.

*Attributes:*

| <u>Name</u>                                                                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * LICENCE REGULATION CODE                                                                                            |               | N          | VARCHAR2      | 6             |
| Code used to identify licence regulations for FTA submissions. E.g. Fort St. John, Forest Regulations Practices Act. |               |            |               |               |
| DESCRIPTION                                                                                                          |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                        |               |            |               |               |
| EFFECTIVE DATE                                                                                                       |               | N          | DATE          |               |
| Date the code becomes effective                                                                                      |               |            |               |               |
| EXPIRY DATE                                                                                                          |               | N          | DATE          |               |
| Date the code expires                                                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                     |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                         |               |            |               |               |

*Unique Identifiers:*

|                         |         |   |
|-------------------------|---------|---|
| LRCD_PK                 | Primary | Y |
| LICENCE REGULATION CODE |         |   |

*Notes:*

FTA

|                                    |                     |                     |                            |     |
|------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> LICENCE TO CUT |                     |                     | <b>Short Name:</b>         | LTC |
| <b>Plural:</b>                     | LICENCE TO CUT      |                     |                            |     |
| <b>Init. Volume:</b>               | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

**Description:**

The Licence to Cut data group more finely details the reason for harvesting under a Licence to Cut tenure which is not a quota or area based tenure but a purpose based tenure. This grants permission to cut wood to clear an area of crown land.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| AMOUNT BILLED                                                                                      |               | Y          | NUMBER        | 11,2          |
| Total amount of dollars billed for the licence.                                                    |               |            |               |               |
| BILLING DATE                                                                                       |               | Y          | DATE          |               |
| The date the bill was processed at the district.                                                   |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

\* MUST BE the licence to cut for one and only one HARVEST TENURE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|     |         |   |
|-----|---------|---|
| LTC | Primary | Y |
|-----|---------|---|

MUST BE the licence to cut for one and only one HARVEST TENURE

|                                         |                     |                     |                            |       |
|-----------------------------------------|---------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> LICENCE TO CUT CODE |                     |                     | <b>Short Name:</b>         | LTCCD |
| <b>Plural:</b>                          | LICENCE TO CUT CODE |                     |                            |       |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |       |

Description:  
Describes the licence to cut code

Attributes:

| <u>Name</u>                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * LICENCE TO CUT CODE                                                         |               | N          | VARCHAR2      | 2             |
| The purpose or reason that the licence to cut was granted, eg., right of way. |               |            |               |               |
| DESCRIPTION                                                                   |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                 |               |            |               |               |
| EFFECTIVE DATE                                                                |               | N          | DATE          |               |
| Date the code becomes effective                                               |               |            |               |               |
| EXPIRY DATE                                                                   |               | N          | DATE          |               |
| Date the code expires                                                         |               |            |               |               |
| UPDATE TIMESTAMP                                                              |               | N          | DATE          |               |
| The date and time the value was last modified.                                |               |            |               |               |
| * = Attributes in primary unique identifier.                                  |               |            |               |               |

Relationships:  
Each Occurrence Of This Entity:  
MAY BE describes the purpose of one or more HARVESTING AUTHORITY  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|                     |         |   |
|---------------------|---------|---|
| LTCCD_PK            | Primary | Y |
| LICENCE TO CUT CODE |         |   |

Notes:  
FTA

|                      |                          |                     |                            |
|----------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | LICENCE TO CUT TYPE CODE | <b>Short Name:</b>  | LTCTCD                     |
| <b>Plural:</b>       | LICENCE TO CUT TYPE CODE |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

*Description:*  
Describes the licence to cut type code

*Attributes:*

| <u>Name</u>                                                            | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * LICENCE TO CUT TYPE CODE<br>Type of licence to cut that was granted. |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code value                           |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code becomes effective                      |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                                   |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified.     |               | N          | DATE          |               |
| * = Attributes in primary unique identifier.                           |               |            |               |               |

*Unique Identifiers:*

|                          |         |   |
|--------------------------|---------|---|
| LTCTCD_PK                | Primary | Y |
| LICENCE TO CUT TYPE CODE |         |   |

*Notes:*  
FTA

**Entity Name:** LIVESTOCK ROTATION

Short Name:

LR

Plural: LIVESTOCK ROTATION

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

A grazing tenure has one or more livestock rotations. A livestock rotation is a proposed use of Crown range. The proposal includes dates of use, location, livestock type and quantity, estimated forage consumption and forage dedn for the use of private land.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * LIVESTOCK ROTATION SKEY                                                                                                                                                                                                               |               | N          | NUMBER        | 10            |
| The unique identifier for a livestock rotation.                                                                                                                                                                                         |               |            |               |               |
| BEGIN ROTATION DATE                                                                                                                                                                                                                     |               | Y          | DATE          |               |
| The first day of a rotation. A day begins at 00:00:00. The date must be entered as month then day (ie. January 1 is 01-01).                                                                                                             |               |            |               |               |
| END ROTATION DATE                                                                                                                                                                                                                       |               | Y          | DATE          |               |
| The last day of a rotation. A day ends at 24:00:00. The date is represented in numeric form with the month followed by the day.                                                                                                         |               |            |               |               |
| LIVESTOCK COUNT                                                                                                                                                                                                                         |               | Y          | NUMBER        | 5,0           |
| The number of animals of a specified type grazing on Crown range during a rotation period.                                                                                                                                              |               |            |               |               |
| ROTATION LINE NO                                                                                                                                                                                                                        |               | Y          | NUMBER        | 5,0           |
| A sequential number which specifies the position of the row of rotation data. This number is set by the system based on the position of the row and is used to determine the print or display position. It is not displayed or printed. |               |            |               |               |
| AUTHORIZED GRAZBL FORAGE                                                                                                                                                                                                                |               | Y          | NUMBER        | 5             |
| The number of Animal Unit Months that are authorized for a pasture rotation and approved by the district manager before deductions.                                                                                                     |               |            |               |               |
| PRIVATE LAND GRZBL FORAGE                                                                                                                                                                                                               |               | Y          | NUMBER        | 5             |
| Where unfenced private land runs adjacent to Crown land, a deduction in animal unit months is determined by considering the forage production capability of the private land and the use to be made of it.                              |               |            |               |               |
| ROTATION AREA DESC                                                                                                                                                                                                                      |               | Y          | VARCHAR2      | 254           |
| A description specifying the land area to be used within a pasture or range unit.                                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                          |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current.                                                             |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                            |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                       |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                         |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                                                       |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                           |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                                                                         |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                        |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                                                                                   |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                            |               |            |               |               |

|              |                             |             |    |
|--------------|-----------------------------|-------------|----|
| Entity Name: | LIVESTOCK ROTATION (cont'd) | Short Name: | LR |
|--------------|-----------------------------|-------------|----|

Relationships:

Each Occurrence Of This Entity:

- MUST BE is identified for one and only one LIVESTOCK TYPE
- MUST BE belong to one and only one RANGE PROVISION
- MUST BE belong to one and only one RANGE UNIT PASTURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

- |                                                       |         |   |
|-------------------------------------------------------|---------|---|
| LR_UK                                                 | Primary | N |
| MUST BE belong to one and only one RANGE PROVISION    |         |   |
| MUST BE belong to one and only one RANGE UNIT PASTURE |         |   |
| BEGIN ROTATION DATE                                   |         |   |
| END ROTATION DATE                                     |         |   |
| LR_PK                                                 | Primary | Y |
| LIVESTOCK ROTATION SKEY                               |         |   |

Notes:

- FTA RANG



*Short Name:* LCD

Init. Volume:                      Avg. Volume:                      Max. Volume:                      Annual Growth Rate:

Describes the livestock code

FTA

|                      |                          |                     |                            |                    |       |
|----------------------|--------------------------|---------------------|----------------------------|--------------------|-------|
| <b>Entity Name:</b>  | MAJOR TSL FILE TYPE CODE |                     |                            | <b>Short Name:</b> | MTFTC |
| <b>Plural:</b>       | MAJOR TSL FILE TYPE CODE |                     |                            |                    |       |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |                    |       |

*Description:*  
This subset lists all the major timber licence sale types. It's a subset of FILE\_TYPE\_CODE.

*Attributes:*

| <u>Name</u>                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MAJOR TSL FILE TYPE CODE                                                        |               | N          | VARCHAR2      | 3             |
| Code for all the major timber licence sale types. It's a subset of FILE_TYPE_CODE |               |            |               |               |
| DESCRIPTION                                                                       |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                     |               |            |               |               |
| EFFECTIVE DATE                                                                    |               | N          | DATE          |               |
| Date the code becomes effective                                                   |               |            |               |               |
| EXPIRY DATE                                                                       |               | N          | DATE          |               |
| Date the code expires                                                             |               |            |               |               |
| UPDATE TIMESTAMP                                                                  |               | N          | DATE          |               |
| The date and time the value was last modified.                                    |               |            |               |               |
| * = Attributes in primary unique identifier.                                      |               |            |               |               |

*Unique Identifiers:*

|                          |         |   |
|--------------------------|---------|---|
| MTFTC_PK                 | Primary | Y |
| MAJOR TSL FILE TYPE CODE |         |   |

*Notes:*  
FTA NEW

|                              |                 |              |      |                     |       |
|------------------------------|-----------------|--------------|------|---------------------|-------|
| Entity Name: MANAGED LICENCE |                 |              |      | Short Name:         | ML    |
| Plural:                      | MANAGED LICENCE |              |      |                     |       |
| Init. Volume:                | 0               | Avg. Volume: | 1000 | Max. Volume:        | 10000 |
|                              |                 |              |      | Annual Growth Rate: | 5%    |

Description:

History for Managed Licence.

Attributes:

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MAP BLOCK ID                                                                                                                                                              |               | N          | VARCHAR2      | 10            |
| Map block id. Must be unique with relation to the forest file                                                                                                               |               |            |               |               |
| * AMENDMENT ID                                                                                                                                                              |               | N          | VARCHAR2      | 5             |
| The amendment id for the instance                                                                                                                                           |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                           |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                                                   |               |            |               |               |
| CURRENT IND                                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                                                |               |            |               |               |
| Allowable Values of Attribute                                                                                                                                               |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| COMMENT                                                                                                                                                                     |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                                                    |               |            |               |               |
| RETIREMENT DATE                                                                                                                                                             |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                                              |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who last updated the information.                                                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | Y          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                |               |            |               |               |

Relationships:

|                                                                   |  |
|-------------------------------------------------------------------|--|
| <u>Each Occurrence Of This Entity:</u>                            |  |
| MUST BE amend statused by one and only one AMEND STATUS CODE      |  |
| * MUST BE identified by one and only one HARVEST TENURE           |  |
| MAY BE spatially defined by one and only one MANAGED LICENCE GEOM |  |
| * MUST BE ml typed by one and only one ML TYPE CODE               |  |
| MUST BE geographically located by one and only one ORG UNIT       |  |
| * = Relationships in primary unique identifier.                   |  |

Unique Identifiers:

|                                                       |         |   |
|-------------------------------------------------------|---------|---|
| FTC ML AMEND PK                                       | Primary | Y |
| MAP BLOCK ID                                          |         |   |
| AMENDMENT ID                                          |         |   |
| MUST BE identified by one and only one HARVEST TENURE |         |   |
| MUST BE ml typed by one and only one ML TYPE CODE     |         |   |

|                                          |                      |                     |                            |     |
|------------------------------------------|----------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> MANAGED LICENCE GEOM |                      |                     | <b>Short Name:</b>         | MLG |
| <b>Plural:</b>                           | MANAGED LICENCE GEOM |                     |                            |     |
| <b>Init. Volume:</b>                     | <b>Avg. Volume:</b>  | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

Captures current and historical spatial geometry for managed licence applications received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE spatial definition for one and only one MANAGED LICENCE
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                 |         |   |
|-----------------------------------------------------------------|---------|---|
| MLAP                                                            | Primary | Y |
| MUST BE spatial definition for one and only one MANAGED LICENCE |         |   |

**Entity Name:** MAP NOTATION

Short Name:

MN

Plural: MAP NOTATION

Init. Volume: 0

Avg. Volume: 1000

Max. Volume: 10000

Annual Growth Rate: 5%

**Description:**

History for Map Notations.

**Attributes:**

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                                                                                              |               | N          | VARCHAR2      | 5             |
| The amendment id for the instance                                                                                                                                           |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                           |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                                                   |               |            |               |               |
| CURRENT IND                                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                                                |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| OIC YEAR                                                                                                                                                                    |               | Y          | VARCHAR2      | 4             |
| Order in Council year                                                                                                                                                       |               |            |               |               |
| OIC NUMBER                                                                                                                                                                  |               | Y          | VARCHAR2      | 14            |
| Order in Council number                                                                                                                                                     |               |            |               |               |
| TS NUMBER                                                                                                                                                                   |               | Y          | VARCHAR2      | 2             |
| TSA Number                                                                                                                                                                  |               |            |               |               |
| OLD FILE                                                                                                                                                                    |               | Y          | VARCHAR2      | 30            |
| Previous file reference                                                                                                                                                     |               |            |               |               |
| TRAIL NUMBER                                                                                                                                                                |               | Y          | VARCHAR2      | 3             |
| Trail number when Map Notation is Heritage Trails - non OIC                                                                                                                 |               |            |               |               |
| TRAIL NAME                                                                                                                                                                  |               | Y          | VARCHAR2      | 80            |
| Trail name when Map Notation is Heritage Trails - non OIC                                                                                                                   |               |            |               |               |
| COMMENT                                                                                                                                                                     |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                                                    |               |            |               |               |
| DESCRIPTION                                                                                                                                                                 |               | Y          | VARCHAR2      | 30            |
| Free-form field - typically used for a location reference, e.g. Bear Creek area                                                                                             |               |            |               |               |
| RETIREMENT DATE                                                                                                                                                             |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                                              |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who last updated the information.                                                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | Y          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE amend statused by one and only one AMEND STATUS CODE

MAY BE spatially defined by one and only one MAP NOTATION GEOM  
MUST BE map notation typed by one and only one MAP NOTATION TYPE CODE  
MUST BE identified by one and only one PROV FOREST USE  
MUST BE identified by one and only one PROV FOREST USE  
\* = *Relationships in primary unique identifier.*

### Unique Identifiers:

|                 |         |   |
|-----------------|---------|---|
| FTC LU AMEND PK | Primary | Y |
|-----------------|---------|---|

AMENDMENT ID

*MUST BE identified by one and only one PROV FOREST USE*

|                                |                   |              |                     |     |
|--------------------------------|-------------------|--------------|---------------------|-----|
| Entity Name: MAP NOTATION GEOM |                   |              | Short Name:         | MNG |
| Plural:                        | MAP NOTATION GEOM |              |                     |     |
| Init. Volume:                  | Avg. Volume:      | Max. Volume: | Annual Growth Rate: |     |

Description:

Captures spatial geometry for map notation applications received via the electronic submission process.

Attributes:

| Name                                                                                               | Domain | Opt | Format   | Length |
|----------------------------------------------------------------------------------------------------|--------|-----|----------|--------|
| GEOMETRY                                                                                           |        | Y   | NUMBER   | 1      |
| The geometry for this feature.                                                                     |        |     |          |        |
| FEATURE AREA                                                                                       |        | N   | NUMBER   | 11,4   |
| Spatial feature area in hectares. This value is calculated.                                        |        |     |          |        |
| FEATURE LENGTH                                                                                     |        | N   | NUMBER   | 11,4   |
| Spatial feature length in kilometres. This value is calculated.                                    |        |     |          |        |
| FEATURE PERIMETER                                                                                  |        | N   | NUMBER   | 11,4   |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |        |     |          |        |
| REVISION COUNT                                                                                     |        | N   | NUMBER   | 5,0    |
| A count of the number of times an entry in the entity has been modified.                           |        |     |          |        |
| Used to validate if the current information displayed on a user's web browser is the most current. |        |     |          |        |
| ENTRY USERID                                                                                       |        | N   | VARCHAR2 | 30     |
| The userid responsible for inserting data into a table.                                            |        |     |          |        |
| ENTRY TIMESTAMP                                                                                    |        | N   | DATE     |        |
| Contains the system timestamp when data in a table was inserted.                                   |        |     |          |        |
| UPDATE USERID                                                                                      |        | N   | VARCHAR2 | 30     |
| The userid of the individual who last updated this road section record.                            |        |     |          |        |
| UPDATE TIMESTAMP                                                                                   |        | N   | DATE     |        |
| The timestamp of the last update to the road section record.                                       |        |     |          |        |
| * = Attributes in primary unique identifier.                                                       |        |     |          |        |

Relationships:

Each Occurrence Of This Entity:

MUST BE typed by one and only one GEOMETRY TYPE CODE

\* MUST BE spatial definition for one and only one MAP NOTATION

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|     |         |   |
|-----|---------|---|
| MNG | Primary | Y |
|-----|---------|---|

MUST BE spatial definition for one and only one MAP NOTATION

|                      |                        |                     |                            |
|----------------------|------------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | MAP NOTATION TYPE CODE | <i>Short Name:</i>  | MNTC                       |
| <i>Plural:</i>       | MAP NOTATION TYPE CODE |                     |                            |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*  
Defines the types of map notation.

*Attributes:*

| <u>Name</u>                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MAP NOTATION TYPE CODE                                                                |               | N          | VARCHAR2      | 10            |
| Defines the type of Map Notation                                                        |               |            |               |               |
| DESCRIPTION                                                                             |               | N          | VARCHAR2      | 255           |
| The long description of the code suitable for display                                   |               |            |               |               |
| EFFECTIVE DATE                                                                          |               | N          | DATE          |               |
| The date the code becomes effective                                                     |               |            |               |               |
| EXPIRY DATE                                                                             |               | N          | DATE          |               |
| The date the code is not longer valid to be used but retained for referential integrity |               |            |               |               |
| UPDATE TIMESTAMP                                                                        |               | N          | DATE          |               |
| The date and time the record was last changed                                           |               |            |               |               |
| * = Attributes in primary unique identifier.                                            |               |            |               |               |

*Relationships:*  
Each Occurrence Of This Entity:  
MAY BE map notation type for one or more MAP NOTATION  
\* = Relationships in primary unique identifier.

*Unique Identifiers:*  
FTC MNTC PK                      *Primary*    Y  
MAP NOTATION TYPE CODE



**Entity Name:** MAP REPORT CONFLICT*Short Name:*

MRC

*Plural:* MAP REPORT CONFLICT*Init. Volume:**Avg. Volume:**Max. Volume:**Annual Growth Rate:***Description:**

Defines the conflicts that may occur for an Exhibit A object.

**Attributes:**

| <u>Name</u>                                                                                                                                                                              | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CONFLICT ID                                                                                                                                                                            |               | N          | NUMBER        | 10            |
| Sequence number used to identify the map conflict.                                                                                                                                       |               |            |               |               |
| CONFLICT SOURCE                                                                                                                                                                          |               | N          | VARCHAR2      | 50            |
| The data source of the conflict. (e.g. Tenures, Cadastral , etc.).                                                                                                                       |               |            |               |               |
| CONFLICT DESC                                                                                                                                                                            |               | Y          | VARCHAR2      | 255           |
| The conflict description.                                                                                                                                                                |               |            |               |               |
| CONFLICT RESOLVED IND                                                                                                                                                                    |               | N          | VARCHAR2      | 1             |
| Indicates whether or not this conflict has been deemed a non-issue.                                                                                                                      |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                     |               |            |               |               |
| N                                                                                                                                                                                        |               |            | N             |               |
| Y                                                                                                                                                                                        |               |            | Y             |               |
| DATE IDENTIFIED                                                                                                                                                                          |               | N          | DATE          |               |
| The date the map conflict was identified. If it was created by the map report engine then it will be the date it was run. If it was created manually it will be the date it was entered. |               |            |               |               |
| ADDITIONAL ACTIONS COMMENTS                                                                                                                                                              |               | Y          | VARCHAR2      | 240           |
| Further defines the specifics of what needs to be done when the Additional Action code is not equal to "None".                                                                           |               |            |               |               |
| HOST SYSTEM URL                                                                                                                                                                          |               | Y          | VARCHAR2      | 255           |
| Used to capture the url of the host system from where the conflict was identified.                                                                                                       |               |            |               |               |
| RESOLVED BY USERID                                                                                                                                                                       |               | Y          | VARCHAR2      | 30            |
| User who last set the resolved indicator to yes.                                                                                                                                         |               |            |               |               |
| MANUALLY CREATED IND                                                                                                                                                                     |               | N          | VARCHAR2      | 1             |
| Identifies whether conflict was entered manually or by the spatial agent.                                                                                                                |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                     |               |            |               |               |
| Y                                                                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                                        |               |            |               |               |
| REVISION COUNT                                                                                                                                                                           |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                 |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                       |               |            |               |               |
| ENTRY USERID                                                                                                                                                                             |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                        |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                          |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                        |               |            |               |               |
| UPDATE USERID                                                                                                                                                                            |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                  |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                         |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                           |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                             |               |            |               |               |

**Relationships:**Each Occurrence Of This Entity:

MAY BE additional action typed by one and only one ADDITIONAL ACTION CODE

|                     |                              |                    |     |
|---------------------|------------------------------|--------------------|-----|
| <b>Entity Name:</b> | MAP REPORT CONFLICT (cont'd) | <i>Short Name:</i> | MRC |
|---------------------|------------------------------|--------------------|-----|

MUST BE in conflict with one and only one TENURE APPLICATION MAP FEATURE  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|             |         |   |
|-------------|---------|---|
| MRC_PK      | Primary | Y |
| CONFLICT ID |         |   |

Notes:

FTA TAPP NEW

Short Name: MTC

*Init. Volume:*                      *Avg. Volume:*                      *Max. Volume:*                      *Annual Growth Rate:*

Describes the MAP TYPE CODE

*Attributes:*

| <u>Name</u>                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------|---------------|------------|---------------|---------------|
| * MAP TYPE CODE                                     |               | N          | VARCHAR2      | 3             |
| Describes the MAP TYPE CODE.                        |               |            |               |               |
| DESCRIPTION                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                       |               |            |               |               |
| EFFECTIVE DATE                                      |               | N          | DATE          |               |
| Date the code becomes effective                     |               |            |               |               |
| EXPIRY DATE                                         |               | N          | DATE          |               |
| Date the code expires                               |               |            |               |               |
| UPDATE TIMESTAMP                                    |               | N          | DATE          |               |
| The date and time the value was last modified.      |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i> |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

- MAY BE describing the map type for one or more FOREST MAP LINK  
MAY BE the map type for one or more PRIVATE MARK CERTIFICATE  
\* = *Relationships in primary unique identifier.*

### Unique Identifiers:

|               |         |   |
|---------------|---------|---|
| MTC PK        | Primary | Y |
| MAP TYPE CODE |         |   |

*Notes:*

FTA

|                      |                               |                     |                            |                    |       |
|----------------------|-------------------------------|---------------------|----------------------------|--------------------|-------|
| <b>Entity Name:</b>  | MARK DESIGNATE FILE TYPE CODE |                     |                            | <i>Short Name:</i> | MDFTC |
| <i>Plural:</i>       | MARK DESIGNATE FILE TYPE CODE |                     |                            |                    |       |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>           | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |       |

*Description:*  
Subset of File\_types to indicate those that are Mark Designates.

| <i>Attributes:</i> |                                                          | <u><i>Name</i></u> | <u><i>Domain</i></u> | <u><i>Opt</i></u> | <u><i>Format</i></u> | <u><i>Length</i></u> |
|--------------------|----------------------------------------------------------|--------------------|----------------------|-------------------|----------------------|----------------------|
| *                  | MARK DESIGNATE FILE TYPE CODE                            |                    |                      | N                 | VARCHAR2             | 3                    |
|                    | Code to indicate the File-type that is a Mark Designate. |                    |                      |                   |                      |                      |
|                    | DESCRIPTION                                              |                    |                      | N                 | VARCHAR2             | 120                  |
|                    | Description of the code                                  |                    |                      |                   |                      |                      |
|                    | EFFECTIVE DATE                                           |                    |                      | N                 | DATE                 |                      |
|                    | Date the code is effective                               |                    |                      |                   |                      |                      |
|                    | EXPIRY DATE                                              |                    |                      | N                 | DATE                 |                      |
|                    | Date the code expires                                    |                    |                      |                   |                      |                      |
|                    | UPDATE TIMESTAMP                                         |                    |                      | N                 | DATE                 |                      |
|                    | The date and time the value was last modified.           |                    |                      |                   |                      |                      |
|                    | * = <i>Attributes in primary unique identifier.</i>      |                    |                      |                   |                      |                      |

| <i>Unique Identifiers:</i>           |  | <i>Primary</i> | <i>Y</i> |
|--------------------------------------|--|----------------|----------|
| MDFTC_PK                             |  |                |          |
| <i>MARK DESIGNATE FILE TYPE CODE</i> |  |                |          |

|                      |                            |                     |                            |                    |       |
|----------------------|----------------------------|---------------------|----------------------------|--------------------|-------|
| <b>Entity Name:</b>  | MARK EXTENSION REASON CODE |                     |                            | <i>Short Name:</i> | MERCD |
| <i>Plural:</i>       | MARK EXTENSION REASON CODE |                     |                            |                    |       |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>        | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |       |

Description:  
Describes the mark extend rsn

Attributes:

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MARK EXTENSION REASON CODE                                       |               | N          | VARCHAR2      | 1             |
| Code to indicate the reason to extend the life of the timber mark. |               |            |               |               |
| DESCRIPTION                                                        |               | N          | VARCHAR2      | 120           |
| Description of the code                                            |               |            |               |               |
| EFFECTIVE DATE                                                     |               | N          | DATE          |               |
| Date the code is effective                                         |               |            |               |               |
| EXPIRY DATE                                                        |               | N          | DATE          |               |
| Date the code expires                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                   |               | N          | DATE          |               |
| The date and time the value was last modified.                     |               |            |               |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

Relationships:  
Each Occurrence Of This Entity:  
MAY BE the mark extension reason for one or more PRIVATE MARK CERTIFICATE  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|                            |         |   |
|----------------------------|---------|---|
| MERCD PK                   | Primary | Y |
| MARK EXTENSION REASON CODE |         |   |

Notes:  
FTA

|                                     |                     |                     |                            |      |
|-------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> MARK LAND INDEX |                     |                     | <b>Short Name:</b>         | PMLI |
| <b>Plural:</b>                      | MARK LAND INDEX     |                     |                            |      |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Contains the land legal information for the indicated timber mark. Land legal information indicates where the land is legally located, such as "Lot 3 of DL 343, Plan 3422". Implemented as table MARK\_LAND\_INDEX. Recommend this entity/table be renamed to PRIVATE MARK LAND INDEX.

Attributes:

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| MARK LAND INDEX SKEY                                                                                                                                                           |               | N          | NUMBER        | 10            |
| Sequentially generated primary key                                                                                                                                             |               |            |               |               |
| * MARK LAND INDEX DESC                                                                                                                                                         |               | Y          | VARCHAR2      | 40            |
| Detail specifically identifying the land parcel (for example, the detail for a township might be "TP.3,S.33"; for a district lot, the lot number is sufficient).               |               |            |               |               |
| INDEX DEACTIVATE DATE                                                                                                                                                          |               | Y          | DATE          |               |
| Date the timber mark land index became inactive.                                                                                                                               |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

Relationships:

| <u>Each Occurrence Of This Entity:</u>                                                 |
|----------------------------------------------------------------------------------------|
| * MAY BE described by one and only one HAULING AUTHORITY                               |
| MAY BE described by one and only one HAULING AUTHORITY                                 |
| MAY BE described by one and only one HAULING AUTHORITY                                 |
| * MUST BE described by one and only one PRIMARY LAND INDEX CODE                        |
| * MUST BE contain land legal information for one and only one PRIVATE MARK CERTIFICATE |
| * MUST BE described by one and only one SECONDARY LAND INDEX CODE                      |
| * = Relationships in primary unique identifier.                                        |

Unique Identifiers:

|                                                                                      |         |   |
|--------------------------------------------------------------------------------------|---------|---|
| MLI_UK                                                                               | Primary | Y |
| MAY BE described by one and only one HAULING AUTHORITY                               |         |   |
| MUST BE contain land legal information for one and only one PRIVATE MARK CERTIFICATE |         |   |
| MUST BE described by one and only one PRIMARY LAND INDEX CODE                        |         |   |
| MUST BE described by one and only one SECONDARY LAND INDEX CODE                      |         |   |
| MARK LAND INDEX DESC                                                                 |         |   |

**Entity Name:** MARK TRANSFER*Short Name:*

MT

*Plural:* MARK TRANSFER*Init. Volume:**Avg. Volume:**Max. Volume:**Annual Growth Rate:***Description:**

Timber mark transfer keeps a history of transfers of a timber mark between tenures under various sections of the Acts that govern the ministry.

**Attributes:**

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TIMBER MARK                                                                                                                                                                  |               | N          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.               |               |            |               |               |
| * TRANSFER EFF DATE                                                                                                                                                            |               | N          | DATE          |               |
| The date that the transfer of the mark from the old to the next (this) mark became effective.                                                                                  |               |            |               |               |
| OLD FOREST FILE ID                                                                                                                                                             |               | N          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files.<br>Assigned file number. Usually the Licence, Tenure or Private Mark number.                                      |               |            |               |               |
| OLD CUT PERMIT ID                                                                                                                                                              |               | N          | VARCHAR2      | 3             |
| Identifier of the cutting permit that the current mark was associated with.                                                                                                    |               |            |               |               |
| OLD TIMBER MARK                                                                                                                                                                |               | N          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.               |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The userid of the individual performing the entry.                                                                                                                             |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| The date and time on which the entry was created.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

**Unique Identifiers:**

MT\_PK

*Primary* Y

TIMBER MARK

TRANSFER EFF DATE

**Notes:**

FTA GTNR

MICD

*Annual Growth Rate:*

## FTA



MMCD

*Annual Growth Rate:*

Describes the marking method code

| <u>Name</u>                                                              | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| MARKING METHOD CODE                                                      |               | N          | VARCHAR2      | 1             |
| Code indicating the method of marking the truckload of harvested timber. |               |            |               |               |
| DESCRIPTION                                                              |               | N          | VARCHAR2      | 120           |
| Description of the code                                                  |               |            |               |               |
| EFFECTIVE DATE                                                           |               | N          | DATE          |               |
| Date the code is effective                                               |               |            |               |               |
| EXPIRY DATE                                                              |               | N          | DATE          |               |
| Date the code expires                                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                         |               | N          | DATE          |               |
| The date and time the value was last modified.                           |               |            |               |               |

\* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE the marking method for one or more HAULING AUTHORITY

MAY BE the marking method for one or more HAULING AUTHORITY

MAY BE the marking method for one or more HAULING AUTHORITY

\* = Relationships in primary unique identifier.

| MMCD_PK                    | Primary | Y |
|----------------------------|---------|---|
| <i>MARKING METHOD CODE</i> |         |   |

## FTA

|                                                |                            |                     |                            |
|------------------------------------------------|----------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> MASTER LICENCE TO CUT CODE |                            | <i>Short Name:</i>  | MLTCC                      |
| <i>Plural:</i>                                 | MASTER LICENCE TO CUT CODE |                     |                            |
| <i>Init. Volume:</i>                           | <i>Avg. Volume:</i>        | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Describes the master licence to cut code

Attributes:

| <u>Name</u>                                                              | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MASTER LICENCE TO CUT CODE                                             |               | N          | VARCHAR2      | 2             |
| Code indicating the method of marking the truckload of harvested timber. |               |            |               |               |
| DESCRIPTION                                                              |               | N          | VARCHAR2      | 120           |
| Description of the code                                                  |               |            |               |               |
| EFFECTIVE DATE                                                           |               | N          | DATE          |               |
| Date the code is effective                                               |               |            |               |               |
| EXPIRY DATE                                                              |               | N          | DATE          |               |
| Date the code expires                                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                         |               | N          | DATE          |               |
| The date and time the value was last modified.                           |               |            |               |               |
| * = Attributes in primary unique identifier.                             |               |            |               |               |

Unique Identifiers:

|                            |         |   |
|----------------------------|---------|---|
| MMCD_PK                    | Primary | Y |
| MASTER LICENCE TO CUT CODE |         |   |

Notes:

FTA

**Entity Name:** MEADOW ROTATION

Short Name:

MR

Plural: MEADOW ROTATION

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

A detailed account of meadow rotations. Details include dates, locations and forage consumption estimates. A meadow is an arbitrary definition of a full or partial intersection of a range unit and a permit block.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MEADOW ROTATION SKEY                                                                                                                                                                                                                  |               | N          | NUMBER        | 10            |
| Sequentially generated primary key                                                                                                                                                                                                      |               |            |               |               |
| MEADOW NAME                                                                                                                                                                                                                             |               | N          | VARCHAR2      | 22            |
| The name of a meadow within a permit block.                                                                                                                                                                                             |               |            |               |               |
| AUTHORIZED HARVESTABLE FORAGE                                                                                                                                                                                                           |               | Y          | NUMBER        | 5,0           |
| The number of metric tonnes of hay that a tenure holder is authorized to harvest as specified by the district manager.                                                                                                                  |               |            |               |               |
| ROTATION LINE NO                                                                                                                                                                                                                        |               | Y          | NUMBER        | 5,0           |
| A sequential number which specifies the position of the row of rotation data. This number is set by the system based on the position of the row and is used to determine the print or display position. It is not displayed or printed. |               |            |               |               |
| PERMIT BLOCK ID                                                                                                                                                                                                                         |               | Y          | VARCHAR2      | 4             |
| Identifier for defining the outlined area on a map for the meadow rotation.                                                                                                                                                             |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                          |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                      |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                            |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                       |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                         |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                                                       |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                           |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                                                                 |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                        |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                                                                          |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE a container for one and only one RANGE PROVISION

MUST BE growing hay on one and only one RANGE UNIT

MAY BE described by one and only one TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

MR\_UK Primary N

MEADOW NAME

MR\_PK Primary Y

MEADOW ROTATION SKEY

**Notes:**

FTA RANG

Short Name: MUTC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Describes the MGMT UNIT TYPE CODE

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| MGMT UNIT TYPE CODE                            |               | Y          | VARCHAR2      | 1             |
| Describes the type of MGMT UNIT TYPE           |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |

Each Occurrence Of This Entity:

\* = Relationships in primary unique identifier.

## MGMT UNIT TYPE CODE

|                      |                          |                     |                            |
|----------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | MINOR TSL FILE TYPE CODE | <b>Short Name:</b>  | MTFTCD                     |
| <b>Plural:</b>       | MINOR TSL FILE TYPE CODE |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

**Description:**  
This subset lists all the minor timber licence sale types. It's a subset of FILE\_TYPE\_CODE.

**Attributes:**

| <u>Name</u>                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MINOR TSL FILE TYPE CODE                                                        |               | N          | VARCHAR2      | 3             |
| Code for all the minor timber licence sale types. It's a subset of FILE_TYPE_CODE |               |            |               |               |
| DESCRIPTION                                                                       |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                     |               |            |               |               |
| EFFECTIVE DATE                                                                    |               | N          | DATE          |               |
| Date the code becomes effective                                                   |               |            |               |               |
| EXPIRY DATE                                                                       |               | N          | DATE          |               |
| Date the code expires                                                             |               |            |               |               |
| UPDATE TIMESTAMP                                                                  |               | N          | DATE          |               |
| The date and time the value was last modified.                                    |               |            |               |               |
| * = Attributes in primary unique identifier.                                      |               |            |               |               |

**Unique Identifiers:**

|                          |         |   |
|--------------------------|---------|---|
| MTFTCD_PK                | Primary | Y |
| MINOR TSL FILE TYPE CODE |         |   |

**Notes:**  
FTA NEW

Short Name: MTCD

Init. Volume: 2      Avg. Volume: 2      Max. Volume: 2      Annual Growth Rate: 0%

Identifies the type of managed licence. I.e. For schedule A, or schedule B purposes.

| <u>Name</u>                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ML TYPE CODE                                                                            |               | N          | VARCHAR2      | 10            |
| Defines the type of Managed Licence, ie Schedule A or Schedule B                        |               |            |               |               |
| DESCRIPTION                                                                             |               | N          | VARCHAR2      | 255           |
| The long description of the code suitable for display                                   |               |            |               |               |
| EFFECTIVE DATE                                                                          |               | N          | DATE          |               |
| The date the code becomes effective                                                     |               |            |               |               |
| EXPIRY DATE                                                                             |               | N          | DATE          |               |
| The date the code is not longer valid to be used but retained for referential integrity |               |            |               |               |
| UPDATE TIMESTAMP                                                                        |               | N          | DATE          |               |
| The date and time the record was last changed                                           |               |            |               |               |
| * = Attributes in primary unique identifier.                                            |               |            |               |               |

*Each Occurrence Of This Entity:*

MAY BE ml type for one or more MANAGED LICENCE

\* = Relationships in primary unique identifier.

|              |         |   |
|--------------|---------|---|
| FTC MTC PK   | Primary | Y |
| ML TYPE CODE |         |   |

|                      |                     |                     |                            |
|----------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | MLTOC FILE CTL      | <b>Short Name:</b>  | MFC                        |
| <b>Plural:</b>       | MLTOC FILE CTL      |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

**Description:**  
Seed table to determine the file number for a Master Licence to Cut.

**Attributes:**

| <u>Name</u>                                                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                   |               | N          | VARCHAR2      | 1             |
| This value is used to select a particular row in this table. Initially, this value will be set to 1. |               |            |               |               |
| MLTOC FILE ID                                                                                        |               | N          | VARCHAR2      | 10            |
| Next available FOREST_FILE_ID for a Master Licence to Cut in the PROV_FOREST_USE entity.             |               |            |               |               |
| * = Attributes in primary unique identifier.                                                         |               |            |               |               |

**Unique Identifiers:**

|                  |         |   |
|------------------|---------|---|
| MFC_PK           | Primary | Y |
| DUMMY ACCESS KEY |         |   |

**Notes:**  
FTA

|                                    |                     |                     |                            |     |
|------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> MLTOC MARK CTL |                     |                     | <i>Short Name:</i>         | MMC |
| <i>Plural:</i>                     | MLTOC MARK CTL      |                     |                            |     |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Seed table to determine the mark number for a Master Licence to Cut.

Attributes:

| <u>Name</u>                                                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                   |               | N          | VARCHAR2      | 1             |
| This value is used to select a particular row in this table. Initially, this value will be set to 1. |               |            |               |               |
| MLTOC TIMBER MARK                                                                                    |               | N          | VARCHAR2      | 6             |
| Next available TIMBER_MARK for a Master Licence to Cut in the TIMBER_MARK entity.                    |               |            |               |               |
| * = Attributes in primary unique identifier.                                                         |               |            |               |               |

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| MMC_PK           | Primary | Y |
| DUMMY ACCESS KEY |         |   |

Notes:

FTA



|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> MRK DSG NUM CTL |                     | <i>Short Name:</i>  | MDNC                       |
| <i>Plural:</i>                      | MRK DSG NUM CTL     |                     |                            |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Control file used to generate the next available MARK\_DESIGNATE number for major and small business cutting permits in HARVEST\_COMMIT.

*Attributes:*

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| MARK DESGN NUM                                                                                    |               | N          | VARCHAR2      | 4             |
| Next available MARK_DESIGNATE number for a Licence in HARVEST_COMMIT.                             |               |            |               |               |
| * = Attributes in primary unique identifier.                                                      |               |            |               |               |

*Unique Identifiers:*

|                  |         |   |
|------------------|---------|---|
| MDNC_PK          | Primary | Y |
| DUMMY ACCESS KEY |         |   |

*Notes:*

FTA

|                              |                 |              |      |                     |       |
|------------------------------|-----------------|--------------|------|---------------------|-------|
| Entity Name: NON STATUS ROAD |                 |              |      | Short Name:         | NSR   |
| Plural:                      | NON STATUS ROAD |              |      |                     |       |
| Init. Volume:                | 0               | Avg. Volume: | 1000 | Max. Volume:        | 10000 |
|                              |                 |              |      | Annual Growth Rate: | 5%    |

Description:

Non-Status Road.

Attributes:

| Name                                                                                                                                                                        | Domain | Opt | Format   | Length |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|----------|--------|
| * SECTION ID                                                                                                                                                                |        | N   | VARCHAR2 | 10     |
| Number of a section or branch of a tabulated road within a road identity.                                                                                                   |        |     |          |        |
| ROAD NAME COMMON                                                                                                                                                            |        | Y   | VARCHAR2 | 50     |
| The commonly used road name                                                                                                                                                 |        |     |          |        |
| COMMENT                                                                                                                                                                     |        | Y   | VARCHAR2 | 255    |
| Comments                                                                                                                                                                    |        |     |          |        |
| WATERSHED CODE                                                                                                                                                              |        | Y   | VARCHAR2 | 10     |
| Watershed code. Non-validated.                                                                                                                                              |        |     |          |        |
| GEOGRAPHIC ORG UNIT                                                                                                                                                         |        | N   | NUMBER   | 10     |
| Identifies the geographic org unit of the non-status road.                                                                                                                  |        |     |          |        |
| AMENDMENT ID                                                                                                                                                                |        | N   | VARCHAR2 | 5      |
| The amendment id for the instance                                                                                                                                           |        |     |          |        |
| AMEND STATUS DATE                                                                                                                                                           |        | N   | DATE     |        |
| The date the amendment status was changed                                                                                                                                   |        |     |          |        |
| CURRENT IND                                                                                                                                                                 |        | N   | VARCHAR2 | 1      |
| Indicates the current version of the record for this entity.                                                                                                                |        |     |          |        |
| Allowable Values of Attribute                                                                                                                                               |        |     |          |        |
| N                                                                                                                                                                           |        |     |          |        |
| Y                                                                                                                                                                           |        |     |          |        |
| RETIREMENT DATE                                                                                                                                                             |        | Y   | DATE     |        |
| The date the entry is retired.                                                                                                                                              |        |     |          |        |
| ENTRY USERID                                                                                                                                                                |        | N   | VARCHAR2 | 30     |
| The USERID of the individual who entered the information.                                                                                                                   |        |     |          |        |
| ENTRY TIMESTAMP                                                                                                                                                             |        | N   | DATE     |        |
| The date and time the information was entered.                                                                                                                              |        |     |          |        |
| UPDATE USERID                                                                                                                                                               |        | N   | VARCHAR2 | 30     |
| The USERID of the individual who last updated the information.                                                                                                              |        |     |          |        |
| UPDATE TIMESTAMP                                                                                                                                                            |        | N   | DATE     |        |
| The date and time of the last update.                                                                                                                                       |        |     |          |        |
| REVISION COUNT                                                                                                                                                              |        | Y   | NUMBER   | 5,0    |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |        |     |          |        |
| * = Attributes in primary unique identifier.                                                                                                                                |        |     |          |        |

Relationships:

Each Occurrence Of This Entity:

MUST BE amend statused by one and only one AMEND STATUS CODE

MAY BE spatially defined by one and only one NSR GEOM

MUST BE geographically located in one and only one ORG UNIT

\* MUST BE identified by one and only one PROV FOREST USE

MUST BE identified by one and only one PROV FOREST USE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                     |                          |                    |     |
|---------------------|--------------------------|--------------------|-----|
| <b>Entity Name:</b> | NON STATUS ROAD (cont'd) | <i>Short Name:</i> | NSR |
|---------------------|--------------------------|--------------------|-----|

FTC NA PK

Primary Y

SECTION ID

MUST BE identified by one and only one PROV FOREST USE

|                              |                     |                     |                            |     |
|------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> NSR GEOM |                     |                     | <b>Short Name:</b>         | NSG |
| <b>Plural:</b>               | NSR GEOM            |                     |                            |     |
| <b>Init. Volume:</b>         | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

Captures current and historical spatial geometry for Non Status Road applications received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE LENGTH                                                                                     |               | N          | NUMBER        | 11,4          |
| Spatial feature length in kilometres. This value is calculated.                                    |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE spatial definition for one and only one NON STATUS ROAD
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                 |         |   |
|-----------------------------------------------------------------|---------|---|
| NAL                                                             | Primary | Y |
| MUST BE spatial definition for one and only one NON STATUS ROAD |         |   |

|                                      |                     |                     |                            |
|--------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> OG CATEGORY CODE |                     | <b>Short Name:</b>  | OCCD                       |
| <i>Plural:</i>                       | OG CATEGORY CODE    |                     |                            |
| <i>Init. Volume:</i>                 | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

This code defines the percentage of reserve stumpage rate that will be applied to the seismic rate calculation as adjusted by the Interior Appraisal Manual (Policy).

Attributes:

| <u>Name</u>                                                                                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * OG CATEGORY CODE                                                                                                                                                  |               | N          | VARCHAR2      | 5             |
| This code defines the adjustment made to Oil and Gas Authority based on the reserve stumpage rate in the Appraisal Manual. For example F- Full Rate, H - Half Rate. |               |            |               |               |
| DESCRIPTION                                                                                                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                                       |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                      |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                                     |               |            |               |               |
| EXPIRY DATE                                                                                                                                                         |               | N          | DATE          |               |
| Date the code expires                                                                                                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                        |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE defines adjustment one or more SEISMIC LINE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| OCC              | Primary | Y |
| OG CATEGORY CODE |         |   |

Short Name: OCTC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

### Stores Type of Cuts for Seismic Lines for A11 Oil and Gas Tenures.

| <u>Name</u>                                                                                                                                                           | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| OG CUT TYPE CODE                                                                                                                                                      |               | N          | VARCHAR2      | 1             |
| For cutting permits that have a purpose code of 'seismic', the 'new cut' for seismic lines are harvested using different methods (i.e. cat, mulcher, handcut, other). |               |            |               |               |
| DESCRIPTION                                                                                                                                                           |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                                         |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                        |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                                       |               |            |               |               |
| EXPIRY DATE                                                                                                                                                           |               | N          | DATE          |               |
| Date the code expires                                                                                                                                                 |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                      |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                        |               |            |               |               |

\* = Relationships in primary unique identifier.

|                  |         |   |
|------------------|---------|---|
| CTC              | Primary | Y |
| OG CUT TYPE CODE |         |   |

**Entity Name:** OIL AND GAS AUTHORITY**Short Name:**

OAGA

**Plural:** OIL AND GAS AUTHORITY**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Stores authority information specific to the needs of Oil and Gas A11 Tenures.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                                                                                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| OGC NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                      |               | Y          | NUMBER        | 7             |
| This is an identifier assigned by the Oil and Gas Commission. It is a 7 digit numeric that always begins with a 9. eg. 9543134. The OGC number is unique within an HVA_SKEY. An Oil and Gas Authority can have only one OGC Number, although the OGC Number can be tied to multiple harvest authority's.                                                                                                                        |               |            |               |               |
| NTS MAPBLOCK                                                                                                                                                                                                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 1             |
| The NTS (National Topographic System) map reference that contains the block portion of the map group. The block is a single character ( alphabetic from A thru L and is usually appearing in uppercase)                                                                                                                                                                                                                         |               |            |               |               |
| NTS MAPUNIT                                                                                                                                                                                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 4             |
| The NTS map reference that contains the unit portion of the map group. This unit is usually a numeric number ranging from 1 thru 100 but there are some instances of NTS Exceptions and the value would be alpha numeric a100 or b84 for example.                                                                                                                                                                               |               |            |               |               |
| NTS QUARTER                                                                                                                                                                                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 1             |
| The National Topographic System map reference that contains the subunit portion of the map group. The subunit is a single character (alphabetic) from a thru d and it usually appears in lowercase                                                                                                                                                                                                                              |               |            |               |               |
| MAPSHEET GRID                                                                                                                                                                                                                                                                                                                                                                                                                   |               | Y          | VARCHAR2      | 3             |
| This is based on the National Topographic System or British Columbia Geographic System grid. It is a numeric 3 in length with values 82,83,92,93,94,95,102,103,104 or 114.                                                                                                                                                                                                                                                      |               |            |               |               |
| MAPSHEET LETTER                                                                                                                                                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 1             |
| This is based on the National Topographic System or British Columbia Geographic System letter. It is a single alphabetic and values are A- P and W.                                                                                                                                                                                                                                                                             |               |            |               |               |
| MAPSHEET SQUARE                                                                                                                                                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 3             |
| This is the BCGS NUMBER or NTS NUMBER and LETTER. If the BCGS NUMBER format is used the values are 1-100. If the NTS NUMBER is used, then the values are 1 -16 with NTS LETTER values A-H and W are used.                                                                                                                                                                                                                       |               |            |               |               |
| PROGRAM NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                  |               | Y          | VARCHAR2      | 10            |
| This is a unique identifier for Oil and Gas (Master Licence to Cut) based on purpose code (licence to cut code value). Examples are seismic GEO1234-111, pipeline 11111, wellsite WA15709 and other 11111. Because the purpose code is known, the leading GEO and WA for seismic and wellsite will be understood and not data entered.                                                                                          |               |            |               |               |
| GEOGRAPHIC IDENTIFIER                                                                                                                                                                                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 50            |
| This is a common geographic name also referred to in Forest Tenure Administration as LOCATION.<br>Examples are Sumas, Noel1, Noel 10, GEO 2007-111.                                                                                                                                                                                                                                                                             |               |            |               |               |
| PROPOSED HARVESTING AREA                                                                                                                                                                                                                                                                                                                                                                                                        |               | Y          | NUMBER        | 11,4          |
| Total crown land new disturbance area approved for harvesting (ha).                                                                                                                                                                                                                                                                                                                                                             |               |            |               |               |
| ACTUAL HARVESTED AREA                                                                                                                                                                                                                                                                                                                                                                                                           |               | Y          | NUMBER        | 11,4          |
| Total crown land new disturbance area billed (ha).                                                                                                                                                                                                                                                                                                                                                                              |               |            |               |               |
| ORIG INVOICE NUMBER                                                                                                                                                                                                                                                                                                                                                                                                             |               | Y          | VARCHAR2      | 7             |
| The Original Invoice Number is a character string that appears on each printed invoice and uniquely identifies that invoice. This number is generated by the General Billing System (GBS). The Ministry of Forests and Range uses this original invoice number to connect back to the General Billing System to retrieve data about billing (current and past) for the purposes of tracking the invoices for Oil and Gas users. |               |            |               |               |

| Entity Name: OIL AND GAS AUTHORITY (cont'd)                                                                                                                                                                                                                                                                                                                    |            | Short Name: | OAGA |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|------|
| AMOUNT_BILLED                                                                                                                                                                                                                                                                                                                                                  | Y NUMBER   | 11,2        |      |
| Total Amount of dollars billed for the licence. If purpose code is WS or OT (wellsite or other) then AMOUNT_BILLED is filled in with the total amount for the licence. If purpose code is PI or SL (pipeline or seismic) then AMOUNT_BILLED is null and the the AMOUNT_BILLED is stored on the corresponding detail tables (PIPELINE_SEGMENT or SEISMIC_LINE). |            |             |      |
| HARVEST_START_DATE                                                                                                                                                                                                                                                                                                                                             | Y DATE     |             |      |
| The date the harvest was started.                                                                                                                                                                                                                                                                                                                              |            |             |      |
| HARVEST_COMPLETION_DATE                                                                                                                                                                                                                                                                                                                                        | Y DATE     |             |      |
| The date the harvest was completed.                                                                                                                                                                                                                                                                                                                            |            |             |      |
| REVISION_COUNT                                                                                                                                                                                                                                                                                                                                                 | N NUMBER   | 5,0         |      |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                                    |            |             |      |
| ENTRY_USERID                                                                                                                                                                                                                                                                                                                                                   | N VARCHAR2 | 30          |      |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                                                                                                                                              |            |             |      |
| ENTRY_TIMESTAMP                                                                                                                                                                                                                                                                                                                                                | N DATE     |             |      |
| Timestamp when the event information was entered.                                                                                                                                                                                                                                                                                                              |            |             |      |
| UPDATE_USERID                                                                                                                                                                                                                                                                                                                                                  | N VARCHAR2 | 30          |      |
| The userid of the individual who last updated this information.                                                                                                                                                                                                                                                                                                |            |             |      |
| UPDATE_TIMESTAMP                                                                                                                                                                                                                                                                                                                                               | N DATE     |             |      |
| The date and time of the last update.                                                                                                                                                                                                                                                                                                                          |            |             |      |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                                                                                                                   |            |             |      |

Relationships:

Each Occurrence Of This Entity:

- MAY BE the holder of one or more PIPELINE\_SEGMENT
- or MAY BE the holder of one or more SEISMIC\_LINE
- MAY BE defines status one and only one FINAL\_PLAN\_RECEIVED\_CODE
- \* MUST BE shows detail for one and only one HARVESTING\_AUTHORITY
- MAY BE may have one or more OIL\_AND\_GAS\_COMMENT
- MAY BE is defined by one and only one RISK\_RATING\_CODE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                |         |   |
|----------------------------------------------------------------|---------|---|
| OAGA                                                           | Primary | Y |
| MUST BE shows detail for one and only one HARVESTING_AUTHORITY |         |   |



|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> OIL AND GAS COMMENT |                     |                     | <b>Short Name:</b>         | OAGC |
| <b>Plural:</b>                          | OIL AND GAS COMMENT |                     |                            |      |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**  
Stores comments for the Oil and Gas Authority plus a history of comments for audit purposes.

**Attributes:**

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * OIL AND GAS COMMENT ID                                                                                                                                                       |               | N          | NUMBER        | 10            |
| A system-generated unique identifier for the comment.                                                                                                                          |               |            |               |               |
| OIL AND GAS COMMENT                                                                                                                                                            |               | N          | VARCHAR2      | 4000          |
| A very long character textual field allowing for free format comments to be entered.<br>These comments are specific to an Oil and Gas Authority                                |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

**Relationships:**  
Each Occurrence Of This Entity:

- \* MUST BE holds audit comments one and only one OIL AND GAS AUTHORITY
- \* = Relationships in primary unique identifier.

**Unique Identifiers:**

|      |         |   |
|------|---------|---|
| OAGN | Primary | Y |
|------|---------|---|

MUST BE holds audit comments one and only one OIL AND GAS AUTHORITY  
OIL AND GAS COMMENT ID

**Entity Name:** ORG UNIT**Short Name:** OU**Plural:** ORG UNIT**Init. Volume:**                      **Avg. Volume:**                      **Max. Volume:**                      **Annual Growth Rate:****Description:**

Records codes for ministry Organizational Units (offices), such as Branch, Region, or District office. Codes are currently defined to the office, section/program, and subsection level.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                      | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| * ORG UNIT NO                                                                                                                                                                                                                                                    |               | Y NUMBER                 | 10            |
| Unique identifier for the ministry organization unit.                                                                                                                                                                                                            |               |                          |               |
| ORG UNIT CODE                                                                                                                                                                                                                                                    |               | N VARCHAR2               | 6             |
| Identifies any office within the ministry. First character identifies Exec, HQ branch, Region, or District. Next two chars identify the office name; next two the section (HQ Branch) or program (Region or District); last char identifies the subsection.      |               |                          |               |
| ORG UNIT NAME                                                                                                                                                                                                                                                    |               | N VARCHAR2               | 100           |
| The name or title of a ministry office or section; for example Kamloops Forest Region; Silviculture Branch; Kispiox Forest District Protection program.                                                                                                          |               |                          |               |
| LOCATION CODE                                                                                                                                                                                                                                                    |               | N VARCHAR2               | 3             |
| Unique identifier for one of the office locations within the Ministry of Forests.                                                                                                                                                                                |               |                          |               |
| AREA CODE                                                                                                                                                                                                                                                        |               | N VARCHAR2               | 3             |
| The 3 digit numer that identifies each telephone service area in a country.                                                                                                                                                                                      |               |                          |               |
| TELEPHONE NO                                                                                                                                                                                                                                                     |               | N VARCHAR2               | 7             |
| The general office telephone number (excluding the area code) for a Ministry of Forests office.                                                                                                                                                                  |               |                          |               |
| ORG LEVEL CODE                                                                                                                                                                                                                                                   |               | N VARCHAR2               | 1             |
| Represents the organizational level of the Ministry, and is one of:<br>D - District Forestry Office,<br>E - Executive,<br>H - Headquarters Branch,<br>R - Regional Forestry Office.                                                                              |               |                          |               |
| OFFICE NAME CODE                                                                                                                                                                                                                                                 |               | N VARCHAR2               | 2             |
| Represents an office within a specific organizational level.                                                                                                                                                                                                     |               |                          |               |
| ROLLUP REGION NO                                                                                                                                                                                                                                                 |               | N NUMBER                 | 10,0          |
| Identifier designating the region to which the org unit is rolled into for reporting purposes. Values stored here are for the computers use only, and are not to be used by people as "Ministry Codes".                                                          |               |                          |               |
| ROLLUP REGION CODE                                                                                                                                                                                                                                               |               | N VARCHAR2               | 6             |
| Identifier designating the region to which the org unit is rolled into for reporting purposes.                                                                                                                                                                   |               |                          |               |
| ROLLUP DIST NO                                                                                                                                                                                                                                                   |               | N NUMBER                 | 10,0          |
| Identifier designating the district to which the org unit is rolled into for reporting purposes. Values stored here are for the computers use only and are not to be used by people as "Ministry Codes".                                                         |               |                          |               |
| ROLLUP DIST CODE                                                                                                                                                                                                                                                 |               | N VARCHAR2               | 6             |
| Identifier designating the district to which the org unit is rolled into for reporting purposes.                                                                                                                                                                 |               |                          |               |
| EFFECTIVE DATE                                                                                                                                                                                                                                                   |               | N DATE                   |               |
| The date the Organizational Unit became effective as a valid Org Unit within the ministry's organizational structure.                                                                                                                                            |               |                          |               |
| EXPIRY DATE                                                                                                                                                                                                                                                      |               | N DATE                   |               |
| The date the Organizational Unit is Obsoleted and is no longer an active Org Unit within the ministrys organizational structure. At the determination of Human Resources Branch, an expired Org Unit may be retained for historical purposed, or may be deleted. |               |                          |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                 |               | N DATE                   |               |

|                     |                   |                    |    |
|---------------------|-------------------|--------------------|----|
| <b>Entity Name:</b> | ORG UNIT (cont'd) | <b>Short Name:</b> | OU |
|---------------------|-------------------|--------------------|----|

The date and time of the last modification.

\* = *Attributes in primary unique identifier.*

Relationships:

Each Occurrence Of This Entity:

- MAY BE the forest district for one or more BLANKET ROAD MARK
- MAY BE the administrative org for one or more DIST TENR DEFLT
- MAY BE geographically located in one or more FSR DECLARATION
- MAY BE the BCTS org unit for one or more FSR DECLARATION
- MAY BE geographically located in one or more FSR DEDICATION
- MAY BE the BCTS org unit for one or more FSR DEDICATION
- MAY BE geographically located in one or more FSR GAZETTE UNSURVEYED
- MAY BE the BCTS org unit for one or more FSR GAZETTE UNSURVEYED
- MAY BE geographically located in one or more FSR GRAVEL PIT
- MAY BE the BCTS org unit for one or more FSR GRAVEL PIT
- MAY BE the forest district for one or more HARVESTING AUTHORITY
- MAY BE the geographic district for one or more HARVESTING AUTHORITY
- MAY BE geographically located in one or more MANAGED LICENCE
- MAY BE geographically located by one or more NON STATUS ROAD
- MAY BE the BCTS org unit for one or more PROV FOREST USE
- MAY BE the BCTS org unit for one or more PROV FOREST USE
- MAY BE the administering area for one or more PROV FOREST USE
- MAY BE the administering area for one or more PROV FOREST USE
- MAY BE administrating one or more RANGE UNIT
- MAY BE geographically ocated by one or more TENURE APPLICATION
- MAY BE the administrator for one or more TENURE APPLICATION

\* = *Relationships in primary unique identifier.*

Unique Identifiers:

|             |         |   |
|-------------|---------|---|
| ORG UNIT PK | Primary | Y |
| ORG UNIT NO |         |   |

PMC

*Annual Growth Rate:*

Describes the payment method.

| <u>Name</u>                                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| PAYMENT METHOD CODE                                                                          |               | Y          | VARCHAR2      | 1             |
| The method of collecting the payment for the licence, such as 'Cash' or 'Automatic Invoice'. |               |            |               |               |
| DESCRIPTION                                                                                  |               | N          | VARCHAR2      | 120           |
| Description of the code                                                                      |               |            |               |               |
| EFFECTIVE DATE                                                                               |               | N          | DATE          |               |
| Date the code is effective                                                                   |               |            |               |               |
| EXPIRY DATE                                                                                  |               | N          | DATE          |               |
| Date the code expires                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                             |               | N          | DATE          |               |
| The date and time the value was last modified.                                               |               |            |               |               |

\* = Attributes in primary unique identifier.

*Each Occurrence Of This Entity:*

MAY BE describing one or more HARVEST SALE

\* = Relationships in primary unique identifier.

### Unique Identifiers:

| PMCD PK | Primary | Y |
|---------|---------|---|
|---------|---------|---|

PAYMENT METHOD CODE

FTA GTNR

|                                      |                     |                     |                            |    |
|--------------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> PIPELINE SEGMENT |                     |                     | <b>Short Name:</b>         | PS |
| <b>Plural:</b>                       | PIPELINE SEGMENT    |                     |                            |    |
| <b>Init. Volume:</b>                 | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |    |

Description:

For storing data on segments of pipeline for A11 - Master Licence to Cut file Cutting Permits with a purpose of Pipeline

Attributes:

| <u>Name</u>                                                                                                                                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * PIPELINE SEGMENT ID                                                                                                                                                                        |               | N          | NUMBER        | 12            |
| This is the system-generated identifier for the Pipeline Segment. It identifies a row within an Oil and Gas Authority.                                                                       |               |            |               |               |
| SEGMENT NUMBER                                                                                                                                                                               |               | N          | VARCHAR2      | 6             |
| The pipeline segment number for a cutting permit.                                                                                                                                            |               |            |               |               |
| ORIGIN                                                                                                                                                                                       |               | N          | VARCHAR2      | 30            |
| A description of the origin of the pipeline segment.                                                                                                                                         |               |            |               |               |
| DESTINATION                                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| A description of the destination (endpoint) of the pipeline segment.                                                                                                                         |               |            |               |               |
| AREA BILLED                                                                                                                                                                                  |               | Y          | NUMBER        | 11,4          |
| Area billed for the pipeline segment in hectares.                                                                                                                                            |               |            |               |               |
| AMOUNT BILLED                                                                                                                                                                                |               | Y          | NUMBER        | 8,2           |
| The dollar amount that has been billed for the pipeline segment.                                                                                                                             |               |            |               |               |
| INVOICE NUMBER                                                                                                                                                                               |               | Y          | VARCHAR2      | 7             |
| The invoice number issued for the pipeline segment.                                                                                                                                          |               |            |               |               |
| INVOICE DATE                                                                                                                                                                                 |               | Y          | DATE          |               |
| The date the invoice for the pipeline segment was issued.                                                                                                                                    |               |            |               |               |
| LINE ITEM NUMBER                                                                                                                                                                             |               | Y          | NUMBER        | 5             |
| The item number generated in the table GEN_INVOICE_DTL. Together with INVOICE_NUMBER provide a unique record for A11 file type invoices                                                      |               |            |               |               |
| CROSS REFERENCE                                                                                                                                                                              |               | Y          | VARCHAR2      | 7             |
| The cross reference field for the pipeline segment is used to capture the well authority that the pipeline connects too or other facilities such as pumping stations or generating stations. |               |            |               |               |
| COMMENT                                                                                                                                                                                      |               | Y          | VARCHAR2      | 50            |
| Descriptive text for the pipeline segment.                                                                                                                                                   |               |            |               |               |
| REVISION COUNT                                                                                                                                                                               |               | N          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified.                                                                                                                     |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                 |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                              |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                            |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                      |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                               |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                 |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE the pipeline segment for one and only one OIL AND GAS AUTHORITY
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|       |         |   |
|-------|---------|---|
| PS_UK | Primary | N |
|-------|---------|---|

|                     |                           |             |    |
|---------------------|---------------------------|-------------|----|
| <b>Entity Name:</b> | PIPELINE SEGMENT (cont'd) | Short Name: | PS |
|---------------------|---------------------------|-------------|----|

MUST BE the pipeline segment for one and only one OIL AND GAS AUTHORITY  
SEGMENT NUMBER

PS\_UK2PrimaryN

INVOICE NUMBER  
LINE ITEM NUMBER

PS\_PKPrimaryY

PIPELINE SEGMENT ID  
MUST BE the pipeline segment for one and only one OIL AND GAS AUTHORITY

|                                          |                      |                     |                            |     |
|------------------------------------------|----------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> POINT OF TERMINATION |                      |                     | <i>Short Name:</i>         | POT |
| <i>Plural:</i>                           | POINT OF TERMINATION |                     |                            |     |
| <i>Init. Volume:</i>                     | <i>Avg. Volume:</i>  | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

Identifies the points of termination for an Exhibit A map object.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * POT NUMBER                                                                                       |               | N          | NUMBER        | 3             |
| Sequence number used to identify the point of termination.                                         |               |            |               |               |
| POINT OF TERMINATION                                                                               |               | Y          | VARCHAR2      | 2000          |
| Identifies the points of termination for an Exhibit A map object.                                  |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

\* MUST BE is further defined by one and only one TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|        |         |   |
|--------|---------|---|
| POT_PK | Primary | Y |
|--------|---------|---|

POT NUMBER

MUST BE is further defined by one and only one TENURE APPLICATION MAP FEATURE

*Notes:*

FTA TAPP NEW



PLICD

*Annual Growth Rate:*

Describes the primary land index

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| PRIMARY LAND INDEX CODE                                            |               | N          | VARCHAR2      | 4             |
| Code to indicate the reason to extend the life of the timber mark. |               |            |               |               |
| DESCRIPTION                                                        |               | N          | VARCHAR2      | 120           |
| Description of the code                                            |               |            |               |               |
| EFFECTIVE DATE                                                     |               | N          | DATE          |               |
| Date the code is effective                                         |               |            |               |               |
| EXPIRY DATE                                                        |               | N          | DATE          |               |
| Date the code expires                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                   |               | N          | DATE          |               |
| The date and time the value was last modified.                     |               |            |               |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

*Each Occurrence Of This Entity:*

MAY BE describing one or more MARK LAND INDEX

\* = Relationships in primary unique identifier.

|                         |         |   |
|-------------------------|---------|---|
| MERCD_PK                | Primary | Y |
| PRIMARY LAND INDEX CODE |         |   |

## FTA



|                                              |                          |                     |                            |    |
|----------------------------------------------|--------------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> PRIVATE MARK CERTIFICATE |                          |                     | <b>Short Name:</b>         | PC |
| <b>Plural:</b>                               | PRIVATE MARK CERTIFICATE |                     |                            |    |
| <b>Init. Volume:</b>                         | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |    |

**Description:**

Identifies a tenure for private mark certificates.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CERTIFICATE                                                                                                                                                                                                                                       |               | N          | VARCHAR2      | 10            |
| Timber mark certificate number for private marks.                                                                                                                                                                                                   |               |            |               |               |
| MGMT UNIT ID                                                                                                                                                                                                                                        |               | Y          | VARCHAR2      | 4             |
| The administrative management unit identifier defined by the ministry for managing the forest land, eg. 41C.                                                                                                                                        |               |            |               |               |
| PRIVATE MARK APPLICATION DATE                                                                                                                                                                                                                       |               | Y          | DATE          |               |
| DATE the application was received in the district.                                                                                                                                                                                                  |               |            |               |               |
| PRIVATE MARK TENURE TERM                                                                                                                                                                                                                            |               | Y          | NUMBER        | 5             |
| Identifies the tenure term for the given private mark certificate.                                                                                                                                                                                  |               |            |               |               |
| PRIVATE MARK STATUS DATE                                                                                                                                                                                                                            |               | Y          | DATE          |               |
| The date that the timber mark / cutting permit status was last updated.                                                                                                                                                                             |               |            |               |               |
| PRIVATE MARK ISSUE DATE                                                                                                                                                                                                                             |               | Y          | DATE          |               |
| Date the Timber Mark was issued.                                                                                                                                                                                                                    |               |            |               |               |
| PRIVATE MARK EXPIRY DATE                                                                                                                                                                                                                            |               | Y          | DATE          |               |
| Initial expiry date set upon activation of the timber mark.                                                                                                                                                                                         |               |            |               |               |
| PRIVATE MARK EXTEND DATE                                                                                                                                                                                                                            |               | Y          | DATE          |               |
| Date to which the timber mark validity has been extended. Current expiry date.                                                                                                                                                                      |               |            |               |               |
| PRIVATE MARK EXTEND COUNT                                                                                                                                                                                                                           |               | Y          | NUMBER        | 10,0          |
| Count of the number of extensions to the expiry date that the timber mark has had.                                                                                                                                                                  |               |            |               |               |
| PRIVATE MARK AMEND DATE                                                                                                                                                                                                                             |               | Y          | DATE          |               |
| If the timber mark has been amended, this date will reflect the time the most recent amendment was made.                                                                                                                                            |               |            |               |               |
| PRIVATE MARK CANCEL DATE                                                                                                                                                                                                                            |               | Y          | DATE          |               |
| Date the timber mark was cancelled.                                                                                                                                                                                                                 |               |            |               |               |
| BCAA FOLIO NUMBER                                                                                                                                                                                                                                   |               | Y          | VARCHAR2      | 23            |
| BC Assessment Authority Folio Number for the land that the cutting permit/Timber Mark pertains to, if applicable, or the LTO number. BCAA Folio Numbers are in the format C15 733 06604.140-1-2; the format for LTO numbers is nnn-<br>nnn-<br>nnn. |               |            |               |               |
| PRIVATE MARK ACTIVATED USERID                                                                                                                                                                                                                       |               | Y          | VARCHAR2      | 30            |
| Userid of the person who activated the timber mark.                                                                                                                                                                                                 |               |            |               |               |
| PRIVATE MARK AMENDED USERID                                                                                                                                                                                                                         |               | Y          | VARCHAR2      | 30            |
| Userid of the person who last amended the timber mark.                                                                                                                                                                                              |               |            |               |               |
| CROWN GRANTED ACQ DESC                                                                                                                                                                                                                              |               | Y          | VARCHAR2      | 240           |
| Describes the crown granted acquisition.                                                                                                                                                                                                            |               |            |               |               |
| GRANTED ACQRD DATE                                                                                                                                                                                                                                  |               | Y          | DATE          |               |
| Date the property that the timber mark pertains to was crown granted; or, in lieu of a crown grant document, the date the land was thought to be acquired; or, a code for an historical land transfer.                                              |               |            |               |               |
| CROWN GRANTED IND                                                                                                                                                                                                                                   |               | N          | VARCHAR2      | 1             |
| Indicator to signify whether the land that the timber mark pertains to has a verifiable crown grant document.                                                                                                                                       |               |            |               |               |

*Allowable Values of Attribute*

|              |                                   |             |    |
|--------------|-----------------------------------|-------------|----|
| Entity Name: | PRIVATE MARK CERTIFICATE (cont'd) | Short Name: | PC |
|--------------|-----------------------------------|-------------|----|

|                                                                                                                                                                                                            |            |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------|
| N                                                                                                                                                                                                          | N          |      |
| Y                                                                                                                                                                                                          | Y          |      |
| PERMIT BLOCK LOCN                                                                                                                                                                                          | Y VARCHAR2 | 254  |
| Location for the permit block of the cutting permit.                                                                                                                                                       |            |      |
| P OF C OR LEGAL                                                                                                                                                                                            | Y VARCHAR2 | 4000 |
| For crown marks, the description of the point of commencement for the permit block survey; or, for private marks, the legal description of the land the mark pertains to (5,500 characters should suffice) |            |      |
| PERMIT BLOCK AREA                                                                                                                                                                                          | Y NUMBER   | 11,4 |
| Area defined by the permit block of a cutting permit. The sum of the permit block areas will be the total area for the cutting permit.                                                                     |            |      |
| REVISION COUNT                                                                                                                                                                                             | N NUMBER   | 5,0  |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.                             |            |      |
| ENTRY USERID                                                                                                                                                                                               | N VARCHAR2 | 30   |
| The unique user id of the resource who initially added the entry.                                                                                                                                          |            |      |
| ENTRY TIMESTAMP                                                                                                                                                                                            | N DATE     |      |
| Timestamp when the event information was entered.                                                                                                                                                          |            |      |
| UPDATE USERID                                                                                                                                                                                              | N VARCHAR2 | 30   |
| The userid of the individual who last updated this information.                                                                                                                                            |            |      |
| UPDATE TIMESTAMP                                                                                                                                                                                           | N DATE     |      |
| The date and time of the last update.                                                                                                                                                                      |            |      |
| * = Attributes in primary unique identifier.                                                                                                                                                               |            |      |

Relationships:

Each Occurrence Of This Entity:

- MAY BE described by one and only one CASCADE SPLIT CODE
  - MAY BE described by one and only one HARVEST AUTH STATUS CODE
  - MUST BE map typed by one and only one MAP TYPE CODE
  - MAY BE described by one and only one MARK EXTENSION REASON CODE
  - MAY BE have land legal info described by one or more MARK LAND INDEX
  - MAY BE described by one and only one MGMT UNIT TYPE CODE
  - MAY BE the private mark for one or more PRIVATE MARK CLIENT
  - MAY BE described by one or more PRIVATE MARK STATUS CODE
  - MAY BE the private mark certificate for one and only one PROV FOREST USE
  - MAY BE the private mark certificate for one and only one PROV FOREST USE
  - MAY BE the quote type of one and only one QUOTA TYPE CODE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|             |         |   |
|-------------|---------|---|
| PMC PK      | Primary | Y |
| CERTIFICATE |         |   |

|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> PRIVATE MARK CLIENT |                     |                     | <i>Short Name:</i>         | PMCL |
| <i>Plural:</i>                          | PRIVATE MARK CLIENT |                     |                            |      |
| <i>Init. Volume:</i>                    | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Identifies the licensee assigned to a given private mark certificate for a specified duration of time.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * PRIVATE MARK CLIENT SKEY                                                                         |               | N          | NUMBER        | 10            |
| The unique identifier for the private mark client.                                                 |               |            |               |               |
| LICENSEE START DATE                                                                                |               | N          | DATE          |               |
| The licensee start date for a given file.                                                          |               |            |               |               |
| LICENSEE END DATE                                                                                  |               | Y          | DATE          |               |
| The licensee end date for a given file.                                                            |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                |               |            |               |               |

*Relationships:*

*Each Occurrence Of This Entity:*

MUST BE issued for one and only one CLIENT LOCATION

MUST BE file client typed by one and only one FILE CLIENT TYPE CODE

MAY BE the private mark client for one and only one PRIVATE MARK CERTIFICATE

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|                          |                |   |
|--------------------------|----------------|---|
| PMCL PK                  | <i>Primary</i> | Y |
| PRIVATE MARK CLIENT SKEY |                |   |

PMSCD

Init. Volume:                      Avg. Volume:

*Max. Volume:*

*Annual Growth Rate:*

Describes the PRIVATE MRK STS SUB TYPE CODE

| <u>Name</u>                                                                                        | <u>Domain</u> |
|----------------------------------------------------------------------------------------------------|---------------|
| PRIVATE MARK STATUS CODE                                                                           |               |
| Current status of Timber Mark, eg., Pending - Planned, Active. This references Timber Status Code. |               |

| <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------|---------------|---------------|
| N          | VARCHAR2      | 3             |

Description of the code value

N DATE

Date the code becomes effective

N DATE

Date the code expires

N DATE

The date and time the value was last modified.

\* = Attributes in primary unique identifier.

*Each Occurrence Of This Entity:*

MUST BE describing one and only one PRIVATE MARK CERTIFICATE

MAY BE describing one or more TMBR MARK AMEND

\* = Relationships in primary unique identifier.

|                          |         |   |
|--------------------------|---------|---|
| PRMSSTCD_PK              | Primary | Y |
| PRIVATE MARK STATUS CODE |         |   |

## FTA

|                                            |                        |                     |                            |
|--------------------------------------------|------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> PRIVATE MARK TYPE CODE |                        | <i>Short Name:</i>  | PMTCD                      |
| <i>Plural:</i>                             | PRIVATE MARK TYPE CODE |                     |                            |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*  
Describes the PRIVATE MARK TYPE CODE.

*Attributes:*

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * PIVATE MARK TYPE CODE<br>Private mark type code                  |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code value                       |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code becomes effective                  |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = <i>Attributes in primary unique identifier.</i>                |               |            |               |               |

*Unique Identifiers:*

|                        |                |          |
|------------------------|----------------|----------|
| PMTCD_PK               | <i>Primary</i> | <i>Y</i> |
| PRIVATE MARK TYPE CODE |                |          |

*Notes:*  
FTA NEW

|                                     |                     |                     |                            |     |
|-------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> PRMT AUTHZD BLK |                     |                     | <b>Short Name:</b>         | PAB |
| <b>Plural:</b>                      | PRMT AUTHZD BLK     |                     |                            |     |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

Retrofitted from table PRMT\_AUTHZD\_BLK

Attributes:

| <u>Name</u>                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------|---------------|------------|---------------|---------------|
| BLK_FOREST_FILE_ID                                                  |               | N          | VARCHAR2      | 10            |
| Retrofitted from column BLK_FOREST_FILE_ID of table PRMT_AUTHZD_BLK |               |            |               |               |
| BLK_CUT_BLOCK_ID                                                    |               | N          | VARCHAR2      | 10            |
| Retrofitted from column BLK_CUT_BLOCK_ID of table PRMT_AUTHZD_BLK   |               |            |               |               |
| FOREST_FILE_ID                                                      |               | N          | VARCHAR2      | 10            |
| Retrofitted from column FOREST_FILE_ID of table PRMT_AUTHZD_BLK     |               |            |               |               |
| BLK_CUT_PERMIT_ID                                                   |               | Y          | VARCHAR2      | 3             |
| Retrofitted from column BLK_CUT_PERMIT_ID of table PRMT_AUTHZD_BLK  |               |            |               |               |
| CUTTING_PERMIT_ID                                                   |               | N          | VARCHAR2      | 3             |
| Retrofitted from column CUTTING_PERMIT_ID of table PRMT_AUTHZD_BLK  |               |            |               |               |
| ENTRY_USERID                                                        |               | N          | VARCHAR2      | 30            |
| Retrofitted from column ENTRY_USERID of table PRMT_AUTHZD_BLK       |               |            |               |               |
| ENTRY_TIMESTAMP                                                     |               | N          | DATE          |               |
| Retrofitted from column ENTRY_TIMESTAMP of table PRMT_AUTHZD_BLK    |               |            |               |               |
| UPDATE_USERID                                                       |               | N          | VARCHAR2      | 30            |
| Retrofitted from column UPDATE_USERID of table PRMT_AUTHZD_BLK      |               |            |               |               |
| UPDATE_TIMESTAMP                                                    |               | N          | DATE          |               |
| Retrofitted from column UPDATE_TIMESTAMP of table PRMT_AUTHZD_BLK   |               |            |               |               |
| REVISION_COUNT                                                      |               | N          | NUMBER        | 5             |
| Retrofitted from column REVISION_COUNT of table PRMT_AUTHZD_BLK     |               |            |               |               |

\* = Attributes in primary unique identifier.



PTC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Defines the type of real property project.

| <u>Name</u>                                                                            | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| PROJECT TYPE CODE                                                                      |               | N          | VARCHAR2      | 10            |
| The project type code, eg inventory                                                    |               |            |               |               |
| DESCRIPTION                                                                            |               | N          | VARCHAR2      | 255           |
| The long description of the code suitable for display                                  |               |            |               |               |
| EFFECTIVE DATE                                                                         |               | N          | DATE          |               |
| The date the code becomes effective                                                    |               |            |               |               |
| EXPIRY DATE                                                                            |               | N          | DATE          |               |
| The date the code is no longer valid to be used but retained for referential integrity |               |            |               |               |
| UPDATE TIMESTAMP                                                                       |               | N          | DATE          |               |
| The date and time the record was last changed                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                           |               |            |               |               |

Each Occurrence Of This Entity:

MAY BE the project type for one or more REAL PROPERTY PROJECT

\* = Relationships in primary unique identifier.

|                   |         |   |
|-------------------|---------|---|
| FTC PTC PK        | Primary | Y |
| PROJECT TYPE CODE |         |   |

|                                               |                           |                     |                            |      |
|-----------------------------------------------|---------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> PROV FOREST CONFLICT CODE |                           |                     | <i>Short Name:</i>         | PFCC |
| <i>Plural:</i>                                | PROV FOREST CONFLICT CODE |                     |                            |      |
| <i>Init. Volume:</i>                          | <i>Avg. Volume:</i>       | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Defines whether an object is within, partially within or completely within a provincial forest.

*Attributes:*

| <u>Name</u>                                                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * PROV FOREST CONFLICT CODE                                                                                  |               | N          | VARCHAR2      | 3             |
| Defines whether the object is completely within, completely outside or partially within a provincial forest. |               |            |               |               |
| DESCRIPTION                                                                                                  |               | N          | VARCHAR2      | 120           |
| Description of the code                                                                                      |               |            |               |               |
| EFFECTIVE DATE                                                                                               |               | N          | DATE          |               |
| Date the code is effective                                                                                   |               |            |               |               |
| EXPIRY DATE                                                                                                  |               | N          | DATE          |               |
| Date the code expires                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                             |               | N          | DATE          |               |
| The date and time the value was last modified.                                                               |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                 |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE describing a prov forest conflict type for one or more TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                           |         |   |
|---------------------------|---------|---|
| PFCC_PK                   | Primary | Y |
| PROV FOREST CONFLICT CODE |         |   |

*Notes:*

FTA

**Entity Name:** PROV FOREST USE**Short Name:**

FF

**Plural:** PROV FOREST USE**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

General header information to identify the type of forest land use managed by the Ministry of Forests (eg., timber tenures, grazing tenures, recreation files, forest service roads, etc.). This is the main access point for examining land use information. Recommend that this entity be renamed to FOREST TENURE or FOREST FILE in the future (TF - this needs more analysis to determine what is identified in this entity - licence, permit, etc and if all rights identified belong here).

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST FILE ID                                                                                                                                                                                                                                                                                                                               |               | Y          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                                                                                                                                                                                                         |               |            |               |               |
| MGMT UNIT ID                                                                                                                                                                                                                                                                                                                                   |               | Y          | VARCHAR2      | 4             |
| The administrative management unit identifier defined by the ministry for managing the forest tenure, eg. 41 - Dawson Creek TSA.                                                                                                                                                                                                               |               |            |               |               |
| FILE STATUS DATE                                                                                                                                                                                                                                                                                                                               |               | Y          | DATE          |               |
| The date on which the current forest land use status was set.                                                                                                                                                                                                                                                                                  |               |            |               |               |
| DISTRICT ADMIN ZONE                                                                                                                                                                                                                                                                                                                            |               | Y          | VARCHAR2      | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management.<br>This field is not used by all districts. |               |            |               |               |
| MARK DESIGNATE                                                                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 4             |
| System generated code used as a prefix for the Timber Mark                                                                                                                                                                                                                                                                                     |               |            |               |               |
| MAXIMUM VOLUME                                                                                                                                                                                                                                                                                                                                 |               | Y          | NUMBER        | 9             |
| Maximum allowable volume for the licence. Entered upon licence creation.                                                                                                                                                                                                                                                                       |               |            |               |               |
| SCHEDULE A AREA                                                                                                                                                                                                                                                                                                                                |               | Y          | NUMBER        | 11,4          |
| Private land area remaining under the licence.                                                                                                                                                                                                                                                                                                 |               |            |               |               |
| SCHEDULE B AREA                                                                                                                                                                                                                                                                                                                                |               | Y          | NUMBER        | 11,4          |
| Crown land area remaining under the licence.                                                                                                                                                                                                                                                                                                   |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                 |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                                                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                                                                                                                                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                                                                               |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                                                                                                                                                                                          |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MAY BE can have one or more ALLOWABLE CUT ALLOCATION

MAY BE can have one or more ALLOWABLE CUT ALLOCATION

|                     |                          |                    |    |
|---------------------|--------------------------|--------------------|----|
| <b>Entity Name:</b> | PROV FOREST USE (cont'd) | <i>Short Name:</i> | FF |
|---------------------|--------------------------|--------------------|----|

MAY BE blanket road marked by one or more BLANKET ROAD MARK

MAY BE identifying one or more COMMUNICATION SITE

MAY BE contain one or more CONF AGR STATUS

MAY BE statused by one and only one FILE STATUS CODE

MAY BE file typed by one and only one FILE TYPE CODE

MAY BE file typed by one and only one FILE TYPE CODE

MAY BE term issued to one or more FOREST FILE CLIENT

MAY BE charting area info by one or more FOREST MAP LINK

MAY BE identifies one or more FREE USE PERMIT

MAY BE the licence for one or more HARVESTING AUTHORITY

MAY BE timber removed by one or more HAULING AUTHORITY

MAY BE timber removed by one or more HAULING AUTHORITY

MAY BE timber removed by one or more HAULING AUTHORITY

MAY BE identifies one or more MAP NOTATION

MUST BE managed by one and only one MGMT UNIT TYPE CODE

MAY BE identifies one or more NON STATUS ROAD

MAY BE assigned to BCTS org unit one and only one ORG UNIT

MUST BE administered by one and only one ORG UNIT

MAY BE describing one or more PERMIT BLOCK

MAY BE the forest file for one or more PRIVATE MARK CERTIFICATE

MAY BE identifies one or more REAL PROPERTY PROJECT

MAY BE identifies one or more RECREATION MAP FEATURE

MAY BE identified by one or more TENURE APPLICATION

MAY BE tenured term defined by one and only one TENURE TERM

*\* = Relationships in primary unique identifier.*

Unique Identifiers:

|                |                |   |
|----------------|----------------|---|
| FF             | <i>Primary</i> | Y |
| FOREST FILE ID |                |   |

Subtypes:

- FOREST PROJECT
- HARVEST TENURE
- PULPWOOD AGREE
- RANGE TENURE
- ROAD PERMIT
- SPECIAL USE PERMIT
- TENURE DEPOSIT

|                                     |                     |                     |                            |    |
|-------------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> PROVFOREST NOTE |                     |                     | <i>Short Name:</i>         | PN |
| <i>Plural:</i>                      | PROVFOREST NOTE     |                     |                            |    |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |    |

*Description:*

Forest-Use notes may be attached to several files within FTAS, describing distinctive characteristics.

*Attributes:*

| <u>Name</u>                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * PROVFOREST NOTE SKEY                                                                              |               | N          | NUMBER        | 10            |
| Sequentially generated primary key                                                                  |               |            |               |               |
| NOTE                                                                                                |               | N          | VARCHAR2      | 4000          |
| A statement of miscellaneous information associated with a Provincial Forest Use file; a file note. |               |            |               |               |
| REVISION COUNT                                                                                      |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                            |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.  |               |            |               |               |
| ENTRY USERID                                                                                        |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                             |               |            |               |               |
| ENTRY TIMESTAMP                                                                                     |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                    |               |            |               |               |
| UPDATE USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                             |               |            |               |               |
| UPDATE TIMESTAMP                                                                                    |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                                        |               |            |               |               |

*Unique Identifiers:*

|                             |                |          |
|-----------------------------|----------------|----------|
| PN_UK                       | <i>Primary</i> | <i>N</i> |
| <i>ENTRY TIMESTAMP</i>      |                |          |
| <i>ENTRY USERID</i>         |                |          |
| PN_PK                       | <i>Primary</i> | <i>Y</i> |
| <i>PROVFOREST NOTE SKEY</i> |                |          |

*Notes:*

FTA GTNR

|                                     |                     |                     |                            |      |
|-------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> PRT MRK NUM CTL |                     |                     | <b>Short Name:</b>         | PMNC |
| <b>Plural:</b>                      | PRT MRK NUM CTL     |                     |                            |      |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

This is the Private Mark Registry, (PMR), seed table. The table will store the values last used for the CERTIFICATE NBR, PRIVATE MARK, LETTER of MARKING AUTHORITY and INDIAN RESERVES. Each value, when needed, will be read, incremented, used & replaced.

Attributes:

| <u>Name</u>                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| * DUMMY ACCESS KEY                                                                                                                                             |               | N VARCHAR2               | 1             |
| This value is used to select a particular row in this table. Initially, this value will be set to 1.                                                           |               |                          |               |
| LAST LMA MARK USED                                                                                                                                             |               | N VARCHAR2               | 4             |
| This value is used to indicate the last Letter of Marking Authority used. This value will be read, incremented, used and then rewritten back to that table.    |               |                          |               |
| LAST PRT MARK USED                                                                                                                                             |               | N VARCHAR2               | 4             |
| This value is used to indicate the last character private mark used. This value will be read, imcremented, used and then rewritten back to the table.          |               |                          |               |
| LAST CERT NUM USED                                                                                                                                             |               | N NUMBER                 | 10,0          |
| This value is used to indicate the last certificate number used on a Private Mark. This value will be read, incremented, used and rewritten back to the table. |               |                          |               |
| LAST IR MARK USED                                                                                                                                              |               | N NUMBER                 | 10,0          |
| This value is used to indicate the last Indian Reserve Private Mark used. This value will be read, incremented, used and then rewritten back to the table.     |               |                          |               |
| * = Attributes in primary unique identifier.                                                                                                                   |               |                          |               |

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| PMNC_PK          | Primary | Y |
| DUMMY ACCESS KEY |         |   |

Notes:

FTA

|                                    |                     |                       |                            |
|------------------------------------|---------------------|-----------------------|----------------------------|
| <b>Entity Name:</b> PULPWOOD AGREE |                     | <b>Short Name:</b> PA |                            |
| <b>Plural:</b>                     | PULPWOOD AGREE      |                       |                            |
| <b>Init. Volume:</b>               | <b>Avg. Volume:</b> | <b>Max. Volume:</b>   | <b>Annual Growth Rate:</b> |
| <b>Subtype of:</b>                 | PROV FOREST USE     |                       |                            |

**Description:**

The definition of the legal terms pertaining to the agreement under which the tenure holder will be able to acquire a certain amount of pulpwood per annum.

| <b>Attributes:</b>                                                                                                            |               |            |               |               |
|-------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| <u>Name</u>                                                                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
| CONIFEROUS AAC                                                                                                                |               | Y          | NUMBER        | 9,0           |
| The annual commitment, by the ministry, of a volume of wood to the agreement holder, in cubic metres, for coniferous species. |               |            |               |               |
| DECIDUOUS AAC                                                                                                                 |               | Y          | NUMBER        | 9,0           |
| The annual commitment, by the ministry, of a volume of wood to the agreement holder, in cubic metres, for deciduous species.  |               |            |               |               |
| TOTAL AAC                                                                                                                     |               | Y          | NUMBER        | 9,0           |
| The annual commitment, by the ministry, of a volume of wood to the agreement holder, in cubic metres.                         |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                                           |               |            |               |               |

**Notes:**

FTA TMBR

QTC

*Annual Growth Rate:*

## Describes the AAC PARTITION CODE

| <u>Name</u>                                                                                                                                                                                                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| QUOTA TYPE CODE                                                                                                                                                                                                                                               |               | N          | VARCHAR2      | 1             |
| A Timber Supply Area will have volumes assigned to one or more partitions, which are in effect different timber type classifications, or geographic locations. Under each partition are the different apportionments. Examples of Partitions are Conventional |               |            |               |               |
| DESCRIPTION                                                                                                                                                                                                                                                   |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                                                                                                                                 |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                                                                                                                |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                                                                                                                               |               |            |               |               |
| EXPIRY DATE                                                                                                                                                                                                                                                   |               | N          | DATE          |               |
| Date the code expires                                                                                                                                                                                                                                         |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                              |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                                                                                                                |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                  |               |            |               |               |

Each Occurrence Of This Entity:

MAY BE describing one or more HARVESTING AUTHORITY

MAY BE the quote type for one or more PRIVATE MARK CERTIFICATE

\* = Relationships in primary unique identifier.

QTCD PK Primary Y

QUOTA TYPE CODE

## FTA



Short Name: RBI

Init. Volume:                      Avg. Volume:                      Max. Volume:                      Annual Growth Rate:

Defines billing instructions for range tenures.

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| RANGE BILL INST ID                                                                                 |               | N          | NUMBER        | 10,0          |
| CALENDAR YEAR                                                                                      |               | N          | NUMBER        | 4,0           |
| Calendar year of the billing instruction.                                                          |               |            |               |               |
| CERTIFIED TS                                                                                       |               | N          | DATE          |               |
| CERTIFIED USERID                                                                                   |               | N          | VARCHAR2      | 30            |
| User certifying the billing instruction                                                            |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the information was entered.                                                        |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Each Occurrence Of This Entity:

MUST BE defines billing by one and only one RANGE TENURE

\* = Relationships in primary unique identifier.

|                    |         |   |
|--------------------|---------|---|
| RBI_PK             | Primary | Y |
| RANGE BILL INST ID |         |   |

## FTA RANG

RBR

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Defines standard range tenure billing rates by calendar year, file type and rate type.

| <u>Name</u>                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------|---------------|------------|---------------|---------------|
| RANGE BILL RATE ID                                      |               | N          | NUMBER        | 10            |
| CALENDAR YEAR                                           |               | N          | NUMBER        | 4,0           |
| Calendar year of the billing instruction.               |               |            |               |               |
| UPDATE TIMESTAMP                                        |               | N          | DATE          |               |
| The date and time the entry was last modified.          |               |            |               |               |
| RANGE RATE                                              |               | N          | NUMBER        | 5,2           |
| User certifying the billing instruction                 |               |            |               |               |
| RNG TENR RATE DESC                                      |               | Y          | VARCHAR2      | 200           |
| UPDATE USERID                                           |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry. |               |            |               |               |
| * = Attributes in primary unique identifier.            |               |            |               |               |

*Each Occurrence Of This Entity:*

MUST BE described by one and only one RANGE FILE TYPE CODE

MUST BE described by one and only one RANGE RATE TYPE CODE

MUST BE described by one and only one REVENUE CLASSN CODE

\* = Relationships in primary unique identifier.

|                    |         |   |
|--------------------|---------|---|
| RBR_PK             | Primary | Y |
| RANGE BILL RATE ID |         |   |

## FTA RANG

|                                                  |                              |              |                     |
|--------------------------------------------------|------------------------------|--------------|---------------------|
| <b>Entity Name:</b> RANGE COMMENSURATE BASE CODE |                              | Short Name:  | RCBC                |
| Plural:                                          | RANGE COMMENSURATE BASE CODE |              |                     |
| Init. Volume:                                    | Avg. Volume:                 | Max. Volume: | Annual Growth Rate: |

Description:

Holds the values for the different types of land ownership.

Attributes:

| <u>Name</u>                                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RANGE COMMENSURATE BASE CODE                                                                                      |               | N          | VARCHAR2      | 3             |
| A code indicating the ownership of the land in a range tenure. Values: OWN=Owned, LEA=Leased, PAR=Partially Leased. |               |            |               |               |
| DESCRIPTION                                                                                                         |               | N          | VARCHAR2      | 120           |
| Describes the meaning for the Range Commensurate Base Code                                                          |               |            |               |               |
| EFFECTIVE DATE                                                                                                      |               | N          | DATE          |               |
| The date the code becomes effective                                                                                 |               |            |               |               |
| EXPIRY DATE                                                                                                         |               | N          | DATE          |               |
| The date the code expires                                                                                           |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                    |               | N          | DATE          |               |
| The date the value was last modified.                                                                               |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                        |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE identifies ownership for one or more RANGE TENURE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                              |         |   |
|------------------------------|---------|---|
| RCBC                         | Primary | Y |
| RANGE COMMENSURATE BASE CODE |         |   |

|                                       |                     |                     |                            |        |
|---------------------------------------|---------------------|---------------------|----------------------------|--------|
| <b>Entity Name:</b> RANGE FILE ID CTL |                     |                     | <b>Short Name:</b>         | CSNC_1 |
| <b>Plural:</b>                        | RANGE FILE ID CTL   |                     |                            |        |
| <b>Init. Volume:</b>                  | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |        |

*Description:*

Control file used to generate the next available Range file id.

*Attributes:*

| <u>Name</u>                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                  |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup.TL |               |            |               |               |
| CASH SALE NUMBER                                                                                    |               | N          | VARCHAR2      | 10            |
| Next available Forest_file_id for a TSL - B03 (cash sale) type Prov_Forest_Use.                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                        |               |            |               |               |

*Unique Identifiers:*

|                  |         |   |
|------------------|---------|---|
| RTFIC_PK         | Primary | Y |
| DUMMY ACCESS KEY |         |   |

*Notes:*

FTA

|                      |                      |                     |                            |                    |      |
|----------------------|----------------------|---------------------|----------------------------|--------------------|------|
| <b>Entity Name:</b>  | RANGE FILE TYPE CODE |                     |                            | <i>Short Name:</i> | RFTC |
| <i>Plural:</i>       | RANGE FILE TYPE CODE |                     |                            |                    |      |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>  | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |      |

*Description:*  
Describes the RANGE\_FILE\_TYPE\_CODE

*Attributes:*

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RANGE FILE TYPE CODE<br>Code for the range file type             |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code value                       |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code becomes effective                  |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

*Relationships:*  
Each Occurrence Of This Entity:  
MAY BE describing one or more RANGE BILL RATE  
\* = Relationships in primary unique identifier.

*Unique Identifiers:*  
RFTC\_PK                                      *Primary*    Y  
RANGE FILE TYPE CODE

*Notes:*  
FTA NEW

**Entity Name:** RANGE PROVISION**Short Name:**

RPR

**Plural:** RANGE PROVISION**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Range tenures are subject to annual stipulations. A tenure holder may apply for a nonuse harvestable forage deduction against a tenure's total authorized harvestable forage on a yearly basis for reasons defined in the Range Regulations Act.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                           | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CALENDAR YEAR                                                                                                                                                                                       |               | N          | NUMBER        | 5,0           |
| The calender year beginning YYYY-01-01 and ending YYYY-12-31                                                                                                                                          |               |            |               |               |
| MAX NO OF CATTLE                                                                                                                                                                                      |               | Y          | NUMBER        | 5,0           |
| The number of cows, bulls, yearlings, or cow/calf pairs that will graze on Crown land during the year for a specific tenure.                                                                          |               |            |               |               |
| MAX NO OF HORSES                                                                                                                                                                                      |               | Y          | NUMBER        | 5,0           |
| The number of horses that will graze on Crown land during the year for a specific tenure.                                                                                                             |               |            |               |               |
| MAX NO OF SHEEP                                                                                                                                                                                       |               | Y          | NUMBER        | 5,0           |
| The number of sheep that will graze on Crown land during the year for a specific tenure.                                                                                                              |               |            |               |               |
| MAX NO OF OTHER LIVESTOCK                                                                                                                                                                             |               | Y          | NUMBER        | 5,0           |
| The number of other livestock that will graze on Crown land during the year for a specific tenure.                                                                                                    |               |            |               |               |
| TOTAL AUTHORIZED GRAZBL FORAGE                                                                                                                                                                        |               | Y          | NUMBER        | 10            |
| The number of Animal Unit Months the Tenure Holder is authorized to use annually for the life of the tenure.                                                                                          |               |            |               |               |
| TOTAL PRIVATE LAND GRAZ FORAGE                                                                                                                                                                        |               | Y          | NUMBER        | 10            |
| Where unfenced private land runs adjacent to Crown land, a deduction in animal unit months is determined by considering the forage production capability of the private land and the use to be made o |               |            |               |               |
| BILLABLE NONUSE FORAGE VOLUME                                                                                                                                                                         |               | Y          | NUMBER        | 5             |
| The volume of non use forage that will be billed against the tenure.                                                                                                                                  |               |            |               |               |
| NONBILL NONUSE FORAGE VOLUME                                                                                                                                                                          |               | Y          | NUMBER        | 5             |
| The volume of non use forage that will not be billed against the tenure.                                                                                                                              |               |            |               |               |
| TOTAL REDUCTION PCT                                                                                                                                                                                   |               | Y          | NUMBER        | 3             |
| Used to reduce the grazing rotation information for the current year to this percentage of the original total                                                                                         |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                        |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.                        |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                          |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                     |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                       |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                     |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                         |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                      |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                                        |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                          |               |            |               |               |

|                     |                          |                    |     |
|---------------------|--------------------------|--------------------|-----|
| <b>Entity Name:</b> | RANGE PROVISION (cont'd) | <i>Short Name:</i> | RPR |
|---------------------|--------------------------|--------------------|-----|

Relationships:

Each Occurrence Of This Entity:

- MAY BE contain one or more LIVESTOCK ROTATION
- MAY BE a container for one or more MEADOW ROTATION
- \* MUST BE regulated by one and only one RANGE TENURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                    |         |   |
|----------------------------------------------------|---------|---|
| HCP_PK                                             | Primary | Y |
| MUST BE regulated by one and only one RANGE TENURE |         |   |
| CALENDAR YEAR                                      |         |   |

Notes:

FTA RANG NEW

|                                          |                      |                     |                            |       |
|------------------------------------------|----------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> RANGE RATE TYPE CODE |                      |                     | <b>Short Name:</b>         | RRTCD |
| <i>Plural:</i>                           | RANGE RATE TYPE CODE |                     |                            |       |
| <i>Init. Volume:</i>                     | <i>Avg. Volume:</i>  | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |       |

Description:

Describes the RANGE RATE TYPE CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * RANGE RATE TYPE CODE                         |               | N          | VARCHAR2      | 3             |
| Code describing the type of Range Rate         |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE describing one or more RANGE BILL RATE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                      |         |   |
|----------------------|---------|---|
| RRTCD_PK             | Primary | Y |
| RANGE RATE TYPE CODE |         |   |

Notes:

FTA



**Entity Name:** RANGE TENURE*Short Name:*

RT

*Plural:* RANGE TENURE*Init. Volume:**Avg. Volume:**Max. Volume:**Annual Growth Rate:**Subtype of:* PROV FOREST USE**Description:**

A hay cutting tenure gives the right to the tenure holder to harvest a predetermined amount of native hay from Crown land. Licences are 10 year terms and permits are 1 year terms.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                        | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| AUTHORIZED HARVEST VOLUME                                                                                                                                                                                                                                                                          |               | N NUMBER                 | 5             |
| The number of tonnes of native hay that a tenure holder is authorized to harvest as specified by the district manager.                                                                                                                                                                             |               |                          |               |
| HAY CUTTING AREA NO                                                                                                                                                                                                                                                                                |               | Y VARCHAR2               | 4             |
| Hay cutting area number.                                                                                                                                                                                                                                                                           |               |                          |               |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                                                 |               | Y VARCHAR2               | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management. |               |                          |               |
| This field is not used by all districts.                                                                                                                                                                                                                                                           |               |                          |               |
| RETIREMENT DATE                                                                                                                                                                                                                                                                                    |               | Y DATE                   |               |
| The date the range tenure was retired from the spatial conflict layer.                                                                                                                                                                                                                             |               |                          |               |
| LEASE EXPIRY DATE                                                                                                                                                                                                                                                                                  |               | Y DATE                   |               |
| If the tenure is leased or partially leased, the lease expiry date is the date the lease will expire.                                                                                                                                                                                              |               |                          |               |
| LICENSED MONTHLY ANIMAL UNITS                                                                                                                                                                                                                                                                      |               | Y NUMBER                 | 5             |
| The number of animal units per month that have been authorized for the tenure.                                                                                                                                                                                                                     |               |                          |               |
| * = <i>Attributes in primary unique identifier.</i>                                                                                                                                                                                                                                                |               |                          |               |

**Relationships:**Each Occurrence Of This Entity:

MAY BE defined billing for one or more RANGE BILL INST

MUST BE is owned by one and only one RANGE COMMENSURATE BASE CODE

MAY BE regulating one or more RANGE PROVISION

MAY BE spatially defined by one or more RANGE TENURE GEOM

\* = *Relationships in primary unique identifier.*

|                                             |                         |                     |                            |      |
|---------------------------------------------|-------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> RANGE TENURE AMEND GEOM |                         |                     | <i>Short Name:</i>         | RTAG |
| <i>Plural:</i>                              | RANGE TENURE AMEND GEOM |                     |                            |      |
| <i>Init. Volume:</i>                        | <i>Avg. Volume:</i>     | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

**Description:**  
Captures amendments to spatial geometry for range tenure applications received via the electronic submission process.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                     |               | Y          | NUMBER        | 10            |
| The unique identifier for the range tenure amendment.                                              |               |            |               |               |
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**  
Each Occurrence Of This Entity:

- \* MUST BE the range tenure amend poly for one and only one RANGE TENURE GEOM
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                                                                            |         |   |
|----------------------------------------------------------------------------|---------|---|
| RTAP                                                                       | Primary | Y |
| AMENDMENT ID                                                               |         |   |
| MUST BE the range tenure amend poly for one and only one RANGE TENURE GEOM |         |   |

|                                       |                     |                     |                            |     |
|---------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RANGE TENURE GEOM |                     |                     | <i>Short Name:</i>         | RTG |
| <i>Plural:</i>                        | RANGE TENURE GEOM   |                     |                            |     |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

**Description:**  
Captures current spatial geometry for range tenure applications received via the electronic submission process.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * MAP BLOCK ID                                                                                     |               | Y          | VARCHAR2      | 10            |
| Identifies the map block id for the range tenure polygon.                                          |               |            |               |               |
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**  
Each Occurrence Of This Entity:

- \* MUST BE the spatial definition for one and only one RANGE TENURE
- MAY BE the range tenure poly for one or more RANGE TENURE AMEND GEOM
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|     |         |   |
|-----|---------|---|
| RTP | Primary | Y |
|-----|---------|---|

MAP BLOCK ID  
MUST BE the spatial definition for one and only one RANGE TENURE

|                                              |                          |                     |                            |
|----------------------------------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RANGE TENURE STATUS CODE |                          | <i>Short Name:</i>  | RTSC                       |
| <i>Plural:</i>                               | RANGE TENURE STATUS CODE |                     |                            |
| <i>Init. Volume:</i>                         | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Describes the RANGE TENURE STATUS CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * RANGE TENURE STATUS CODE                     |               | N          | VARCHAR2      | 2             |
| Describes the RANGE TENURE STATUS DESCRIPTION  |               |            |               |               |
| Description of the code value                  |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Unique Identifiers:

|                          |         |   |
|--------------------------|---------|---|
| RTSC_PK                  | Primary | Y |
| RANGE TENURE STATUS CODE |         |   |

Notes:

FTA

|                                |                     |                     |                            |    |
|--------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> RANGE UNIT |                     |                     | <b>Short Name:</b>         | RU |
| <b>Plural:</b>                 | RANGE UNIT          |                     |                            |    |
| <b>Init. Volume:</b>           | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |    |

Description:

Range units have been defined to be administrative boundaries to areas of land for the management of the range program.

Attributes:

| <u>Name</u>                                                                                                                                                                                                                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RANGE UNIT ID                                                                                                                                                                                                                                                                                    |               | N          | VARCHAR2      | 10            |
| The unique identifier for the range unit.                                                                                                                                                                                                                                                          |               |            |               |               |
| RANGE UNIT NAME                                                                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 30            |
| A name used to identify a range unit.                                                                                                                                                                                                                                                              |               |            |               |               |
| STATUS DATE                                                                                                                                                                                                                                                                                        |               | Y          | DATE          |               |
| The status date for the range unit.                                                                                                                                                                                                                                                                |               |            |               |               |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management. |               |            |               |               |
| This field is not used by all districts.                                                                                                                                                                                                                                                           |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                                                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                                                 |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                                                                                                                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                                                                                                                                                  |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                                                                                                                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                                                                                                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the holder of hay for one and only one MEADOW ROTATION  
MUST BE administered by one and only one ORG UNIT  
MAY BE made up of one or more RANGE UNIT PASTURE  
MAY BE described by one and only one RANGE UNIT STATUS CODE  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|               |         |   |
|---------------|---------|---|
| RU_PK         | Primary | Y |
| RANGE UNIT ID |         |   |

Notes:

FTA RANG

|                                            |                        |                     |                            |
|--------------------------------------------|------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RANGE UNIT FILE ID CTL |                        | <i>Short Name:</i>  | RUFIC                      |
| <i>Plural:</i>                             | RANGE UNIT FILE ID CTL |                     |                            |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Control file for assigning Range units a Forest File Identifier. Format RUUnnnn where 'RU' is a constant and 'nnnn' is an incremental count.

*Attributes:*

| <u>Name</u>                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                           |               | N          | VARCHAR2      | 1             |
| Dummy key for single row control type tables.                |               |            |               |               |
| FOREST FILE ID                                               |               | N          | VARCHAR2      | 10            |
| File identification assigned to provincial forest use files. |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>          |               |            |               |               |

*Unique Identifiers:*

|                         |                |   |
|-------------------------|----------------|---|
| RUFIC_PK                | <i>Primary</i> | Y |
| <i>DUMMY ACCESS KEY</i> |                |   |

*Notes:*

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|                                        |                     |                     |                            |     |
|----------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RANGE UNIT PASTURE |                     |                     | <i>Short Name:</i>         | RUP |
| <i>Plural:</i>                         | RANGE UNIT PASTURE  |                     |                            |     |
| <i>Init. Volume:</i>                   | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

A range unit can be subdivided into pastures. The pasture is the smallest geographical area managed for range purposes.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * PASTURE ID                                                                                       |               | N          | VARCHAR2      | 2             |
| A tag that identifies the smallest geographic area managed for range purposes.                     |               |            |               |               |
| PASTURE NAME                                                                                       |               | Y          | VARCHAR2      | 30            |
| A name that identifies the smallest geographic area managed for range purposes.                    |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE contain one or more LIVESTOCK ROTATION

\* MUST BE consisting of one and only one RANGE UNIT

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|        |         |   |
|--------|---------|---|
| RUP_PK | Primary | Y |
|--------|---------|---|

MUST BE consisting of one and only one RANGE UNIT PASTURE ID

*Notes:*

FTA RANG

Short Name: RUSC

Init. Volume:                      Avg. Volume:                      Max. Volume:                      Annual Growth Rate:

Describes the RANGE UNIT STATUS CODE

*Attributes:*

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * RANGE UNIT STATUS CODE                       |               | N          | VARCHAR2      | 2             |
| Describes the RANGE UNIT STATUS DESCRIPTION    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |

\* = Attributes in primary unique identifier.

*Relationships:*

Each Occurrence Of This Entity:

MAY BE describing a range unit status code for one or more RANGE UNIT

\* = Relationships in primary unique identifier.

### Unique Identifiers:

|                        |         |   |
|------------------------|---------|---|
| RUSC_PK                | Primary | Y |
| RANGE UNIT STATUS CODE |         |   |

*Notes:*

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|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RD PRMT NUM CTL |                     | <b>Short Name:</b>  | RPNC                       |
| <b>Plural:</b>                      | RD PRMT NUM CTL     |                     |                            |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

Control file used to generate the next available Forest\_File\_Id for a Road Permit in Prov\_Forest\_Use.

Attributes:

| <u>Name</u>                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| DUMMY ACCESS KEY                                                                                |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for looku |               |            |               |               |
| ROAD PERMIT NUMBER                                                                              |               | N          | VARCHAR2      | 10            |
| Next available Forest_File_Id for a Road Permit in Prov_Forest_Use.                             |               |            |               |               |
| * = Attributes in primary unique identifier.                                                    |               |            |               |               |

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| RPNC_PK          | Primary | N |
| DUMMY ACCESS KEY |         |   |

Notes:

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|                                             |                         |                     |                            |      |
|---------------------------------------------|-------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> REAL PROPERTY PROJ GEOM |                         |                     | <b>Short Name:</b>         | RPPG |
| <b>Plural:</b>                              | REAL PROPERTY PROJ GEOM |                     |                            |      |
| <b>Init. Volume:</b>                        | <b>Avg. Volume:</b>     | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**  
Captures current and historical spatial geometry for real property project applications received via the electronic submission process.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**  
Each Occurrence Of This Entity:

- \* MUST BE spatial definition for one and only one REAL PROPERTY PROJECT
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|       |         |   |
|-------|---------|---|
| RPPAP | Primary | Y |
|-------|---------|---|

MUST BE spatial definition for one and only one REAL PROPERTY PROJECT

|                                           |                       |                     |      |                            |       |
|-------------------------------------------|-----------------------|---------------------|------|----------------------------|-------|
| <b>Entity Name:</b> REAL PROPERTY PROJECT |                       |                     |      | <b>Short Name:</b>         | RPP   |
| <b>Plural:</b>                            | REAL PROPERTY PROJECT |                     |      |                            |       |
| <b>Init. Volume:</b>                      | 0                     | <b>Avg. Volume:</b> | 1000 | <b>Max. Volume:</b>        | 10000 |
|                                           |                       |                     |      | <b>Annual Growth Rate:</b> | 5%    |

**Description:**  
History for Real Property Project.

**Attributes:**

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                                                                                              |               | N          | VARCHAR2      | 5             |
| The amendment id for the instance                                                                                                                                           |               |            |               |               |
| AMEND STATUS DATE                                                                                                                                                           |               | N          | DATE          |               |
| The date the amendment status was changed                                                                                                                                   |               |            |               |               |
| CURRENT IND                                                                                                                                                                 |               | N          | VARCHAR2      | 1             |
| Indicates the current version of the record for this entity.                                                                                                                |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                        |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| RPP PROJECT NUMBER                                                                                                                                                          |               | N          | VARCHAR2      | 30            |
| RP project number                                                                                                                                                           |               |            |               |               |
| AGENCY ID                                                                                                                                                                   |               | Y          | VARCHAR2      | 25            |
| Refers to the Branch, Region, District or even BCTS that is administering the site                                                                                          |               |            |               |               |
| PROJECT NAME                                                                                                                                                                |               | Y          | VARCHAR2      | 30            |
| The name by which the project is commonly known.                                                                                                                            |               |            |               |               |
| PROJECT START DATE                                                                                                                                                          |               | N          | DATE          |               |
| The date on which the project started.                                                                                                                                      |               |            |               |               |
| PROJECT END DATE                                                                                                                                                            |               | N          | DATE          |               |
| The date on which the project ends. This date must not be earlier than a specified start date.                                                                              |               |            |               |               |
| A planned end date may be entered.                                                                                                                                          |               |            |               |               |
| COMMENT                                                                                                                                                                     |               | Y          | VARCHAR2      | 255           |
| Comments                                                                                                                                                                    |               |            |               |               |
| RETIREMENT DATE                                                                                                                                                             |               | Y          | DATE          |               |
| The date the entry is retired.                                                                                                                                              |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who entered the information.                                                                                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| The date and time the information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The USERID of the individual who last updated the information.                                                                                                              |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | Y          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                |               |            |               |               |

**Relationships:**

|                                                              |
|--------------------------------------------------------------|
| <u>Each Occurrence Of This Entity:</u>                       |
| MUST BE amend statused by one and only one AMEND STATUS CODE |
| MUST BE project typed by one and only one PROJECT TYPE CODE  |
| * MUST BE identified by one and only one PROV FOREST USE     |
| MUST BE identified by one and only one PROV FOREST USE       |

|                     |                                |                    |     |
|---------------------|--------------------------------|--------------------|-----|
| <b>Entity Name:</b> | REAL PROPERTY PROJECT (cont'd) | <i>Short Name:</i> | RPP |
|---------------------|--------------------------------|--------------------|-----|

MAY BE spatially defined by one and only one REAL PROPERTY PROJ GEOM  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                        |         |   |
|--------------------------------------------------------|---------|---|
| FTC RPP AMEND PK                                       | Primary | Y |
| AMENDMENT ID                                           |         |   |
| MUST BE identified by one and only one PROV FOREST USE |         |   |

|                                |                     |                     |                            |
|--------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> REC ACCESS |                     | <i>Short Name:</i>  | RA                         |
| <i>Plural:</i>                 | REC ACCESS          |                     |                            |
| <i>Init. Volume:</i>           | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Information relating to modes of access to a recreational tenure. Obsolete.

*Attributes:*

| <u>Name</u>      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------|---------------|------------|---------------|---------------|
| REC PROJECT SKEY |               | N          | NUMBER        | 10            |
| REC ACCESS CODE  |               | N          | VARCHAR2      | 1             |

\* = *Attributes in primary unique identifier.*

|                                  |                     |                     |                            |
|----------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> REC ACTIVITY |                     | <i>Short Name:</i>  | RA_1                       |
| <i>Plural:</i>                   | REC ACTIVITY        |                     |                            |
| <i>Init. Volume:</i>             | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Information relating to a recreational activity in a recreational tenure. Obsolete.

*Attributes:*

| <u>Name</u>       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------|---------------|------------|---------------|---------------|
| REC PROJECT SKEY  |               | N          | NUMBER        | 10            |
| REC ACTIVITY CODE |               | N          | VARCHAR2      | 1             |

\* = Attributes in primary unique identifier.

|                      |                       |                     |                            |
|----------------------|-----------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | REC COMMENT TYPE CODE | <b>Short Name:</b>  | RCTC                       |
| <b>Plural:</b>       | REC COMMENT TYPE CODE |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>   | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

Provides a code for each type of comment that can be stored for a Recreation project.

Attributes:

| <u>Name</u>                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * REC COMMENT TYPE CODE                                                       |               | N          | VARCHAR2      | 4             |
| A code which specifies the type of comment. Eg. Driving Directions, Closures. |               |            |               |               |
| DESCRIPTION                                                                   |               | N          | VARCHAR2      | 120           |
| Description of the comment type.                                              |               |            |               |               |
| EFFECTIVE DATE                                                                |               | N          | DATE          |               |
| Date the code becomes effective.                                              |               |            |               |               |
| EXPIRY DATE                                                                   |               | N          | DATE          |               |
| Date the code expires.                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                              |               | N          | DATE          |               |
| The date and time the value was last modified.                                |               |            |               |               |
| * = Attributes in primary unique identifier.                                  |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE identifies one or more RECREATION COMMENT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                       |         |   |
|-----------------------|---------|---|
| RCTC                  | Primary | Y |
| REC COMMENT TYPE CODE |         |   |

|                                 |                     |                     |                            |    |
|---------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> REC FEATURE |                     |                     | <i>Short Name:</i>         | RF |
| <i>Plural:</i> REC FEATURE      |                     |                     |                            |    |
| <i>Init. Volume:</i>            | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |    |

*Description:*

Information relating to a natural, cultural or historic feature in a recreational tenure. Obsolete.

*Attributes:*

| <u>Name</u>      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------|---------------|------------|---------------|---------------|
| REC PROJECT SKEY |               | N          | NUMBER        | 10            |
| REC FEATURE CODE |               | N          | VARCHAR2      | 1             |

\* = *Attributes in primary unique identifier.*



|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> REC FILE ID CTL |                     | <b>Short Name:</b>  | RFIC                       |
| <b>Plural:</b>                      | REC FILE ID CTL     |                     |                            |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

Control file for assigning Recreation file type (file type codes f99) Forest file id, Format 900nnnn. Initialized at 9005500 for FTAS.

Attributes:

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| DUMMY ACCESS KEY                                                                                  |               | Y          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| FOREST FILE ID                                                                                    |               | Y          | VARCHAR2      | 10            |

\* = Attributes in primary unique identifier.

|                                    |                     |                     |                            |    |
|------------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> REC INSPECTION |                     |                     | <b>Short Name:</b>         | RI |
| <b>Plural:</b>                     | REC INSPECTION      |                     |                            |    |
| <b>Init. Volume:</b>               | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |    |

Description:

This is the information pertaining to a specific recreation inspection under a licence for a recreation site. Obsolete.

Attributes:

| <u>Name</u>        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------|---------------|------------|---------------|---------------|
| FOREST FILE ID     |               | N          | VARCHAR2      | 10            |
| REC PROJECT ID     |               | N          | VARCHAR2      | 2             |
| ORG UNIT NO        |               | N          | NUMBER        | 10            |
| EVENT TYPE CODE    |               | N          | VARCHAR2      | 3             |
| EVENT DUE DATE     |               | N          | DATE          |               |
| INSPECTION DATE    |               | N          | DATE          |               |
| INSPECTD BY USERID |               | N          | VARCHAR2      | 8             |
| INSPECTION TYPE CD |               | N          | VARCHAR2      | 1             |
| INSPECTION RISK ST |               | N          | VARCHAR2      | 2             |
| INSP EXTENT CD     |               | N          | VARCHAR2      | 1             |
| JOINT INSPECT CD   |               | N          | VARCHAR2      | 4             |
| ACCESS RTG CD      |               | N          | VARCHAR2      | 2             |
| STRUCTURE RTG CD   |               | N          | VARCHAR2      | 2             |
| HAZARD RTG CD      |               | N          | VARCHAR2      | 2             |
| DEGRADATION RTG CD |               | N          | VARCHAR2      | 2             |
| VANDALISM RTG CD   |               | N          | VARCHAR2      | 2             |
| CONTRACTOR RTG CD  |               | N          | VARCHAR2      | 2             |
| BC VEHICLE CNT     |               | N          | NUMBER        | 5             |
| OTHR PRV VEH CNT   |               | N          | NUMBER        | 5             |
| FOREIGN VEH CNT    |               | N          | NUMBER        | 5             |
| CAMPER PARTIES CNT |               | N          | NUMBER        | 5             |
| CAMPER INSP CNT    |               | N          | NUMBER        | 5             |
| CAMPER PERMIT CNT  |               | N          | NUMBER        | 5             |
| CAMPER COMPLNT CNT |               | N          | NUMBER        | 5             |
| CASE SKEY          |               | N          | NUMBER        | 10            |
| ENTRY TIMESTAMP    |               | N          | DATE          |               |

\* = Attributes in primary unique identifier.

|                                  |                     |                     |                            |
|----------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> REC MAP LINK |                     | <i>Short Name:</i>  | RML                        |
| <i>Plural:</i>                   | REC MAP LINK        |                     |                            |
| <i>Init. Volume:</i>             | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

A cross reference to the ministry mapping systems, by map area and map database. Obsolete.

*Attributes:*

| <u>Name</u>      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------|---------------|------------|---------------|---------------|
| FOREST FILE ID   |               | N          | VARCHAR2      | 10            |
| REC PROJECT SKEY |               | N          | NUMBER        | 10            |
| MAP TYPE CODE    |               | N          | VARCHAR2      | 1             |
| MAP DATABASE ID  |               | N          | VARCHAR2      | 1             |
| MAP REFERENCE ID |               | N          | VARCHAR2      | 17            |

\* = Attributes in primary unique identifier.

**Entity Name:** REC PROJECT*Short Name:*

RPRO

*Plural:* REC PROJECT*Init. Volume:**Avg. Volume:**Max. Volume:**Annual Growth Rate:***Description:**

All recreation tenures. Obsolete.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| * REC_PROJECT_ID                                                                                                                                                                                                                                                                                                                               |               | N VARCHAR2               | 2             |
| Recreation Project identifier. For version 1.0 of FTA this will always be set to '00' as specific project details are not being captured. The '00' record captures high level attributes of the project.                                                                                                                                       |               |                          |               |
| REC_PROJECT_SKEY                                                                                                                                                                                                                                                                                                                               |               | N NUMBER                 | 10            |
| SKEY for this table.                                                                                                                                                                                                                                                                                                                           |               |                          |               |
| REC_PROJ_STS_DATE                                                                                                                                                                                                                                                                                                                              |               | N DATE                   |               |
| Date that the Recreation project status code was last changed.                                                                                                                                                                                                                                                                                 |               |                          |               |
| DISTRICT_ADMN_ZONE                                                                                                                                                                                                                                                                                                                             |               | Y VARCHAR2               | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management.<br>This field is not used by all districts. |               |                          |               |
| REC_PROJECT_NAME                                                                                                                                                                                                                                                                                                                               |               | N VARCHAR2               | 30            |
| Name of the Recreation Site                                                                                                                                                                                                                                                                                                                    |               |                          |               |
| REC_OPPOR_CODE                                                                                                                                                                                                                                                                                                                                 |               | Y VARCHAR2               | 1             |
| These should be relationships to code-tables. However, these columns are not required in v1.1, therefore the code-tables not created. Have inserted them as attribute so that the table-structure is not affected. Future phases may result in a total redesign of the Recreation tables.                                                      |               |                          |               |
| TRAIL_LENGTH                                                                                                                                                                                                                                                                                                                                   |               | Y NUMBER                 | 7,1           |
| The length of the trail within this rec site.                                                                                                                                                                                                                                                                                                  |               |                          |               |
| This column is not expected to be used in V1.1, it is kept in to keep the table-structure consistent. This should be re-analyzed in future releases.                                                                                                                                                                                           |               |                          |               |
| REC_SITE_AREA                                                                                                                                                                                                                                                                                                                                  |               | N NUMBER                 | 11,4          |
| Area of recreation site. Calaculated from the spatial extent and populated on submission.                                                                                                                                                                                                                                                      |               |                          |               |
| REC_PROJECT_TYPE                                                                                                                                                                                                                                                                                                                               |               | Y VARCHAR2               | 1             |
| These should be relationships to code-tables. However, these columns are not required in v1.1, therefore the code-tables not created. Have inserted them as attribute so that the table-structure is not affected. Future phases may result in a total redesign of the Recreation tables.                                                      |               |                          |               |
| REC_SITE_VEHCL_CAP                                                                                                                                                                                                                                                                                                                             |               | Y NUMBER                 | 5             |
| The vehicle capacity of this rec site.                                                                                                                                                                                                                                                                                                         |               |                          |               |
| This column is not expected to be used in V1.1, it is kept in to keep the table-structure consistent. This should be re-analyzed in future releases.                                                                                                                                                                                           |               |                          |               |
| ESTIMATED_USR_DAYS                                                                                                                                                                                                                                                                                                                             |               | Y NUMBER                 | 10            |
| The estimated number of user days for this rec site.                                                                                                                                                                                                                                                                                           |               |                          |               |
| This column is not expected to be used in V1.1, it is kept in to keep the table-structure consistent. This should be re-analyzed in future releases.                                                                                                                                                                                           |               |                          |               |
| POTENTIAL_USR_DAYS                                                                                                                                                                                                                                                                                                                             |               | Y NUMBER                 | 10            |
| The potential number of user days for this rec site.                                                                                                                                                                                                                                                                                           |               |                          |               |
| This column is not expected to be used in V1.1, it is kept in to keep the table-structure                                                                                                                                                                                                                                                      |               |                          |               |

|                     |                      |                    |      |
|---------------------|----------------------|--------------------|------|
| <b>Entity Name:</b> | REC PROJECT (cont'd) | <i>Short Name:</i> | RPRO |
|---------------------|----------------------|--------------------|------|

|                                                                                                                                                                                                                                                                                           |   |          |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|-----|
| consistent. This should be re-analyzed in future releases.                                                                                                                                                                                                                                |   |          |     |
| REC_MGMT_UNIT_ID                                                                                                                                                                                                                                                                          | Y | VARCHAR2 | 2   |
| These should be relationships to code-tables. However, these columns are not required in v1.1, therefore the code-tables not created. Have inserted them as attribute so that the table-structure is not affected. Future phases may result in a total redesign of the Recreation tables. |   |          |     |
| UTM_ZONE                                                                                                                                                                                                                                                                                  | N | NUMBER   | 5   |
| UTM Coordinate Zone - calculated from the exhibit A at the time of submission and stored                                                                                                                                                                                                  |   |          |     |
| UTM_NORTHING                                                                                                                                                                                                                                                                              | N | INTEGER  | 10  |
| Calculated from the spatial extent at the time of electronic submission and stored.                                                                                                                                                                                                       |   |          |     |
| UTM_EASTING                                                                                                                                                                                                                                                                               | N | INTEGER  | 10  |
| Calculated from the spatial extent during electronic submission and stored                                                                                                                                                                                                                |   |          |     |
| REVISION COUNT                                                                                                                                                                                                                                                                            | N | NUMBER   | 5,0 |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                                                  |   |          |     |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                                        |   |          |     |
| ENTRY USERID                                                                                                                                                                                                                                                                              | N | VARCHAR2 | 30  |
| The userid responsible for inserting data into a table.                                                                                                                                                                                                                                   |   |          |     |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                                           | N | DATE     |     |
| Contains the system timestamp when data in a table was inserted.                                                                                                                                                                                                                          |   |          |     |
| UPDATE USERID                                                                                                                                                                                                                                                                             | N | VARCHAR2 | 30  |
| The unique id of the user who last modified this entry.                                                                                                                                                                                                                                   |   |          |     |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                          | N | DATE     |     |
| The date and time the entry was last modified.                                                                                                                                                                                                                                            |   |          |     |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                                              |   |          |     |

Relationships:

Each Occurrence Of This Entity:

MUST BE filed under one and only one FOREST PROJECT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| RP UK            | Primary | N |
| REC_PROJECT_SKEY |         |   |
| RP PK            | Primary | Y |
| REC_PROJECT_ID   |         |   |

|                      |                     |                     |                            |
|----------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | REC STRUCTURE       | <i>Short Name:</i>  | RS1                        |
| <i>Plural:</i>       | REC STRUCTURE       |                     |                            |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Information relating to a recreation site improvement in a recreational tenure. All improvements are man made. Obsolete.

*Attributes:*

| <u>Name</u>      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------|---------------|------------|---------------|---------------|
| REC PROJECT SKEY |               | N          | NUMBER        | 10            |
| REC STRUCT CODE  |               | N          | VARCHAR2      | 2             |
| REC STRUCT COUNT |               | N          | NUMBER        | 5             |

\* = *Attributes in primary unique identifier.*

|                                       |                     |                     |                            |        |
|---------------------------------------|---------------------|---------------------|----------------------------|--------|
| <b>Entity Name:</b> RECREATION ACCESS |                     |                     | <i>Short Name:</i>         | RECACC |
| <i>Plural:</i>                        | RECREATION ACCESS   |                     |                            |        |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |        |

Description:

Information relating to modes of access to a recreation project.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE associated with one and only one RECREATION ACCESS XREF
- \* MUST BE accessible to one and only one RECREATION PROJECT
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                 |         |   |
|-----------------------------------------------------------------|---------|---|
| RECACC PK                                                       | Primary | Y |
| MUST BE associated with one and only one RECREATION ACCESS XREF |         |   |
| MUST BE accessible to one and only one RECREATION PROJECT       |         |   |

Short Name: RACC

Init. Volume:                      Avg. Volume:                      Max. Volume:                      Annual Growth Rate:

Code describing the Access type to a Recreation project. E.g. 4 X4, Plane, Boat.

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| RECREATION ACCESS CODE                         |               | N          | VARCHAR2      | 3             |
| Code describing the Recreation Objective.      |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value.                 |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |

Each Occurrence Of This Entity:

MAY BE the recreation access type for one or more RECREATION ACCESS XREF

\* = Relationships in primary unique identifier.

|                        |         |   |
|------------------------|---------|---|
| RACC PK                | Primary | Y |
| RECREATION ACCESS CODE |         |   |



|                                            |                        |                     |                            |     |
|--------------------------------------------|------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION ACCESS XREF |                        |                     | <i>Short Name:</i>         | RAX |
| <i>Plural:</i>                             | RECREATION ACCESS XREF |                     |                            |     |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Describes valid combinations between Recreation Access and Recreation Sub Access types. E.g. Boat in - Motor Boat, Boat in - Canoe, Trail-MultiUse, Trail-Snowmobile.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MAY BE the recreation access xref type for one or more RECREATION ACCESS
- \* MUST BE associated with one and only one RECREATION ACCESS CODE
  - \* MUST BE associated with one and only one RECREATION SUB ACCESS CODE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                            |                |   |
|----------------------------------------------------------------------------|----------------|---|
| RAX PK                                                                     | <i>Primary</i> | Y |
| <i>MUST BE associated with one and only one RECREATION ACCESS CODE</i>     |                |   |
| <i>MUST BE associated with one and only one RECREATION SUB ACCESS CODE</i> |                |   |

|                                         |                     |                     |                            |        |
|-----------------------------------------|---------------------|---------------------|----------------------------|--------|
| <b>Entity Name:</b> RECREATION ACTIVITY |                     |                     | <b>Short Name:</b>         | RECACT |
| <b>Plural:</b>                          | RECREATION ACTIVITY |                     |                            |        |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |        |

Description:

The types of available activities for a given project.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ACTIVITY RANK                                                                                      |               | Y          | NUMBER        | 1,0           |
| The order of importance of this activity for the given the project as a number from 1 to 3.        |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE associated with one and only one RECREATION ACTIVITY CODE
- \* MUST BE taking place in one and only one RECREATION PROJECT
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                   |         |   |
|-------------------------------------------------------------------|---------|---|
| RECACT PK                                                         | Primary | Y |
| MUST BE taking place in one and only one RECREATION PROJECT       |         |   |
| MUST BE associated with one and only one RECREATION ACTIVITY CODE |         |   |

|                                              |                          |                     |                            |     |
|----------------------------------------------|--------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION ACTIVITY CODE |                          |                     | <i>Short Name:</i>         | RAC |
| <i>Plural:</i>                               | RECREATION ACTIVITY CODE |                     |                            |     |
| <i>Init. Volume:</i>                         | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Code describing the Recreation Activity.

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION ACTIVITY CODE                     |               | N          | VARCHAR2      | 3             |
| Code describing the Recreation Activity.       |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the activity type for one or more RECREATION ACTIVITY

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                          |         |   |
|--------------------------|---------|---|
| RAC PK                   | Primary | Y |
| RECREATION ACTIVITY CODE |         |   |

RAHC

*Annual Growth Rate:*

Identifies the Agreement Holder responsible for maintaining a project for a given time frame.

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| AGREEMENT HOLDER ID                                                                                |               | N          | NUMBER        | 10,0          |
| The unique identifier for a recreation agreement holder.                                           |               |            |               |               |
| AGREEMENT START DATE                                                                               |               | N          | DATE          |               |
| Start date of the agreement held between the ministry and the agreement holder.                    |               |            |               |               |
| AGREEMENT END DATE                                                                                 |               | N          | DATE          |               |
| End date of the agreement held between the ministry and the agreement holder.                      |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Each Occurrence Of This Entity:*

MUST BE assigned to one and only one CLIENT LOCATION

MUST BE the agreement holder for one and only one RECREATION PROJECT

\* = Relationships in primary unique identifier.

|                     |         |   |
|---------------------|---------|---|
| RAHC_PK             | Primary | Y |
| AGREEMENT HOLDER ID |         |   |

|                                           |                       |                     |                            |     |
|-------------------------------------------|-----------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION ATTACHMENT |                       |                     | <i>Short Name:</i>         | RA1 |
| <i>Plural:</i>                            | RECREATION ATTACHMENT |                     |                            |     |
| <i>Init. Volume:</i>                      | <i>Avg. Volume:</i>   | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

Stores a reference to each attachment related to the Recreation project such as the Establishment Order document

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION ATTACHMENT ID                                                                         |               | N          | NUMBER        | 10            |
| System-generated ID for the attachment.                                                            |               |            |               |               |
| ATTACHMENT FILE NAME                                                                               |               | N          | VARCHAR2      | 50            |
| File name, not including the path, of the attached file at the time it was uploaded.               |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid of the user that inserted data into the record.                                         |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp indicating when data was last inserted into the record.                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the user that last updated the declared area record.                                 |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the declared area record.                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MUST BE is contained by one and only one RECREATION ATTACHMENT CONTENT

\* MUST BE is attached for one and only one RECREATION PROJECT

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|     |         |   |
|-----|---------|---|
| RA1 | Primary | Y |
|-----|---------|---|

RECREATION ATTACHMENT ID

MUST BE is attached for one and only one RECREATION PROJECT

|                      |                               |                     |                            |                    |      |
|----------------------|-------------------------------|---------------------|----------------------------|--------------------|------|
| <b>Entity Name:</b>  | RECREATION ATTACHMENT CONTENT |                     |                            | <i>Short Name:</i> | RAC1 |
| <i>Plural:</i>       | RECREATION ATTACHMENT CONTENT |                     |                            |                    |      |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>           | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |      |

*Description:*

Stores attachment content for each attachment related to the Recreation project.

*Attributes:*

| <u>Name</u>                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------|---------------|------------|---------------|---------------|
| ATTACHMENT CONTENT                           |               | N          | IMAGE         |               |
| Content for the attachment.                  |               |            |               |               |
| * = Attributes in primary unique identifier. |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

\* MUST BE contains one and only one RECREATION ATTACHMENT

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|      |         |   |
|------|---------|---|
| RAC1 | Primary | Y |
|------|---------|---|

MUST BE contains one and only one RECREATION ATTACHMENT

|                                        |                     |                     |                            |     |
|----------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION COMMENT |                     |                     | <i>Short Name:</i>         | RCM |
| <i>Plural:</i>                         | RECREATION COMMENT  |                     |                            |     |
| <i>Init. Volume:</i>                   | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Stores comments related to the Recreation project such as driving directions and closures.

Attributes:

| <u>Name</u>                                                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION COMMENT ID                                                                                    |               | N          | NUMBER        | 10            |
| A system-generated unique identifier for the comment.                                                      |               |            |               |               |
| CLOSURE IND                                                                                                |               | N          | VARCHAR2      | 1             |
| Indicates whether there is a closure within the Recreation project site. Allowable values are "Y" and "N". |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                       |               |            |               |               |
| Y                                                                                                          |               |            |               |               |
| N                                                                                                          |               |            |               |               |
| PROJECT COMMENT                                                                                            |               | N          | VARCHAR2      | 2000          |
| The comment content.                                                                                       |               |            |               |               |
| COMMENT DATE                                                                                               |               | Y          | DATE          |               |
| The user-entered date on which the comment was entered.                                                    |               |            |               |               |
| REVISION COUNT                                                                                             |               | N          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified.                                   |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.         |               |            |               |               |
| ENTRY USERID                                                                                               |               | N          | VARCHAR2      | 30            |
| The userid of the user that inserted data into the record.                                                 |               |            |               |               |
| ENTRY TIMESTAMP                                                                                            |               | N          | DATE          |               |
| Timestamp indicating when data was last inserted into the record. (descriptions mixed up)                  |               |            |               |               |
| UPDATE USERID                                                                                              |               | N          | VARCHAR2      | 30            |
| The userid of the user that last updated the declared area record.                                         |               |            |               |               |
| UPDATE TIMESTAMP                                                                                           |               | N          | DATE          |               |
| The timestamp of the last update to the declared area record.                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                               |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE is categorized by one and only one REC COMMENT TYPE CODE

- \* MUST BE can be entered for one and only one RECREATION PROJECT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                |                |   |
|----------------------------------------------------------------|----------------|---|
| RC                                                             | <i>Primary</i> | Y |
| RECREATION COMMENT ID                                          |                |   |
| MUST BE can be entered for one and only one RECREATION PROJECT |                |   |

|                      |                                |                     |                            |                    |      |
|----------------------|--------------------------------|---------------------|----------------------------|--------------------|------|
| <b>Entity Name:</b>  | RECREATION CONTROL ACCESS CODE |                     |                            | <b>Short Name:</b> | RCAC |
| <b>Plural:</b>       | RECREATION CONTROL ACCESS CODE |                     |                            |                    |      |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>            | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |                    |      |

Description:

Describes the Controlled Access type for a project. E.g. "Gated", "Restricted Use".

Attributes:

| <u>Name</u>                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION CONTROL ACCESS CODE                                                    |               | Y          | VARCHAR2      | 1             |
| Describes the Controlled Access Code for a project. E.g. "Gated", "Restricted Use". |               |            |               |               |
| DESCRIPTION                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                       |               |            |               |               |
| EFFECTIVE DATE                                                                      |               | N          | DATE          |               |
| Date the code becomes effective                                                     |               |            |               |               |
| EXPIRY DATE                                                                         |               | N          | DATE          |               |
| Date the code expires                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                        |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the recreation control access type for one or more RECREATION PROJECT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                |         |   |
|--------------------------------|---------|---|
| RCAC PK                        | Primary | Y |
| RECREATION CONTROL ACCESS CODE |         |   |



|                                                   |                                  |                     |                            |       |
|---------------------------------------------------|----------------------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> RECREATION DEF CS RPR HISTORY |                                  |                     | <b>Short Name:</b>         | RDCRH |
| <b>Plural:</b>                                    | RECREATION DEF CS REPAIR HISTORY |                     |                            |       |
| <b>Init. Volume:</b>                              | <b>Avg. Volume:</b>              | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |       |

Description:

Recreation Defined Campsite repair history audit log. Note that defined campsites can be deleted, while retaining the repair history.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| FOREST FILE ID                                                                                     |               | N          | VARCHAR2      | 10            |
| File identification assigned to Recreation Project.                                                |               |            |               |               |
| CAMPSITE NUMBER                                                                                    |               | N          | NUMBER        | 3,0           |
| The number assigned to a defined campsite by Recreation staff.                                     |               |            |               |               |
| RECREATION REMED REPAIR CODE                                                                       |               | N          | VARCHAR2      | 2             |
| Indicates the type of remedial repair applicable to the defined campsite.                          |               |            |               |               |
| ESTIMATED REPAIR COST                                                                              |               | Y          | NUMBER        | 7,2           |
| Identifies the estimated remedial repair cost for a campsite.                                      |               |            |               |               |
| REPAIR COMPLETE DATE                                                                               |               | N          | DATE          |               |
| Identifies the completion date for the campsite repair.                                            |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |

\* = Attributes in primary unique identifier.

|                                                 |                             |                     |                            |     |
|-------------------------------------------------|-----------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION DEFINED CAMPSITE |                             |                     | <i>Short Name:</i>         | RDC |
| <i>Plural:</i>                                  | RECREATION DEFINED CAMPSITE |                     |                            |     |
| <i>Init. Volume:</i>                            | <i>Avg. Volume:</i>         | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

A defined campsite is a camping area within a project designated by the Recreation officer. This may contain recreation structures.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CAMPSITE NUMBER                                                                                  |               | N          | NUMBER        | 3,0           |
| The number assigned to a defined campsite by Recreation staff.                                     |               |            |               |               |
| ESTIMATED REPAIR COST                                                                              |               | Y          | NUMBER        | 7,2           |
| Identifies the estimated remedial repair cost for a campsite.                                      |               |            |               |               |
| REPAIR COMPLETE DATE                                                                               |               | Y          | DATE          |               |
| Identifies the completion date for the campsite repair.                                            |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE defined for one and only one RECREATION PROJECT
- MAY BE associated with one and only one RECREATION REMED REPAIR CODE
- MAY BE the location for one or more RECREATION STRUCTURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                         |         |   |
|---------------------------------------------------------|---------|---|
| REDC_PK                                                 | Primary | Y |
| CAMPSITE NUMBER                                         |         |   |
| MUST BE defined for one and only one RECREATION PROJECT |         |   |

|                                              |                          |                     |                            |
|----------------------------------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RECREATION DISTRICT CODE |                          | <b>Short Name:</b>  | RDC1                       |
| <b>Plural:</b>                               | RECREATION DISTRICT CODE |                     |                            |
| <b>Init. Volume:</b>                         | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

A code indicating a Recreation District. EG Cascades, Chilliwack, Discovery Coast. Note: There are 17 Recreation Districts, most of which have different geographical boundaries than Forest Districts. Because of this, Recreation District Codes are different from Forest District Codes.

Attributes:

| <u>Name</u>                                                                                                                                                                                                                                                                                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION DISTRICT CODE                                                                                                                                                                                                                                                                                                           |               | N          | VARCHAR2      | 4             |
| A code indicating a recreation district boundary. EG Cascades, Chilliwack, Discovery Coast. Note: There are 17 Recreation District Boundaries, most of which have different geographical boundaries than Forest District Boundaries. Because of this, Rec District Boundary Codes are different from Forest District Boundary Codes. |               |            |               |               |
| DESCRIPTION                                                                                                                                                                                                                                                                                                                          |               | N          | VARCHAR2      | 120           |
| Description of the recreation district boundary type.                                                                                                                                                                                                                                                                                |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                                                                                                                                                                                                       |               | N          | DATE          |               |
| Date the code becomes effective.                                                                                                                                                                                                                                                                                                     |               |            |               |               |
| EXPIRY DATE                                                                                                                                                                                                                                                                                                                          |               | N          | DATE          |               |
| Date the code expires.                                                                                                                                                                                                                                                                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                                                                     |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                                                                                                                                                                                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                                                                                         |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE is detailed by one or more RECREATION DISTRICT XREF

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                          |         |   |
|--------------------------|---------|---|
| RDBC                     | Primary | Y |
| RECREATION DISTRICT CODE |         |   |

|                                              |                          |                     |                            |     |
|----------------------------------------------|--------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION DISTRICT XREF |                          |                     | <b>Short Name:</b>         | RDX |
| <b>Plural:</b>                               | RECREATION DISTRICT XREF |                     |                            |     |
| <b>Init. Volume:</b>                         | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

Identifies one or more Recreation District Boundaries that a Recreation Project may fall within. There are 17 Recreation District Boundaries in British Columbia.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE identifies district boundary one and only one RECREATION DISTRICT CODE
- \* MUST BE identifies project one and only one RECREATION PROJECT
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                                |         |   |
|--------------------------------------------------------------------------------|---------|---|
| RDB                                                                            | Primary | Y |
| MUST BE identifies district boundary one and only one RECREATION DISTRICT CODE |         |   |
| MUST BE identifies project one and only one RECREATION PROJECT                 |         |   |

REFC

*Annual Growth Rate:*

## RECREATION FEATURE CODE

|                                    |                     |                     |                            |       |
|------------------------------------|---------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> RECREATION FEE |                     |                     | <b>Short Name:</b>         | RECFE |
| <b>Plural:</b>                     | RECREATION FEE      |                     |                            |       |
| <b>Init. Volume:</b>               | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |       |

Description:

The types of fees for a given project. (Overnight, firewood, etc.)

Attributes:

| <u>Name</u>                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FEE ID                                                                            |               | Y          | NUMBER        | 10,0          |
| The unique identifier for a Recreation fee.                                         |               |            |               |               |
| FEE AMOUNT                                                                          |               | N          | NUMBER        | 5,2           |
| The fee amount for a given recreation fee type.                                     |               |            |               |               |
| FEE START DATE                                                                      |               | N          | DATE          |               |
| Identifies the start date for the given fee type.                                   |               |            |               |               |
| FEE END DATE                                                                        |               | N          | DATE          |               |
| Identifies the end date for the given fee type.                                     |               |            |               |               |
| MONDAY_IND                                                                          |               | N          | VARCHAR2      | 1             |
| Identifies if fees are applicable for the day of Monday in the given date range.    |               |            |               |               |
| Allowable Values of Attribute                                                       |               |            |               |               |
| Y                                                                                   |               |            |               |               |
| N                                                                                   |               |            |               |               |
| TUESDAY_IND                                                                         |               | N          | VARCHAR2      | 1             |
| Identifies if fees are applicable for the day of Tuesday in the given date range.   |               |            |               |               |
| Allowable Values of Attribute                                                       |               |            |               |               |
| Y                                                                                   |               |            |               |               |
| N                                                                                   |               |            |               |               |
| WEDNESDAY_IND                                                                       |               | N          | VARCHAR2      | 1             |
| Identifies if fees are applicable for the day of Wednesday in the given date range. |               |            |               |               |
| Allowable Values of Attribute                                                       |               |            |               |               |
| Y                                                                                   |               |            |               |               |
| N                                                                                   |               |            |               |               |
| THURSDAY_IND                                                                        |               | N          | VARCHAR2      | 1             |
| Identifies if fees are applicable for the day of Thursday in the given date range.  |               |            |               |               |
| Allowable Values of Attribute                                                       |               |            |               |               |
| Y                                                                                   |               |            |               |               |
| N                                                                                   |               |            |               |               |
| FRIDAY_IND                                                                          |               | N          | VARCHAR2      | 1             |
| Identifies if fees are applicable for the day of Friday in the given date range.    |               |            |               |               |
| Allowable Values of Attribute                                                       |               |            |               |               |
| Y                                                                                   |               |            |               |               |
| N                                                                                   |               |            |               |               |
| SATURDAY_IND                                                                        |               | N          | VARCHAR2      | 1             |
| Identifies if fees are applicable for the day of Saturday in the given date range.  |               |            |               |               |
| Allowable Values of Attribute                                                       |               |            |               |               |
| Y                                                                                   |               |            |               |               |
| N                                                                                   |               |            |               |               |
| SUNDAY_IND                                                                          |               | N          | VARCHAR2      | 1             |
| Identifies if fees are applicable for the day of Sunday in the given date range.    |               |            |               |               |
| Allowable Values of Attribute                                                       |               |            |               |               |
| Y                                                                                   |               |            |               |               |

|                     |                         |                    |       |
|---------------------|-------------------------|--------------------|-------|
| <b>Entity Name:</b> | RECREATION FEE (cont'd) | <b>Short Name:</b> | RECFE |
|---------------------|-------------------------|--------------------|-------|

|                                                                                                                                                                                |   |          |     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|-----|
| N                                                                                                                                                                              |   |          |     |
| REVISION COUNT                                                                                                                                                                 | N | NUMBER   | 5,0 |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |   |          |     |
| ENTRY USERID                                                                                                                                                                   | N | VARCHAR2 | 30  |
| The userid responsible for inserting data into a table.                                                                                                                        |   |          |     |
| ENTRY TIMESTAMP                                                                                                                                                                | N | DATE     |     |
| Contains the system timestamp when data in a table was inserted.                                                                                                               |   |          |     |
| UPDATE USERID                                                                                                                                                                  | N | VARCHAR2 | 30  |
| The userid of the individual who last updated this road section record.                                                                                                        |   |          |     |
| UPDATE TIMESTAMP                                                                                                                                                               | N | DATE     |     |
| The timestamp of the last update to the road section record.                                                                                                                   |   |          |     |
| * = Attributes in primary unique identifier.                                                                                                                                   |   |          |     |

Relationships:

Each Occurrence Of This Entity:

MUST BE associated with one and only one RECREATION FEE CODE

MUST BE allotted to one and only one RECREATION PROJECT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|          |         |   |
|----------|---------|---|
| RECFE_PK | Primary | Y |
| FEE ID   |         |   |

RFC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

## Code describing the Recreation Fee.

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

## RECREATION FEE CODE



RFSCD

*Annual Growth Rate:*

Describes the RECREATION FILE STATUS CODE

*Attributes:*

| <u>Name</u>                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION FILE STATUS CODE                   |               | N          | VARCHAR2      | 3             |
| Code describing the Status of a Recreation File |               |            |               |               |
| DESCRIPTION                                     |               | N          | VARCHAR2      | 120           |
| Description of the code value                   |               |            |               |               |
| EFFECTIVE DATE                                  |               | N          | DATE          |               |
| Date the code becomes effective                 |               |            |               |               |
| EXPIRY DATE                                     |               | N          | DATE          |               |
| Date the code expires                           |               |            |               |               |
| UPDATE TIMESTAMP                                |               | N          | DATE          |               |
| The date and time the value was last modified.  |               |            |               |               |

\* = Attributes in primary unique identifier.

### Unique Identifiers:

|                             |         |   |
|-----------------------------|---------|---|
| RFSCD PK                    | Primary | Y |
| RECREATION FILE STATUS CODE |         |   |

*Notes:*

FTA

|                      |                           |                     |                            |                    |       |
|----------------------|---------------------------|---------------------|----------------------------|--------------------|-------|
| <b>Entity Name:</b>  | RECREATION FILE TYPE CODE |                     |                            | <i>Short Name:</i> | RFTCD |
| <i>Plural:</i>       | RECREATION FILE TYPE CODE |                     |                            |                    |       |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>       | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |       |

*Description:*  
Describes the RECREATION FILE TYPE CODE

*Attributes:*

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION FILE TYPE CODE                    |               | N          | VARCHAR2      | 3             |
| Code describing the Recreation File Types      |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

*Unique Identifiers:*

|                           |                |   |
|---------------------------|----------------|---|
| RFTCD PK                  | <i>Primary</i> | Y |
| RECREATION FILE TYPE CODE |                |   |

*Notes:*  
FTA

|                                                  |                              |                     |                            |
|--------------------------------------------------|------------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RECREATION MAINTAIN STD CODE |                              | <i>Short Name:</i>  | RMSC                       |
| <i>Plural:</i>                                   | RECREATION MAINTAIN STD CODE |                     |                            |
| <i>Init. Volume:</i>                             | <i>Avg. Volume:</i>          | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Code describing the Maintenance Standard of a given site. E.g. User Maintained, Maintained to Standard, Not Maintained.

Attributes:

| <u>Name</u>                                                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION MAINTAIN STD CODE                                                                                          |               | N          | VARCHAR2      | 1             |
| Code describing the Maintenance Standard of a given site. E.g. User Maintained, Maintained to Standard, Not Maintained. |               |            |               |               |
| DESCRIPTION                                                                                                             |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                           |               |            |               |               |
| EFFECTIVE DATE                                                                                                          |               | N          | DATE          |               |
| Date the code becomes effective                                                                                         |               |            |               |               |
| EXPIRY DATE                                                                                                             |               | N          | DATE          |               |
| Date the code expires                                                                                                   |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                        |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                            |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the recreation maintenance standard type for one or more RECREATION PROJECT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                              |         |   |
|------------------------------|---------|---|
| RMSC PK                      | Primary | Y |
| RECREATION MAINTAIN STD CODE |         |   |

|                                     |                        |              |                     |     |
|-------------------------------------|------------------------|--------------|---------------------|-----|
| Entity Name: RECREATION MAP FEATURE |                        |              | Short Name:         | RMF |
| Plural:                             | RECREATION MAP FEATURE |              |                     |     |
| Init. Volume:                       | Avg. Volume:           | Max. Volume: | Annual Growth Rate: |     |

Description:

Captures both current and historical attributes for Recreation Map Features.

Attributes:

| Name                                                                                               | Domain | Opt | Format   | Length |
|----------------------------------------------------------------------------------------------------|--------|-----|----------|--------|
| * RMF SKEY                                                                                         |        | Y   | NUMBER   | 10     |
| The SKEY for the RECREATION MAP FEATURE.                                                           |        |     |          |        |
| SECTION ID                                                                                         |        | Y   | VARCHAR2 | 10     |
| The section id for the RECREATION MAP FEATURE.                                                     |        |     |          |        |
| AMENDMENT ID                                                                                       |        | N   | NUMBER   | 10     |
| The amendment id for the RECREATION MAP FEATURE.                                                   |        |     |          |        |
| CURRENT IND                                                                                        |        | N   | VARCHAR2 | 1      |
| Indicates the current version of the record for this entity                                        |        |     |          |        |
| Allowable Values of Attribute                                                                      |        |     |          |        |
| N                                                                                                  |        |     |          |        |
| Y                                                                                                  |        |     |          |        |
| AMEND STATUS DATE                                                                                  |        | N   | DATE     |        |
| The date the amendment status was changed                                                          |        |     |          |        |
| RETIREMENT DATE                                                                                    |        | Y   | DATE     |        |
| The date the entry is retired.                                                                     |        |     |          |        |
| REVISION COUNT                                                                                     |        | N   | NUMBER   | 5,0    |
| A count of the number of times an entry in the entity has been modified.                           |        |     |          |        |
| Used to validate if the current information displayed on a user's web browser is the most current. |        |     |          |        |
| ENTRY USERID                                                                                       |        | N   | VARCHAR2 | 30     |
| The userid responsible for inserting data into a table.                                            |        |     |          |        |
| ENTRY TIMESTAMP                                                                                    |        | N   | DATE     |        |
| Contains the system timestamp when data in a table was inserted.                                   |        |     |          |        |
| UPDATE USERID                                                                                      |        | N   | VARCHAR2 | 30     |
| The userid of the individual who last updated this road section record.                            |        |     |          |        |
| UPDATE TIMESTAMP                                                                                   |        | N   | DATE     |        |
| The timestamp of the last update to the road section record.                                       |        |     |          |        |
| * = Attributes in primary unique identifier.                                                       |        |     |          |        |

Relationships:

Each Occurrence Of This Entity:

- MUST BE amend statused by one and only one AMEND STATUS CODE
- MUST BE identified by one and only one PROV FOREST USE
- MUST BE identified by one and only one PROV FOREST USE
- MUST BE rec map feature typed by one and only one RECREATION MAP FEATURE CODE
- MAY BE spatially defined by one and only one RECREATION MAP FEATURE GEOM
- \* = Relationships in primary unique identifier.

Unique Identifiers:

- RMF UKPrimary N
  - MUST BE identified by one and only one PROV FOREST USE
  - SECTION ID
  - AMENDMENT ID
- RMF PKPrimary Y

|                     |                                 |                    |     |
|---------------------|---------------------------------|--------------------|-----|
| <b>Entity Name:</b> | RECREATION MAP FEATURE (cont'd) | <b>Short Name:</b> | RMF |
|---------------------|---------------------------------|--------------------|-----|

RMF SKEY

|                                                 |                             |                     |                            |      |
|-------------------------------------------------|-----------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> RECREATION MAP FEATURE CODE |                             |                     | <i>Short Name:</i>         | RMFC |
| <i>Plural:</i>                                  | RECREATION MAP FEATURE CODE |                     |                            |      |
| <i>Init. Volume:</i>                            | <i>Avg. Volume:</i>         | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

Identifies the RECREATION MAP FEATURE CODE.

Attributes:

| <u>Name</u>                                      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION MAP FEATURE CODE                    |               | N          | VARCHAR2      | 3             |
| Identifies the RECREATION MAP FEATURE TYPE CODE. |               |            |               |               |
| DESCRIPTION                                      |               | N          | VARCHAR2      | 120           |
| Description of the code value                    |               |            |               |               |
| EFFECTIVE DATE                                   |               | N          | DATE          |               |
| Date the code becomes effective                  |               |            |               |               |
| EXPIRY DATE                                      |               | N          | DATE          |               |
| Date the code expires                            |               |            |               |               |
| UPDATE TIMESTAMP                                 |               | N          | DATE          |               |
| The date and time the value was last modified.   |               |            |               |               |
| * = Attributes in primary unique identifier.     |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE rec map feature type for one or more RECREATION MAP FEATURE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                             |         |   |
|-----------------------------|---------|---|
| RMFTC PK                    | Primary | Y |
| RECREATION MAP FEATURE CODE |         |   |

*MUST BE spatial definition for one and only one RECREATION MAP FEATURE*

|                                          |                      |                     |                            |    |
|------------------------------------------|----------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> RECREATION OBJECTIVE |                      |                     | <i>Short Name:</i>         | RO |
| <i>Plural:</i>                           | RECREATION OBJECTIVE |                     |                            |    |
| <i>Init. Volume:</i>                     | <i>Avg. Volume:</i>  | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |    |

Description:

The objectives pertaining to a recreation project.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * OBJECTIVE ID                                                                                     |               | Y          | NUMBER        | 10,0          |
| The unique identifier for a recreation objective.                                                  |               |            |               |               |
| OBJECTIVE DESCRIPTION                                                                              |               | N          | VARCHAR2      | 2000          |
| The description of the objective.                                                                  |               |            |               |               |
| OBJECTIVE ESTABLISHED DATE                                                                         |               | N          | DATE          |               |
| The date an objective was established.                                                             |               |            |               |               |
| OBJECTIVE AMENDED DATE                                                                             |               | Y          | DATE          |               |
| The date an objective was amended.                                                                 |               |            |               |               |
| OBJECTIVE CANCELLED DATE                                                                           |               | Y          | DATE          |               |
| The date an objective was cancelled.                                                               |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE held against one and only one RECREATION PROJECT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|              |         |   |
|--------------|---------|---|
| RECO_PK      | Primary | Y |
| OBJECTIVE ID |         |   |



|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RECREATION PLAN |                     | <i>Short Name:</i>  | RP1                        |
| <i>Plural:</i>                      | RECREATION PLAN     |                     |                            |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Pertinent goal information for a forest plan by a recreation project.

*Attributes:*

| <u>Name</u>      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------|---------------|------------|---------------|---------------|
| FOREST FILE ID   |               | N          | VARCHAR2      | 10            |
| REC PROJECT SKEY |               | N          | NUMBER        | 10            |
| PLAN TYPE CODE   |               | N          | VARCHAR2      | 1             |
| REMARKS          |               | Y          | VARCHAR2      | 255           |

\* = *Attributes in primary unique identifier.*

**Entity Name:** RECREATION PROJECT**Short Name:** RECP**Plural:** RECREATION PROJECT**Init. Volume:** Avg. Volume:**Max. Volume:****Annual Growth Rate:****Description:**

Project information relating to a recreational file. A recreation file can have only one project. A project must be of type Site, Reserve, Trail, or Interpretive Forest.

**Attributes:**

| <u>Name</u>                                                                                                                                            | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| PROJECT NAME                                                                                                                                           |               | N          | VARCHAR2      | 100           |
| The name of the Recreation project.                                                                                                                    |               |            |               |               |
| PROJECT ESTABLISHED DATE                                                                                                                               |               | Y          | DATE          |               |
| Date on which the project was legally established.                                                                                                     |               |            |               |               |
| OVERFLOW CAMPSITES                                                                                                                                     |               | Y          | NUMBER        | 5             |
| The number of overflow spaces that the project site can handle.                                                                                        |               |            |               |               |
| UTM ZONE                                                                                                                                               |               | Y          | NUMBER        | 5             |
| The Universal Transverse Mercator location reference known as the Zone reference.                                                                      |               |            |               |               |
| UTM NORTHING                                                                                                                                           |               | Y          | NUMBER        | 10            |
| The Universal Transverse Mercator location reference. This is the Northing reference (metres north of the Equator).                                    |               |            |               |               |
| UTM EASTING                                                                                                                                            |               | Y          | NUMBER        | 10            |
| The Universal Transverse Mercator location reference for the project. This is the Easting reference (metres east of the Central Meridian of the zone). |               |            |               |               |
| RIGHT OF WAY                                                                                                                                           |               | Y          | NUMBER        | 7,1           |
| Identifies the Right of Way width for linear feature. This attribute will likely be replaced by a spatial attribute in the future.                     |               |            |               |               |
| LAST REC INSPECTION DATE                                                                                                                               |               | Y          | DATE          |               |
| The last date of inspection for the project.                                                                                                           |               |            |               |               |
| ARCH IMPACT ASSESS IND                                                                                                                                 |               | Y          | VARCHAR2      | 1             |
| Indicates if an archaeological impact assessment has been performed for the given project.                                                             |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                   |               |            |               |               |
| Y                                                                                                                                                      |               |            |               |               |
| N                                                                                                                                                      |               |            |               |               |
| REC PROJECT SKEY                                                                                                                                       |               | Y          | NUMBER        | 10            |
| The old project id from legacy REC_PROJECT table. This will be used for mapping old recreation project ids to new recreation files.                    |               |            |               |               |
| RESOURCE FEATURE IND                                                                                                                                   |               | N          | VARCHAR2      | 1             |
| The resource feature for a recreation project.                                                                                                         |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                   |               |            |               |               |
| N                                                                                                                                                      |               |            |               |               |
| Y                                                                                                                                                      |               |            |               |               |
| LAST HZRD TREE ASSESS DATE                                                                                                                             |               | Y          | DATE          |               |
| Identifies the date of the last hazard tree assessment for the recreation project.                                                                     |               |            |               |               |
| SITE DESCRIPTION                                                                                                                                       |               | Y          | VARCHAR2      | 500           |
| A description of a recreation site. e.g. A managed, 11 unit site with 2WD access, gravel beach launch and a small float. What for hazards on the lake. |               |            |               |               |
| SITE LOCATION                                                                                                                                          |               | Y          | VARCHAR2      | 500           |
| A text description generally describing the location of a recreation site. e.g. North side of Bentick Arm between Mohan and Campbell Lake.             |               |            |               |               |
| RECREATION VIEW IND                                                                                                                                    |               | N          | VARCHAR2      | 1             |
| Indicates whether a Recreation project must be shown in the Recreation View web                                                                        |               |            |               |               |

|                     |                             |                    |      |
|---------------------|-----------------------------|--------------------|------|
| <b>Entity Name:</b> | RECREATION PROJECT (cont'd) | <i>Short Name:</i> | RECP |
|---------------------|-----------------------------|--------------------|------|

|                                                                                                    |   |          |     |
|----------------------------------------------------------------------------------------------------|---|----------|-----|
| mapping tool. Allowable values are "Y" and "N".                                                    |   |          |     |
| <i>Allowable Values of Attribute</i>                                                               |   |          |     |
| Y                                                                                                  |   |          |     |
| N                                                                                                  |   |          |     |
| REVISION COUNT                                                                                     | N | NUMBER   | 5,0 |
| A count of the number of times an entry in the entity has been modified.                           |   |          |     |
| Used to validate if the current information displayed on a user's web browser is the most current. |   |          |     |
| ENTRY USERID                                                                                       | N | VARCHAR2 | 30  |
| The userid responsible for inserting data into a table.                                            |   |          |     |
| ENTRY TIMESTAMP                                                                                    | N | DATE     |     |
| Contains the system timestamp when data in a table was inserted.                                   |   |          |     |
| UPDATE USERID                                                                                      | N | VARCHAR2 | 30  |
| The userid of the individual who last updated this road section record.                            |   |          |     |
| UPDATE TIMESTAMP                                                                                   | N | DATE     |     |
| The timestamp of the last update to the road section record.                                       |   |          |     |
| * = <i>Attributes in primary unique identifier.</i>                                                |   |          |     |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE tracked by one and only one FOREST PROJECT
- MAY BE the container for one or more RECREATION ACCESS
- MAY BE the container for one or more RECREATION ACTIVITY
- MAY BE the container for one or more RECREATION AGREEMENT HOLDER
- MAY BE may have one or more RECREATION ATTACHMENT
- MAY BE may have one or more RECREATION COMMENT
- MAY BE associated with one and only one RECREATION CONTROL ACCESS CODE
- MAY BE the holder of one or more RECREATION DEFINED CAMPSITE
- MAY BE is detailed by one or more RECREATION DISTRICT XREF
- MAY BE associated with one and only one RECREATION FEATURE CODE
- MAY BE the container for one or more RECREATION FEE
- MAY BE associated with one and only one RECREATION MAINTAIN STD CODE
- MAY BE the container for one or more RECREATION OBJECTIVE
- MAY BE associated with one and only one RECREATION RISK RATING CODE
- MAY BE can have one and only one RECREATION SITE POINT
- MAY BE the container for one or more RECREATION STRUCTURE
- MAY BE can have one or more RECREATION TRAIL SEGMENT
- MAY BE associated with one and only one RECREATION USER DAYS CODE
- \* = *Relationships in primary unique identifier.*

Unique Identifiers:

|                                                           |                |   |
|-----------------------------------------------------------|----------------|---|
| RECP_UK                                                   | <i>Primary</i> | N |
| <i>REC PROJECT SKEY</i>                                   |                |   |
| RECP_PK                                                   | <i>Primary</i> | Y |
| <i>MUST BE tracked by one and only one FOREST PROJECT</i> |                |   |

RECRRC

*Annual Growth Rate:*

Indicates the type of remedial repair applicable to the defined campsite.

| <u>Name</u>                                                               | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| RECREATION REMED REPAIR CODE                                              |               | N          | VARCHAR2      | 2             |
| Indicates the type of remedial repair applicable to the defined campsite. |               |            |               |               |
| DESCRIPTION                                                               |               | N          | VARCHAR2      | 120           |
| Description of the code value                                             |               |            |               |               |
| EFFECTIVE DATE                                                            |               | N          | DATE          |               |
| Date the code becomes effective                                           |               |            |               |               |
| EXPIRY DATE                                                               |               | N          | DATE          |               |
| Date the code expires                                                     |               |            |               |               |
| UPDATE TIMESTAMP                                                          |               | N          | DATE          |               |
| The date and time the value was last modified.                            |               |            |               |               |

\* = Attributes in primary unique identifier.

*Each Occurrence Of This Entity:*

MAY BE the recreation remedial repair type for one or more RECREATION DEFINED CAMPSITE

MAY BE the recreation remedial repair type one or more RECREATION STRUCTURE

MAY BE the recreation remedial repair type for one or more RECREATION TRAIL SEGMENT

\* = Relationships in primary unique identifier.

## RECRRC PK Primary Y

RECREATION REMED REPAIR CODE

RRRC

*Annual Growth Rate:*

## Code describing the Recreation Risk Rating.

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

## RECREATION RISK RATING CODE

|                                              |                          |                     |                            |
|----------------------------------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RECREATION SEARCH RESULT |                          | <i>Short Name:</i>  | RECSR                      |
| <i>Plural:</i>                               | RECREATION SEARCH RESULT |                     |                            |
| <i>Init. Volume:</i>                         | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

The global temp table used to facilitate Recreation Searches.

*Attributes:*

| <u>Name</u>                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------|---------------|------------|---------------|---------------|
| FOREST FILE ID               |               | Y          | VARCHAR2      | 10            |
|                              |               |            |               |               |
| ORG UNIT CODE                |               | Y          | VARCHAR2      | 6             |
| ORG UNIT NAME                |               | Y          | VARCHAR2      | 100           |
| FILE STATUS CODE             |               | Y          | VARCHAR2      | 3             |
| PROJECT NAME                 |               | Y          | VARCHAR2      | 100           |
| PROJECT TYPE                 |               | Y          | VARCHAR2      | 240           |
| RECREATION PROJECT CODE      |               | Y          | VARCHAR2      | 3             |
| RECREATION PROJECT CODE DESC |               | Y          | VARCHAR2      | 120           |

\* = *Attributes in primary unique identifier.*

|                                           |                       |                     |                            |      |
|-------------------------------------------|-----------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> RECREATION SITE POINT |                       |                     | <b>Short Name:</b>         | RSG1 |
| <b>Plural:</b>                            | RECREATION SITE POINT |                     |                            |      |
| <b>Init. Volume:</b>                      | <b>Avg. Volume:</b>   | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

*Description:*

Stores the location of a Recreation Site as an oracle locator point. The data is used to provide the public a map location of the Recreation Site.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | N          | NUMBER        | 1             |
| A point geometry location represented by a single X,Y pair                                         |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid of the user that inserted data into the record.                                         |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp indicating when data was last inserted into the record.                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the user that last updated the declared area record.                                 |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the declared area record.                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

\* MUST BE is spatially defined by one and only one RECREATION PROJECT

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|      |         |   |
|------|---------|---|
| RSG1 | Primary | Y |
|------|---------|---|

MUST BE is spatially defined by one and only one RECREATION PROJECT

RSDC

*Annual Growth Rate:*

Code describing the Recreation Structure dimension. E.g. Count, Length, Area.

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

RECREATION STRUCT DIMEN CODE



|                                                  |                              |                     |                            |
|--------------------------------------------------|------------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> RECREATION STRUCT DIMEN XREF |                              | <b>Short Name:</b>  | RSDX                       |
| <b>Plural:</b>                                   | RECREATION STRUCT DIMEN XREF |                     |                            |
| <b>Init. Volume:</b>                             | <b>Avg. Volume:</b>          | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

*Description:*

Describes the applicable dimensions for the given structure type. E.g. Paths may have count and length, docks may have lenght and area.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

- \* MUST BE associated with one and only one RECREATION STRUCT DIMEN CODE
- \* MUST BE associated with one and only one RECREATION STRUCTURE CODE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|         |         |   |
|---------|---------|---|
| RSDX PK | Primary | Y |
|---------|---------|---|

MUST BE associated with one and only one RECREATION STRUCT DIMEN CODE

MUST BE associated with one and only one RECREATION STRUCTURE CODE

|                                   |                      |              |                     |      |
|-----------------------------------|----------------------|--------------|---------------------|------|
| Entity Name: RECREATION STRUCTURE |                      |              | Short Name:         | RECS |
| Plural:                           | RECREATION STRUCTURE |              |                     |      |
| Init. Volume:                     | Avg. Volume:         | Max. Volume: | Annual Growth Rate: |      |

Description:

Information relating to a recreation site improvement in a recreational tenure. All improvements are man made.

Attributes:

| Name                                                                                                                          | Domain | Opt | Format   | Length |
|-------------------------------------------------------------------------------------------------------------------------------|--------|-----|----------|--------|
| * STRUCTURE ID                                                                                                                |        | N   | NUMBER   | 10,0   |
| The unique identifier for the structure.                                                                                      |        |     |          |        |
| STRUCTURE COUNT                                                                                                               |        | Y   | NUMBER   | 3      |
| The number of structures for a given project's structure type.                                                                |        |     |          |        |
| STRUCTURE NAME                                                                                                                |        | N   | VARCHAR2 | 100    |
| The name of the structure.                                                                                                    |        |     |          |        |
| STRUCTURE LENGTH                                                                                                              |        | Y   | NUMBER   | 7,1    |
| Total length in metres for length-based structure types. (E.g. paths).                                                        |        |     |          |        |
| STRUCTURE WIDTH                                                                                                               |        | Y   | NUMBER   | 7,1    |
| Total width in metres for width-based structure types. (E.g. parking lots).                                                   |        |     |          |        |
| STRUCTURE AREA                                                                                                                |        | Y   | NUMBER   | 7,1    |
| Total area in square metres for area-based structure types. This will be applicable to only certain structures. E.g. Shelter. |        |     |          |        |
| ACTUAL VALUE                                                                                                                  |        | Y   | NUMBER   | 7,2    |
| The actual value of the recreation structure. This value takes precedence over the structure type value.                      |        |     |          |        |
| ESTIMATED REPAIR COST                                                                                                         |        | Y   | NUMBER   | 10,2   |
| The estimated repair cost for the structure.                                                                                  |        |     |          |        |
| REPAIR COMPLETED DATE                                                                                                         |        | Y   | DATE     |        |
| The date on which the structure repair was completed.                                                                         |        |     |          |        |
| REVISION COUNT                                                                                                                |        | N   | NUMBER   | 5,0    |
| A count of the number of times an entry in the entity has been modified.                                                      |        |     |          |        |
| Used to validate if the current information displayed on a user's web browser is the most current.                            |        |     |          |        |
| ENTRY USERID                                                                                                                  |        | N   | VARCHAR2 | 30     |
| The userid responsible for inserting data into a table.                                                                       |        |     |          |        |
| ENTRY TIMESTAMP                                                                                                               |        | N   | DATE     |        |
| Contains the system timestamp when data in a table was inserted.                                                              |        |     |          |        |
| UPDATE USERID                                                                                                                 |        | N   | VARCHAR2 | 30     |
| The userid of the individual who last updated this road section record.                                                       |        |     |          |        |
| UPDATE TIMESTAMP                                                                                                              |        | N   | DATE     |        |
| The timestamp of the last update to the road section record.                                                                  |        |     |          |        |
| * = Attributes in primary unique identifier.                                                                                  |        |     |          |        |

Relationships:

Each Occurrence Of This Entity:

- MAY BE assigned to one and only one RECREATION DEFINED CAMPSITE
- MUST BE belong to one and only one RECREATION PROJECT
- MAY BE is associated with one and only one RECREATION REMED REPAIR CODE
- MAY BE structure typed by one and only one RECREATION STRUCTURE CODE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|         |         |   |
|---------|---------|---|
| RECS_PK | Primary | Y |
|---------|---------|---|

|                     |                               |                    |      |
|---------------------|-------------------------------|--------------------|------|
| <b>Entity Name:</b> | RECREATION STRUCTURE (cont'd) | <b>Short Name:</b> | RECS |
|---------------------|-------------------------------|--------------------|------|

STRUCTURE ID

RECREATION STRUCTURE CODE

|                                                |                            |                     |                            |     |
|------------------------------------------------|----------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION STRUCTURE VALUE |                            |                     | <i>Short Name:</i>         | RSV |
| <i>Plural:</i>                                 | RECREATION STRUCTURE VALUE |                     |                            |     |
| <i>Init. Volume:</i>                           | <i>Avg. Volume:</i>        | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

*Description:*

Identifies the value and dimension for a given structure. E.g. Barrel Shelters, 300/u, or Boardwalks, \$50/m.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| STRUCTURE VALUE                                                                                    |               | Y          | NUMBER        | 7,2           |
| Identifies the value for a given structure.                                                        |               |            |               |               |
| DIMENSION                                                                                          |               | N          | VARCHAR2      | 1             |
| Identifies the dimension for the given structure value. E.g. Unit, or Metres.                      |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                               |               |            |               |               |
| U                                                                                                  |               |            |               |               |
| M                                                                                                  |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                |               |            |               |               |

*Relationships:*

*Each Occurrence Of This Entity:*

\* MUST BE structure valued by one and only one RECREATION STRUCTURE CODE

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|     |                |   |
|-----|----------------|---|
| RSV | <i>Primary</i> | Y |
|-----|----------------|---|

MUST BE structure valued by one and only one RECREATION STRUCTURE CODE

|                                                |                            |                     |                            |      |
|------------------------------------------------|----------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> RECREATION SUB ACCESS CODE |                            |                     | <i>Short Name:</i>         | RSAC |
| <i>Plural:</i>                                 | RECREATION SUB ACCESS CODE |                     |                            |      |
| <i>Init. Volume:</i>                           | <i>Avg. Volume:</i>        | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

Code describing the Recreation Sub Access Codes.

Attributes:

| <u>Name</u>                                      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION SUB ACCESS CODE                     |               | N          | VARCHAR2      | 3             |
| Code describing the Recreation Sub Access types. |               |            |               |               |
| DESCRIPTION                                      |               | N          | VARCHAR2      | 120           |
| Description of the code value.                   |               |            |               |               |
| EFFECTIVE DATE                                   |               | N          | DATE          |               |
| Date the code becomes effective                  |               |            |               |               |
| EXPIRY DATE                                      |               | N          | DATE          |               |
| Date the code expires                            |               |            |               |               |
| UPDATE TIMESTAMP                                 |               | N          | DATE          |               |
| The date and time the value was last modified.   |               |            |               |               |
| * = Attributes in primary unique identifier.     |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the recreation sub access type for one or more RECREATION ACCESS XREF

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                            |         |   |
|----------------------------|---------|---|
| RSAC PK                    | Primary | Y |
| RECREATION SUB ACCESS CODE |         |   |

|                                              |                          |                     |                            |     |
|----------------------------------------------|--------------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> RECREATION TRAIL SEGMENT |                          |                     | <b>Short Name:</b>         | RT1 |
| <b>Plural:</b>                               | RECREATION TRAIL SEGMENT |                     |                            |     |
| <b>Init. Volume:</b>                         | <b>Avg. Volume:</b>      | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

**Description:**

Stores coordinate and repair information for trail segments in a Recreation project. May also store coordinate and repair information for a project trail.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION TRAIL SEG ID                                                                                                                                                                            |               | N          | NUMBER        | 10            |
| A system-generated unique identifier for the trail.                                                                                                                                                  |               |            |               |               |
| TRAIL SEGMENT NAME                                                                                                                                                                                   |               | N          | VARCHAR2      | 50            |
| The user-entered name specified for the trail segment.                                                                                                                                               |               |            |               |               |
| START STATION                                                                                                                                                                                        |               | Y          | NUMBER        | 11,4          |
| The start station of the trail segment. Identified in the field by the user-entered name given to the trail segment. START_STATION is measured in meters from the start of the trail.                |               |            |               |               |
| END STATION                                                                                                                                                                                          |               | Y          | NUMBER        | 11,4          |
| The end station of the trail segment. END_STATION is measured in meters from the start of the trail. The END_STATION of a trail segment must be greater than the START_STATION of the trail segment. |               |            |               |               |
| ESTIMATED REPAIR COST                                                                                                                                                                                |               | Y          | NUMBER        | 10,2          |
| The estimated repair cost for the trail.                                                                                                                                                             |               |            |               |               |
| ACTUAL REPAIR COST                                                                                                                                                                                   |               | Y          | NUMBER        | 10,2          |
| The actual repair cost of the trail or trail segment.                                                                                                                                                |               |            |               |               |
| REPAIR COMPLETED DATE                                                                                                                                                                                |               | Y          | DATE          |               |
| The date on which the trail repair was completed.                                                                                                                                                    |               |            |               |               |
| WHEELCHAIR ACCESSIBLE IND                                                                                                                                                                            |               | Y          | VARCHAR2      | 1             |
| Indicates when the trail is wheelchair accessible (Y, N or NULL).                                                                                                                                    |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                       |               | N          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified.                                                                                                                             |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                   |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                         |               | N          | VARCHAR2      | 30            |
| The userid of the user that inserted data into the record.                                                                                                                                           |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                      |               | N          | DATE          |               |
| Timestamp indicating when data was last inserted into the record.                                                                                                                                    |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                        |               | N          | VARCHAR2      | 30            |
| The userid of the user that last updated the declared area record.                                                                                                                                   |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                     |               | N          | DATE          |               |
| The timestamp of the last update to the declared area record.                                                                                                                                        |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                         |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

- \* MUST BE is part of one and only one RECREATION PROJECT
- MAY BE is associated with one and only one RECREATION REMED REPAIR CODE
- \* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                                                        |         |   |
|--------------------------------------------------------|---------|---|
| RT1_UK                                                 | Primary | N |
| MUST BE is part of one and only one RECREATION PROJECT |         |   |
| TRAIL SEGMENT NAME                                     |         |   |
| RT1                                                    | Primary | Y |

|                     |                                   |                    |     |
|---------------------|-----------------------------------|--------------------|-----|
| <b>Entity Name:</b> | RECREATION TRAIL SEGMENT (cont'd) | <i>Short Name:</i> | RT1 |
|---------------------|-----------------------------------|--------------------|-----|

*RECREATION TRAIL SEG ID*  
*MUST BE is part of one and only one RECREATION PROJECT*



|                                               |                           |                     |                            |      |
|-----------------------------------------------|---------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> RECREATION USER DAYS CODE |                           |                     | <i>Short Name:</i>         | RUDC |
| <i>Plural:</i>                                | RECREATION USER DAYS CODE |                     |                            |      |
| <i>Init. Volume:</i>                          | <i>Avg. Volume:</i>       | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

Describes the Recreation User days.

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * RECREATION USER DAYS CODE                    |               | N          | VARCHAR2      | 3             |
| Code describing the Recreation User Days.      |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the recreation user days type for one or more RECREATION PROJECT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                           |         |   |
|---------------------------|---------|---|
| RUDC PK                   | Primary | Y |
| RECREATION USER DAYS CODE |         |   |

|                                    |                     |                     |                            |      |
|------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> RECREATN EVENT |                     |                     | <i>Short Name:</i>         | REVT |
| <i>Plural:</i>                     | RECREATN EVENT      |                     |                            |      |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

An event or milestone associated with a recreation file. This is a work item for events with event\_date that is not set.

*Attributes:*

| <u>Name</u>        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------|---------------|------------|---------------|---------------|
| ORG UNIT NO        |               | N          | NUMBER        | 10            |
| DISTRICT ADMN ZONE |               | N          | VARCHAR2      | 4             |
| FOREST FILE ID     |               | N          | VARCHAR2      | 10            |
| REC PROJECT ID     |               | N          | VARCHAR2      | 2             |
| EVENT DUE DATE     |               | N          | DATE          |               |
| EVENT DATE         |               | N          | DATE          |               |
| EVENT TYPE CODE    |               | N          | VARCHAR2      | 2             |
| EVENT REMARKS      |               | N          | VARCHAR2      | 254           |
| WORK ASSIGNMENT CD |               | N          | VARCHAR2      | 3             |
| COMPLETED BY       |               | N          | VARCHAR2      | 8             |
| ENTERED BY         |               | N          | VARCHAR2      | 8             |
| ENTRY TIMESTAMP    |               | N          | DATE          |               |

\* = Attributes in primary unique identifier.

FTA

|                                         |                     |                     |                            |
|-----------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> REVENUE CLASSN CODE |                     | <i>Short Name:</i>  | RCCD                       |
| <i>Plural:</i>                          | REVENUE CLASSN CODE |                     |                            |
| <i>Init. Volume:</i>                    | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Describes the REVENUE CLASSN CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * REVENUE CLASSN CODE                          |               | N          | VARCHAR2      | 3             |
| Code describing the Range Rate                 |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE describing one or more RANGE BILL RATE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                     |         |   |
|---------------------|---------|---|
| RCCD_PK             | Primary | Y |
| REVENUE CLASSN CODE |         |   |

Notes:

FTA

RRC

*Annual Growth Rate:*

Code identifying the risk level based on the likelihood rating and significance rating.

| <u>Name</u>                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| RISK RATING CODE                                                                                                                               |               | N          | VARCHAR2      | 10            |
| Code identifying the risk level based on the likelihood rating and significance rating.<br>Values are Very High, High, Moderate, Low, and N/A. |               |            |               |               |
| DESCRIPTION                                                                                                                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                  |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                 |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                |               |            |               |               |
| EXPIRY DATE                                                                                                                                    |               | N          | DATE          |               |
| Date the code expires                                                                                                                          |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                               |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                 |               |            |               |               |

\* = Attributes in primary unique identifier.

*Each Occurrence Of This Entity:*

MAY BE defines risk rating one or more OIL AND GAS AUTHORITY

\* = Relationships in primary unique identifier.

| RRC              | Primary | Y |
|------------------|---------|---|
| RISK RATING CODE |         |   |

RATCD

*Annual Growth Rate:*

FTA TMBR NEW

**Entity Name:** ROAD PERMIT**Short Name:** RP**Plural:** ROAD PERMIT**Init. Volume:**                      **Avg. Volume:**                      **Max. Volume:**                      **Annual Growth Rate:****Subtype of:** PROV FOREST USE**Description:**

A Road Tenure may either be a Road Permit or a Forest Service Road. A Road Permit grants permission to harvest timber for purposes of constructing a road to access timber that is defined for harvesting in another tenure. A road permit may harvest under its own mark and/or under another mark. Implemented as table ROAD\_PERMIT. Recommend this entity/table be renamed to ROAD\_TENURE.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| DEEMED OWNER IND                                                                                                                                                                                                                                                                                   |               | N          | VARCHAR2      | 1             |
| 'Y' indicates that the permittee is the deemed owner and can therefor limit public access.                                                                                                                                                                                                         |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                               |               |            |               |               |
| N                                                                                                                                                                                                                                                                                                  |               |            | N             |               |
| Y                                                                                                                                                                                                                                                                                                  |               |            | Y             |               |
| CURRENT ROAD LNGTH                                                                                                                                                                                                                                                                                 |               | Y          | NUMBER        | 11,2          |
| Current length of the road that the permit will allow harvesting for, in kilometres, including all approved amendments.                                                                                                                                                                            |               |            |               |               |
| INITIAL ROAD LNGTH                                                                                                                                                                                                                                                                                 |               | Y          | NUMBER        | 11,2          |
| Initial length of the road that the permit will allow harvesting for, in kilometres.                                                                                                                                                                                                               |               |            |               |               |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management. |               |            |               |               |
| This field is not used by all districts.                                                                                                                                                                                                                                                           |               |            |               |               |
| LOCATION                                                                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 120           |
| Identifies the location of the road tenure.                                                                                                                                                                                                                                                        |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MAY BE identifies one or more FSR DECLARATION

MAY BE identifies one or more FSR DEDICATION

MAY BE identifies one or more FSR GAZETTE UNSURVEYED

MAY BE identifies one or more FSR GRAVEL PIT

MAY BE describing one or more HARVESTING AUTHORITY

MAY BE permitting for different portions by one or more ROAD SECTION

\* = Relationships in primary unique identifier.

|                                     |                     |                     |                            |      |
|-------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> ROAD PRMT AMEND |                     |                     | <b>Short Name:</b>         | RSCA |
| <b>Plural:</b>                      | ROAD PRMT AMEND     |                     |                            |      |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Road permit amendment tracks amendments to the length of a section in a road application . (Road Permit, FSR, or SUP Road)

Attributes:

| <u>Name</u>                                                                                             | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ROAD PRMT AMEND SKEY                                                                                  |               | N          | NUMBER        | 10            |
| Sequence generated id, unique identifier.                                                               |               |            |               |               |
| AMENDMENT ID                                                                                            |               | N          | VARCHAR2      | 4             |
| The identifier of the amendment for the road permit.                                                    |               |            |               |               |
| ROAD AMEND LNGTH                                                                                        |               | Y          | NUMBER        | 11,4          |
| Amendment, in kilometres, to the initial road length.                                                   |               |            |               |               |
| AMEND APPLIC DATE                                                                                       |               | Y          | DATE          |               |
| Date that the application for the amendment to the length of the road permit was made.                  |               |            |               |               |
| AMEND STATUS DATE                                                                                       |               | Y          | DATE          |               |
| The date the amendment status was changed.                                                              |               |            |               |               |
| START STATION                                                                                           |               | Y          | NUMBER        | 11,4          |
| The start station of the road section amendment.                                                        |               |            |               |               |
| END STATION                                                                                             |               | Y          | NUMBER        | 11,4          |
| The end station of the road section amendment.                                                          |               |            |               |               |
| SEGMENTS CONFIRMED IND                                                                                  |               | N          | VARCHAR2      | 1             |
| Identifies if segments for the given section have been confirmed in the inbox.                          |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                    |               |            |               |               |
| Y                                                                                                       |               |            |               |               |
| N                                                                                                       |               |            |               |               |
| SEGMENTS CONFIRMED USERID                                                                               |               | Y          | VARCHAR2      | 30            |
| Identifies the application user who confirmed the segments in the inbox for the given section.          |               |            |               |               |
| SEGMENTS CONFIRMED DATETIME                                                                             |               | Y          | DATE          |               |
| Identifies the datetime the application user confirmed the segments in the inbox for the given section. |               |            |               |               |
| SECTION WIDTH                                                                                           |               | N          | NUMBER        | 3             |
| Identifies the width of the road section in metres.                                                     |               |            |               |               |
| REVISION COUNT                                                                                          |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.      |               |            |               |               |
| ENTRY USERID                                                                                            |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                       |               |            |               |               |
| ENTRY TIMESTAMP                                                                                         |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                       |               |            |               |               |
| UPDATE USERID                                                                                           |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                 |               |            |               |               |
| UPDATE TIMESTAMP                                                                                        |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                            |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:



|                     |                          |                    |      |
|---------------------|--------------------------|--------------------|------|
| <b>Entity Name:</b> | ROAD PRMT AMEND (cont'd) | <i>Short Name:</i> | RSCA |
|---------------------|--------------------------|--------------------|------|

MAY BE amended by one and only one AMEND STATUS CODE  
MAY BE described by one and only one ROAD AMENDMENT TYPE CODE  
MUST BE amending one and only one ROAD SECTION  
MAY BE spatially defined by one and only one ROAD SECTION AMEND GEOM  
MAY BE amended by one or more ROAD SECTION AMEND SEGMENT  
\* = *Relationships in primary unique identifier.*

Unique Identifiers:

|                      |         |   |
|----------------------|---------|---|
| RPA PK               | Primary | Y |
| ROAD PRMT AMEND SKEY |         |   |

|                                                   |                               |                     |                            |
|---------------------------------------------------|-------------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> ROAD RESPONSIBILITY TYPE CODE |                               | <i>Short Name:</i>  | RRTC                       |
| <i>Plural:</i>                                    | ROAD RESPONSIBILITY TYPE CODE |                     |                            |
| <i>Init. Volume:</i>                              | <i>Avg. Volume:</i>           | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Identifies the owner of a Forest Service Road. Valid values include "BCTS", and "Forest Services".

Attributes:

| <u>Name</u>                                                                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ROAD RESPONSIBILITY TYPE CODE                                                                                                                   |               | N          | VARCHAR2      | 3             |
| Identifies the organization repsonsible for administration of a Forest Service Road. Valid values include , Forest Services, and BC Timber Sales. |               |            |               |               |
| DESCRIPTION                                                                                                                                       |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                                                     |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                    |               | N          | DATE          |               |
| Date the code becomes effective                                                                                                                   |               |            |               |               |
| EXPIRY DATE                                                                                                                                       |               | N          | DATE          |               |
| Date the code expires                                                                                                                             |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                  |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                                                    |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                      |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE administrating one or more ROAD SECTION AMEND SEGMENT

MAY BE administrating one or more ROAD SEGMENT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                               |         |   |
|-------------------------------|---------|---|
| RRTC PK                       | Primary | Y |
| ROAD RESPONSIBILITY TYPE CODE |         |   |

|                                  |              |              |                     |    |
|----------------------------------|--------------|--------------|---------------------|----|
| <b>Entity Name:</b> ROAD SECTION |              |              | Short Name:         | RS |
| Plural:                          | ROAD SECTION |              |                     |    |
| Init. Volume:                    | Avg. Volume: | Max. Volume: | Annual Growth Rate: |    |

Description:

Uniquely identifies each road section within a road permit.

Attributes:

| <u>Name</u>                                                                                                                                                                                                                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ROAD SECTION ID                                                                                                                                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| Identifies one section of a road within a road permit.                                                                                                                                                                                                                                             |               |            |               |               |
| ROAD SECT NAME                                                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 20            |
| The name assigned to one section of road within a road permit.                                                                                                                                                                                                                                     |               |            |               |               |
| ROAD ORIG LENGTH                                                                                                                                                                                                                                                                                   |               | N          | NUMBER        | 11,4          |
| Identifies the original length of the road.                                                                                                                                                                                                                                                        |               |            |               |               |
| ROAD SECT LENGTH                                                                                                                                                                                                                                                                                   |               | Y          | NUMBER        | 11,4          |
| The length of the road section in km.                                                                                                                                                                                                                                                              |               |            |               |               |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management. |               |            |               |               |
| This field is not used by all districts.                                                                                                                                                                                                                                                           |               |            |               |               |
| WITHIN ALR IND                                                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 1             |
| Indicates if project branch is within an Agriculture Land Reserve.                                                                                                                                                                                                                                 |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                               |               |            |               |               |
| N                                                                                                                                                                                                                                                                                                  |               |            | N             |               |
| Y                                                                                                                                                                                                                                                                                                  |               |            | Y             |               |
| RETIREMENT DATE                                                                                                                                                                                                                                                                                    |               | Y          | DATE          |               |
| The date the road section was retired from the spatial conflict layer.                                                                                                                                                                                                                             |               |            |               |               |
| SECTION WIDTH                                                                                                                                                                                                                                                                                      |               | N          | NUMBER        | 3             |
| Identifies the width of the road section in metres.                                                                                                                                                                                                                                                |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                                                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                                                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                                                 |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                                                                                                                                                                                                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                                                                                                                                                                                                                   |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                                                                                                                                                                                                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                                                                                                                                                                                                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                                                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE permitting for different portions for one and only one ROAD PERMIT
- MAY BE amended by one or more ROAD PRMT AMEND
- MAY BE spatially defined by one and only one ROAD SECTION GEOM
- MUST BE section typed by one and only one ROAD SECTION STATUS CODE
- MAY BE comprised of one or more ROAD SEGMENT

|              |                       |             |    |
|--------------|-----------------------|-------------|----|
| Entity Name: | ROAD SECTION (cont'd) | Short Name: | RS |
|--------------|-----------------------|-------------|----|

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                            |         |   |
|----------------------------------------------------------------------------|---------|---|
| RS PK                                                                      | Primary | Y |
| ROAD SECTION ID                                                            |         |   |
| MUST BE permitting for different portions for one and only one ROAD PERMIT |         |   |

|                                             |                         |                     |                            |      |
|---------------------------------------------|-------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> ROAD SECTION AMEND GEOM |                         |                     | <b>Short Name:</b>         | RSAG |
| <b>Plural:</b>                              | ROAD SECTION AMEND GEOM |                     |                            |      |
| <b>Init. Volume:</b>                        | <b>Avg. Volume:</b>     | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**

Captures amendments to spatial geometry for Road Tenure and Forest Service Road applications received via the electronic submission process.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE LENGTH                                                                                     |               | N          | NUMBER        | 11,4          |
| Spatial feature length in kilometres. This value is calculated.                                    |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

- \* MUST BE the spatial definition for one and only one ROAD PRMT AMEND
- MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                                                                     |         |   |
|---------------------------------------------------------------------|---------|---|
| RSAL                                                                | Primary | Y |
| MUST BE the spatial definition for one and only one ROAD PRMT AMEND |         |   |

|                                                                         |         |   |
|-------------------------------------------------------------------------|---------|---|
| RSA UK                                                                  | Primary | N |
| <i>MUST BE amending one and only one ROAD PRMT AMEND</i>                |         |   |
| <i>MUST BE segment typed by one and only one ROAD SEGMENT TYPE CODE</i> |         |   |
| <i>START STATION</i>                                                    |         |   |
| <i>END STATION</i>                                                      |         |   |
| RSA PK                                                                  | Primary | Y |
| <i>ROAD SECTION AMEND SEG ID</i>                                        |         |   |

|                                        |                     |                     |                            |      |
|----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> ROAD SECTION AUDIT |                     |                     | <b>Short Name:</b>         | RSAD |
| <b>Plural:</b>                         | ROAD SECTION AUDIT  |                     |                            |      |
| <b>Init. Volume:</b>                   | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**  
Used for tracking changes to a road section.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ACTION                                                                                                                                                                                                                                                                                             |               | N          | VARCHAR2      | 6             |
| Identifies the type of auditing action against a given record. Valid values are Insert, Update, Delete.                                                                                                                                                                                            |               |            |               |               |
| FOREST FILE ID                                                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                                                                                                                                                             |               |            |               |               |
| ROAD SECTION ID                                                                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 10            |
| Identifies one section of a road within a road permit.                                                                                                                                                                                                                                             |               |            |               |               |
| ROAD SECTION STATUS CODE                                                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 3             |
| Code for road section status                                                                                                                                                                                                                                                                       |               |            |               |               |
| ROAD SECT NAME                                                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 20            |
| The name assigned to one section of road within a road permit.                                                                                                                                                                                                                                     |               |            |               |               |
| ROAD ORIG LENGTH                                                                                                                                                                                                                                                                                   |               | Y          | NUMBER        | 11,4          |
| Identifies the original length of the road.                                                                                                                                                                                                                                                        |               |            |               |               |
| ROAD SECT LENGTH                                                                                                                                                                                                                                                                                   |               | Y          | NUMBER        | 11,4          |
| The length of the road section in km.                                                                                                                                                                                                                                                              |               |            |               |               |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 4             |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management. |               |            |               |               |
| This field is not used by all districts.                                                                                                                                                                                                                                                           |               |            |               |               |
| WITHIN ALR IND                                                                                                                                                                                                                                                                                     |               | Y          | VARCHAR2      | 1             |
| Indicates if project branch is within an Agriculture Land Reserve.                                                                                                                                                                                                                                 |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                               |               |            |               |               |
| N                                                                                                                                                                                                                                                                                                  |               |            | N             |               |
| Y                                                                                                                                                                                                                                                                                                  |               |            | Y             |               |
| REVISION COUNT                                                                                                                                                                                                                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                                                                                                                                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                                                 |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                                                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                                                                                                                                                                                                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                                                                                                                                                                                                                   |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                                                                                                                                                                                                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                                                                                                                                                                                                                       |               |            |               |               |

\* = Attributes in primary unique identifier.

RSL Primary Y  
MUST BE the spatial definition for one and only one ROAD SECTION



|                                            |                        |                     |                            |      |
|--------------------------------------------|------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> ROAD SECTION KEY EVENT |                        |                     | <b>Short Name:</b>         | RSKE |
| <b>Plural:</b>                             | ROAD SECTION KEY EVENT |                     |                            |      |
| <b>Init. Volume:</b>                       | <b>Avg. Volume:</b>    | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**

Captures additional information about certain road section transactions that would not otherwise be sufficiently captured using the standard auditing process. Examples of these transactions include cut block deletes and transfers.

**Attributes:**

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ROAD SECTION KEY EVENT ID                                                                        |               | N          | NUMBER        | 10            |
| The unique identifier for a road section key event.                                                |               |            |               |               |
| FOREST FILE ID FROM                                                                                |               | N          | VARCHAR2      | 10            |
| The forest file identifier for the source road section event transaction.                          |               |            |               |               |
| ROAD SECTION ID FROM                                                                               |               | N          | VARCHAR2      | 30            |
| The road section identifier for the source road section event transaction.                         |               |            |               |               |
| FOREST FILE ID TO                                                                                  |               | Y          | VARCHAR2      | 10            |
| The forest file identifier for the target road section event transaction.                          |               |            |               |               |
| ROAD SECTION ID TO                                                                                 |               | Y          | VARCHAR2      | 30            |
| The road section identifier for the target road section event transaction.                         |               |            |               |               |
| EVENT COMMENT                                                                                      |               | Y          | VARCHAR2      | 2000          |
| The comment for the given transaction.                                                             |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

MUST BE described by one and only one ROAD SECTION KEY EVENT CODE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                           |         |   |
|---------------------------|---------|---|
| RSKE PK                   | Primary | Y |
| ROAD SECTION KEY EVENT ID |         |   |

|                                                 |                             |                     |                            |       |
|-------------------------------------------------|-----------------------------|---------------------|----------------------------|-------|
| <b>Entity Name:</b> ROAD SECTION KEY EVENT CODE |                             |                     | <i>Short Name:</i>         | RSKEC |
| <i>Plural:</i>                                  | ROAD SECTION KEY EVENT CODE |                     |                            |       |
| <i>Init. Volume:</i>                            | <i>Avg. Volume:</i>         | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |       |

*Description:*

Describes the type of key event for a road section transaction. Valid values include: Delete, Relabel, and Transfer.

*Attributes:*

| <u>Name</u>                                                                                                      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ROAD SECTION KEY EVENT CODE                                                                                    |               | Y          | VARCHAR2      | 1             |
| Describes the type of key event for a road section transaction. Valid values include: Delete, Relabel, Transfer. |               |            |               |               |
| DESCRIPTION                                                                                                      |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                    |               |            |               |               |
| EFFECTIVE DATE                                                                                                   |               | N          | DATE          |               |
| Date the code becomes effective                                                                                  |               |            |               |               |
| EXPIRY DATE                                                                                                      |               | N          | DATE          |               |
| Date the code expires                                                                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                 |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                   |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                     |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE describing one or more ROAD SECTION KEY EVENT

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                             |         |   |
|-----------------------------|---------|---|
| RSKEC PK                    | Primary | Y |
| ROAD SECTION KEY EVENT CODE |         |   |

## RPSC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Describes the ROAD Section STATUS CODE

*Attributes:*

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * ROAD SECTION STATUS CODE                     |               | N          | VARCHAR2      | 3             |
| Code for road section status                   |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |

\* = Attributes in primary unique identifier.

*Relationships:*

Each Occurrence Of This Entity:

MAY BE section typed for one or more ROAD SECTION

\* = Relationships in primary unique identifier.

### Unique Identifiers:

|                          |         |   |
|--------------------------|---------|---|
| RPSC_PK                  | Primary | Y |
| ROAD SECTION STATUS CODE |         |   |

*Notes:*

FTA TMBR NEW

| RSE PK                                                 | Primary | Y |
|--------------------------------------------------------|---------|---|
| ROAD SEGMENT ID                                        |         |   |
| MUST BE contained within one and only one ROAD SECTION |         |   |

RSSC

*Annual Growth Rate:*

Describes the road segment status code.

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

ROAD SECTION STATUS CODE

|                                            |                        |                     |                            |      |
|--------------------------------------------|------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> ROAD SEGMENT TYPE CODE |                        |                     | <b>Short Name:</b>         | RSTC |
| <b>Plural:</b>                             | ROAD SEGMENT TYPE CODE |                     |                            |      |
| <b>Init. Volume:</b>                       | <b>Avg. Volume:</b>    | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

*Description:*

Identifies the type of road segment for a Road Application. Valid values in "Tenure", "Timber Mark", and "Responsiblity".

*Attributes:*

| <u>Name</u>                                                                                                               | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ROAD SEGMENT TYPE CODE                                                                                                  |               | Y          | VARCHAR2      | 1             |
| Identifies the type of road segment for a Road Application. Valid values in "Tenure", "Timber Mark", and "Responsiblity". |               |            |               |               |
| DESCRIPTION                                                                                                               |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                                                             |               |            |               |               |
| EFFECTIVE DATE                                                                                                            |               | N          | DATE          |               |
| Date the code becomes effective                                                                                           |               |            |               |               |
| EXPIRY DATE                                                                                                               |               | N          | DATE          |               |
| Date the code expires                                                                                                     |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                          |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                            |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                              |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE the segment type for one or more ROAD SECTION AMEND SEGMENT

MAY BE the segment type for one or more ROAD SEGMENT

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                        |         |   |
|------------------------|---------|---|
| RSTC PK                | Primary | Y |
| ROAD SEGMENT TYPE CODE |         |   |

|                                            |                        |                     |                            |
|--------------------------------------------|------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> ROTATION INTERVAL CODE |                        | <i>Short Name:</i>  | RIC                        |
| <i>Plural:</i>                             | ROTATION INTERVAL CODE |                     |                            |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Holds the values for different intervals that can be used when copying grazing and hay cutting rotations.

*Attributes:*

| <u>Name</u>                                                                                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * ROTATION INTERVAL CODE                                                                                     |               | N          | VARCHAR2      | 3             |
| A code indicating the interval between rotations when copying. Values: 1=Single, 2=2nd, 3=3rd, 4=4th, 5=5th. |               |            |               |               |
| DESCRIPTION                                                                                                  |               | N          | VARCHAR2      | 120           |
| Describes the meaning for the Range Commensurate Base Code                                                   |               |            |               |               |
| EFFECTIVE DATE                                                                                               |               | N          | DATE          |               |
| The date the code becomes effective                                                                          |               |            |               |               |
| EXPIRY DATE                                                                                                  |               | N          | DATE          |               |
| The date the code expires                                                                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                             |               | N          | DATE          |               |
| The date the value was last modified.                                                                        |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                 |               |            |               |               |

*Unique Identifiers:*

|                        |                |   |
|------------------------|----------------|---|
| RIC                    | <i>Primary</i> | Y |
| ROTATION INTERVAL CODE |                |   |

|                                      |                     |                     |                            |      |
|--------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> SALE METHOD CODE |                     |                     | <i>Short Name:</i>         | SMCD |
| <i>Plural:</i>                       | SALE METHOD CODE    |                     |                            |      |
| <i>Init. Volume:</i>                 | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*  
Describes the SALE METHOD CODE

*Attributes:*

| <u>Name</u>                                                               | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * SALE METHOD CODE                                                        |               | N          | VARCHAR2      | 1             |
| Method for type of sale of timber under a tenure. Default: Sealed Tender. |               |            |               |               |
| DESCRIPTION                                                               |               | N          | VARCHAR2      | 120           |
| Description of the code value                                             |               |            |               |               |
| EFFECTIVE DATE                                                            |               | N          | DATE          |               |
| Date the code becomes effective                                           |               |            |               |               |
| EXPIRY DATE                                                               |               | N          | DATE          |               |
| Date the code expires                                                     |               |            |               |               |
| UPDATE TIMESTAMP                                                          |               | N          | DATE          |               |
| The date and time the value was last modified.                            |               |            |               |               |
| * = Attributes in primary unique identifier.                              |               |            |               |               |

*Unique Identifiers:*

|                  |                |          |
|------------------|----------------|----------|
| SMDCD PK         | <i>Primary</i> | <i>Y</i> |
| SALE METHOD CODE |                |          |

*Notes:*  
FTA



|                                    |                     |                     |                            |      |
|------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> SALE TYPE CODE |                     |                     | <i>Short Name:</i>         | STCD |
| <i>Plural:</i>                     | SALE TYPE CODE      |                     |                            |      |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

Describes the SALE TYPE CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * SALE TYPE CODE                               |               | N          | VARCHAR2      | 2             |
| Describes the type of timber sale.             |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Unique Identifiers:

|                |         |   |
|----------------|---------|---|
| STCD_PK        | Primary | Y |
| SALE TYPE CODE |         |   |

Notes:

FTA

|                                       |                     |                     |                            |         |
|---------------------------------------|---------------------|---------------------|----------------------------|---------|
| <b>Entity Name:</b> SALVAGE TYPE CODE |                     |                     | <i>Short Name:</i>         | SALVTCD |
| <i>Plural:</i>                        | SALVAGE TYPE CODE   |                     |                            |         |
| <i>Init. Volume:</i>                  | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |         |

*Description:*  
Code describing the salvage type.

| Attributes:                                  |               |            |               |               |                                                |
|----------------------------------------------|---------------|------------|---------------|---------------|------------------------------------------------|
| <u>Name</u>                                  | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |                                                |
| * SALVAGE TYPE CODE                          |               | N          | VARCHAR2      | 3             | Code describing the salvage type.              |
| DESCRIPTION                                  |               | N          | VARCHAR2      | 120           | Description of the code value                  |
| EFFECTIVE DATE                               |               | N          | DATE          |               | Date the code becomes effective                |
| EXPIRY DATE                                  |               | N          | DATE          |               | Date the code expires                          |
| UPDATE TIMESTAMP                             |               | N          | DATE          |               | The date and time the value was last modified. |
| * = Attributes in primary unique identifier. |               |            |               |               |                                                |

*Relationships:*  
*Each Occurrence Of This Entity:*  
MAY BE the salvage type for one or more HARVESTING AUTHORITY  
\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*  
SALVTCD\_PK                      *Primary*    Y  
    SALVAGE TYPE CODE

SBCD

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

## Describes the SMALL BUSINESS CATEGORY CODE

| <i>Opt</i> | <i>Format</i> | <i>Length</i> |
|------------|---------------|---------------|
|------------|---------------|---------------|

1

120

EFFECTIVE DATE

EXPIRY DATE

N DATE

The date and time the value was last modified.

\* = Attributes in primary unique identifier.

*Each Occurrence Of This Entity:*

MAY BE describing the planned sb code for one or more HARVEST SALE

MAY BE describing the sold sb code for one or more HARVEST SALE

\* = Relationships in primary unique identifier.

|         |         |   |
|---------|---------|---|
| SBCD_PK | Primary | Y |
|---------|---------|---|

SB CATEGORY CODE

## FTA

|                                    |                     |                     |                            |      |
|------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> SB TSL NUM CTL |                     |                     | <i>Short Name:</i>         | STNC |
| <i>Plural:</i>                     | SB TSL NUM CTL      |                     |                            |      |
| <i>Init. Volume:</i>               | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*  
Control file used to generate the next available Forest\_File\_Id for a BCTS file.

*Attributes:*

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| SB TSL NUMBER                                                                                     |               | N          | VARCHAR2      | 10            |
| Next available Forest_File_Id for a Trespass file in Prov_Forest_Use.                             |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                               |               |            |               |               |

*Unique Identifiers:*

|                  |                |   |
|------------------|----------------|---|
| STNC_PK          | <i>Primary</i> | Y |
| DUMMY ACCESS KEY |                |   |

*Notes:*  
FTA

FTA

**Entity Name:** SEISMIC LINE**Short Name:**

SML

**Plural:** SEISMIC LINE**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Stores information about the seismic lines for the Oil and Gas Authority. Information such as area billed, amount billed and the length and width of the seismic line are stored on this table. Also the rate as determined by the calculation of length, width, category and specified date.

**Attributes:**

| <u>Name</u>                                                                                                                                                                      | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| * SEISMIC LINE ID                                                                                                                                                                |               | N NUMBER                 | 10            |
| This is the system-generated identifier for the seismic line. It identifies a row within an Oil and Gas Authority.                                                               |               |                          |               |
| SEISMIC LENGTH                                                                                                                                                                   |               | Y NUMBER                 | 9,4           |
| This is the measurement of length in kilometers of the Seismic line.                                                                                                             |               |                          |               |
| SEISMIC LINE WIDTH                                                                                                                                                               |               | Y NUMBER                 | 5,2           |
| This is the measurement of width in metres of the Seismic line.                                                                                                                  |               |                          |               |
| SEISMIC RATE                                                                                                                                                                     |               | N NUMBER                 | 7,2           |
| A manually entered rate which is derived from the Appraisal Manual. Rates are based on seismic line widths within various categories and based on specific dates or date ranges. |               |                          |               |
| AREA BILLED                                                                                                                                                                      |               | Y NUMBER                 | 11,4          |
| This is the area to be billed. The units are hectares. It is a numeric field and valid values are 0 to 999.9                                                                     |               |                          |               |
| AMOUNT BILLED                                                                                                                                                                    |               | Y NUMBER                 | 8,2           |
| The dollar amount that has been billed for the seismic line                                                                                                                      |               |                          |               |
| INVOICE NUMBER                                                                                                                                                                   |               | Y VARCHAR2               | 7             |
| This is the character field with a maximum length of 7 showing the invoice number as generated by General Billing System.                                                        |               |                          |               |
| INVOICE DATE                                                                                                                                                                     |               | Y DATE                   |               |
| This is the date the invoice was generated/printed successfully from the General Billing System.                                                                                 |               |                          |               |
| LINE ITEM NUMBER                                                                                                                                                                 |               | Y NUMBER                 | 5             |
| The item number generated in the table GEN_INVOICE_DTL. Together with INVOICE_NUMBER provide a unique record for A11 file type invoices                                          |               |                          |               |
| REVISION COUNT                                                                                                                                                                   |               | N NUMBER                 | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.   |               |                          |               |
| ENTRY USERID                                                                                                                                                                     |               | N VARCHAR2               | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                                |               |                          |               |
| ENTRY TIMESTAMP                                                                                                                                                                  |               | N DATE                   |               |
| Timestamp when the event information was entered.                                                                                                                                |               |                          |               |
| UPDATE USERID                                                                                                                                                                    |               | N VARCHAR2               | 30            |
| The userid of the individual who last updated this information.                                                                                                                  |               |                          |               |
| UPDATE TIMESTAMP                                                                                                                                                                 |               | N DATE                   |               |
| The date and time of the last update.                                                                                                                                            |               |                          |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

MUST BE is defined by one and only one OG CATEGORY CODE

MUST BE is identified by one and only one OG CUT TYPE CODE

|                     |                       |                    |     |
|---------------------|-----------------------|--------------------|-----|
| <b>Entity Name:</b> | SEISMIC LINE (cont'd) | <i>Short Name:</i> | SML |
|---------------------|-----------------------|--------------------|-----|

- \* MUST BE the seismic line for one and only one OIL AND GAS AUTHORITY
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                     |         |   |
|---------------------------------------------------------------------|---------|---|
| SML_UK                                                              | Primary | N |
| INVOICE NUMBER                                                      |         |   |
| LINE ITEM NUMBER                                                    |         |   |
| SML                                                                 | Primary | Y |
| MUST BE the seismic line for one and only one OIL AND GAS AUTHORITY |         |   |
| SEISMIC LINE ID                                                     |         |   |

|                      |                            |                     |                            |                    |        |
|----------------------|----------------------------|---------------------|----------------------------|--------------------|--------|
| <b>Entity Name:</b>  | SINGLE MARK FILE TYPE CODE |                     |                            | <i>Short Name:</i> | SMFTCD |
| <i>Plural:</i>       | SINGLE MARK FILE TYPE CODE |                     |                            |                    |        |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>        | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |        |

*Description:*  
Describes the SINGLE MARK FILE TYPE CODE

*Attributes:*

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * SINGLE MARK FILE TYPE CODE                   |               | N          | VARCHAR2      | 3             |
| Describes the type of single mark file.        |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

*Unique Identifiers:*

|                            |                |          |
|----------------------------|----------------|----------|
| SMFTCD_PK                  | <i>Primary</i> | <i>Y</i> |
| SINGLE MARK FILE TYPE CODE |                |          |

*Notes:*  
FTA



|                      |                           |                     |                            |                    |       |
|----------------------|---------------------------|---------------------|----------------------------|--------------------|-------|
| <b>Entity Name:</b>  | SINGLE TSL FILE TYPE CODE |                     |                            | <b>Short Name:</b> | STFTC |
| <b>Plural:</b>       | SINGLE TSL FILE TYPE CODE |                     |                            |                    |       |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>       | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |                    |       |

**Description:**  
This subset lists all the timber licence sale types that are single marks only. It?s a subset of FILE\_TYPE\_CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * SINGLE TSL FILE TYPE CODE                    |               | N          | VARCHAR2      | 3             |
| Describes the type of single TSL file.         |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

|                            |           |
|----------------------------|-----------|
| <b>Unique Identifiers:</b> |           |
| STFTC_PK                   | Primary Y |
| SINGLE TSL FILE TYPE CODE  |           |

**Notes:**  
FTA NEW

|                                      |                     |                     |                            |      |
|--------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> SPECIAL USE CODE |                     |                     | <b>Short Name:</b>         | SUCD |
| <i>Plural:</i>                       | SPECIAL USE CODE    |                     |                            |      |
| <i>Init. Volume:</i>                 | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

Describes the SPECIAL USE CODE

Attributes:

| <u>Name</u>                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * SPECIAL USE CODE                                                                  |               | N          | VARCHAR2      | 2             |
| The purpose or reason that the special use permit was granted, eg., trappers cabin. |               |            |               |               |
| DESCRIPTION                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code value                                                       |               |            |               |               |
| EFFECTIVE DATE                                                                      |               | N          | DATE          |               |
| Date the code becomes effective                                                     |               |            |               |               |
| EXPIRY DATE                                                                         |               | N          | DATE          |               |
| Date the code expires                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                        |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the special use permit for one or more SPEC USE PERMIT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| SUCD_PK          | Primary | Y |
| SPECIAL USE CODE |         |   |

Notes:

FTA

|                                        |                     |                     |                            |     |
|----------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> SPECIAL USE PERMIT |                     |                     | <b>Short Name:</b>         | SUP |
| <b>Plural:</b>                         | SPEC USE PERMIT     |                     |                            |     |
| <b>Init. Volume:</b>                   | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |
| <b>Subtype of:</b>                     | PROV FOREST USE     |                     |                            |     |

*Description:*

Special Use Permit provides further information for non-harvesting tenures that allow use of ministry controlled land.

*Attributes:*

| <u>Name</u>                                                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ANNUAL RENT FEE                                                                                            |               | Y          | NUMBER        | 9,2           |
| Annual rent fee for the permit. This does not default by tenure type although a standard rent code exists. |               |            |               |               |
| RETIREMENT DATE                                                                                            |               | Y          | DATE          |               |
| The date the special use permit (non-road) was retired from the spatial conflict layer.                    |               |            |               |               |
| PERMIT BLOCK AREA                                                                                          |               | Y          | NUMBER        | 11,4          |
| Area defined by the permit block of a special use permit.                                                  |               |            |               |               |
| * = Attributes in primary unique identifier.                                                               |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

- MAY BE spatially defined by one and only one LAND USE GEOM
- MUST BE typed by one and only one SPECIAL USE CODE
- \* = Relationships in primary unique identifier.

|                                    |                     |                     |                            |
|------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> SQUARED OFF CP |                     | <b>Short Name:</b>  | SOCP                       |
| <b>Plural:</b>                     | SQUARED OFF CP      |                     |                            |
| <b>Init. Volume:</b>               | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

**Description:**

Identifies Cut Permits whose areas should not be calculated as the summation of blocks, but should rather be left as their original squared-off areas. This information is required for the FTASVC application CP area regeneration processes.

**Attributes:**

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST FILE ID                                                                                                                                                               |               | Y          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                                         |               |            |               |               |
| * CUTTING PERMIT ID                                                                                                                                                            |               | N          | VARCHAR2      | 3             |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                                                                |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                                                                                              |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                                                                                              |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                                                                                                        |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                                                                                                 |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

**Unique Identifiers:**

|                   |         |   |
|-------------------|---------|---|
| SOCP PK           | Primary | Y |
| FOREST FILE ID    |         |   |
| CUTTING PERMIT ID |         |   |

|                                 |                     |                     |                            |
|---------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> SUP NUM CTL |                     | <i>Short Name:</i>  | SNC                        |
| <i>Plural:</i>                  | SUP NUM CTL         |                     |                            |
| <i>Init. Volume:</i>            | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

Control file used to generate the next available Forest\_File\_Id for a Special Use Permit in Prov\_Forest\_Use.

*Attributes:*

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| SUP NUMBER                                                                                        |               | N          | VARCHAR2      | 10            |
| Next available Forest_File_Id for a Special Use Permit in Prov_Forest_Use.                        |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                               |               |            |               |               |

*Unique Identifiers:*

|                  |                |   |
|------------------|----------------|---|
| SNC_PK           | <i>Primary</i> | Y |
| DUMMY ACCESS KEY |                |   |

*Notes:*

FTA

**Entity Name:** TENURE APPLICATION**Short Name:** TA**Plural:** TENURE APPLICATION**Init. Volume:**                      **Avg. Volume:**                      **Max. Volume:**                      **Annual Growth Rate:****Description:**

A submission can contain many different types of "Exhibit A"'s depending on the submitter. This entity defines an Exhibit A from an FTA perspective. The submitter does not need to have explicit understanding of this concept. The content will change depending on the submission type which include BC Timber Sales, Industry, MOF Districts and possibly MSRM. Examples include CP Applications or Amendments, Chart Boundary Defitions etc.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TENURE APP ID                                                                                                                                                                                                                                |               | N          | NUMBER        | 10            |
| A unique identifier for an exhibit A.                                                                                                                                                                                                          |               |            |               |               |
| TENURE APPNAME                                                                                                                                                                                                                                 |               | N          | VARCHAR2      | 250           |
| A user readable name for an Exhibit A rollup. Ideally this attribute will be defined by the system and not user input.                                                                                                                         |               |            |               |               |
| SUBMISSION_ID                                                                                                                                                                                                                                  |               | N          | NUMBER        | 10            |
| Id for the submission record.                                                                                                                                                                                                                  |               |            |               |               |
| <i>Id for the submission record</i>                                                                                                                                                                                                            |               |            |               |               |
| DESCRIPTION                                                                                                                                                                                                                                    |               | Y          | VARCHAR2      | 255           |
| A user defined description for the Exhibit A rollup. (e.g. John's Lake Recreation Site).                                                                                                                                                       |               |            |               |               |
| SUBMISSION DATE                                                                                                                                                                                                                                |               | N          | DATE          |               |
| Date of the original Exhibit A rollup displayed as YYYY/MM/DD.                                                                                                                                                                                 |               |            |               |               |
| MANAGEMENT UNIT NUMBER                                                                                                                                                                                                                         |               | Y          | VARCHAR2      | 10            |
| Number specific to the type of management unit (e.g. TSA 39).                                                                                                                                                                                  |               |            |               |               |
| MANAGEMENT UNIT BLOCK                                                                                                                                                                                                                          |               | Y          | VARCHAR2      | 4             |
| Number/identifier specific to the block of the management unit.                                                                                                                                                                                |               |            |               |               |
| <i>2004-02-24 - R.A.Robb</i>                                                                                                                                                                                                                   |               |            |               |               |
| <i>Changed from VARCHAR2(3) to VARCHAR2(4)</i>                                                                                                                                                                                                 |               |            |               |               |
| MANAGEMENT UNIT SUB BLOCK                                                                                                                                                                                                                      |               | Y          | VARCHAR2      | 3             |
| Number/identifier specific to the sub block of the management unit.                                                                                                                                                                            |               |            |               |               |
| ADJUDICATION REQUESTED IND                                                                                                                                                                                                                     |               | N          | VARCHAR2      | 1             |
| Indicates whether an adjudication has been requested by MOF.                                                                                                                                                                                   |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                           |               |            |               |               |
| N                                                                                                                                                                                                                                              |               |            | N             |               |
| Y                                                                                                                                                                                                                                              |               |            | Y             |               |
| CURRENT ASSIGNED TO                                                                                                                                                                                                                            |               | N          | VARCHAR2      | 4             |
| Indicates who this record is currently assigned to: to start with either MOF or MSRM.                                                                                                                                                          |               |            |               |               |
| Note that when adjudication is requested, the ADJUDICATION_IND gets set, but it stays set for historical reasons to indicate that adjudication by MSRM was requested.                                                                          |               |            |               |               |
| CURRENT_ASSIGNED_TO is used to flip back and forth between MOF and MSRM, indicating who has it currently. Note it can be assigned to MSRM repeatedly, and can also be assigned back to MOF without adjudication having been completed by MSRM. |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                           |               |            |               |               |
| FOR                                                                                                                                                                                                                                            |               |            |               |               |
| MSRM                                                                                                                                                                                                                                           |               |            |               |               |
| ADJUDICATION IND                                                                                                                                                                                                                               |               | N          | VARCHAR2      | 1             |
| A flag to indicate if the Exhibit A submission has been adjudicated.                                                                                                                                                                           |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                           |               |            |               |               |
| N                                                                                                                                                                                                                                              |               |            | N             |               |
| Y                                                                                                                                                                                                                                              |               |            | Y             |               |
| ADJUDICATED BY                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 30            |

| <b>Entity Name:</b> TENURE APPLICATION (cont'd)                                                                                      |            | Short Name: | TA |
|--------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|----|
| The user id of the person who adjudicated the Exhibit A.                                                                             |            |             |    |
| ADJUDICATION DATE                                                                                                                    | Y DATE     |             |    |
| Date when the adjudication flag was set displayed as YYYY/MM/DD.                                                                     |            |             |    |
| COMPLETION DATE                                                                                                                      | Y DATE     |             |    |
| The date and time processing was complete for this request. This does not imply approval as the status could have been rejected.     |            |             |    |
| FINALIZED BY                                                                                                                         | Y VARCHAR2 | 30          |    |
| If approval is given it must be given by the district manager or a designate.                                                        |            |             |    |
| <i>This is not a great name but neither is approved. It could be that the submission is rejected.</i>                                |            |             |    |
| ADJUDICATION COMMENT                                                                                                                 | Y VARCHAR2 | 2000        |    |
| A comment to clarify the overall outcome of an adjudication.                                                                         |            |             |    |
| CUTTING PERMIT ID                                                                                                                    | Y VARCHAR2 | 3           |    |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                      |            |             |    |
| MIN X                                                                                                                                | N NUMBER   | 9           |    |
| The lower left latitude (x) coordinate (BC Albers) of the exhibit A area. Used to zoom a user to the correct location in MapView.    |            |             |    |
| MIN Y                                                                                                                                | N NUMBER   | 9           |    |
| The lower left longitude (Y) coordinate (BC Albers) of the exhibit A area. Used to zoom the user to the correct location in MapView. |            |             |    |
| MAX X                                                                                                                                | N NUMBER   | 9           |    |
| The upper right latitude (x) coordinate (BC Albers) of the exhibit A area. Used to zoom the user to the correct area in MapView.     |            |             |    |
| MAX Y                                                                                                                                | N NUMBER   | 9           |    |
| The upper right longitude (Y) coordinate (BC Albers) of the exhibit A area. Used to zoom the user to the correct area in MapView.    |            |             |    |
| IMAGE CREATED IND                                                                                                                    | N VARCHAR2 | 1           |    |
| Indicates whether or not the image has been generated and stored.                                                                    |            |             |    |
| <i>Allowable Values of Attribute</i>                                                                                                 |            |             |    |
| N                                                                                                                                    | N          |             |    |
| Y                                                                                                                                    | Y          |             |    |
| MAP REPORT CREATED IND                                                                                                               | N VARCHAR2 | 1           |    |
| Indicates whether or not the map report has been generated and stored                                                                |            |             |    |
| <i>Allowable Values of Attribute</i>                                                                                                 |            |             |    |
| N                                                                                                                                    | N          |             |    |
| Y                                                                                                                                    | Y          |             |    |
| IMAGE ERROR                                                                                                                          | N INTEGER  | 1           |    |
| Indicates if an error occurred while creating the image.                                                                             |            |             |    |
| MAP REPORT ERROR                                                                                                                     | N INTEGER  | 1           |    |
| Indicates if an error occurred while generating the map report.                                                                      |            |             |    |
| IMAGE HEIGHT                                                                                                                         | Y NUMBER   | 4           |    |
| The height of the image in pixels.                                                                                                   |            |             |    |
| IMAGE WIDTH                                                                                                                          | Y NUMBER   |             |    |
| The width of the image in pixels.                                                                                                    |            |             |    |
| METERS PER PIXEL                                                                                                                     | Y NUMBER   | 10,3        |    |
| The number of meters each pixel represents.                                                                                          |            |             |    |
| IMAGE SCALE                                                                                                                          | Y NUMBER   | 9           |    |
| The scale the image was generated at. 20,000 equals a scale of 1:20,000.                                                             |            |             |    |
| SPATIAL DATA ERROR                                                                                                                   | N INTEGER  | 1           |    |
| Indicates if there was an error saving the spatial data to the MSRM warehouse.                                                       |            |             |    |
| FILE CREATED IND                                                                                                                     | N VARCHAR2 | 1           |    |

| <b>Entity Name:</b>                                                                                   | <b>TENURE APPLICATION (cont'd)</b> | <b>Short Name:</b> | <b>TA</b> |
|-------------------------------------------------------------------------------------------------------|------------------------------------|--------------------|-----------|
| Indicates that the File has been created prior to submission of the Tenure Application.               |                                    |                    |           |
| <i>Allowable Values of Attribute</i>                                                                  |                                    |                    |           |
| N                                                                                                     | N                                  |                    |           |
| Y                                                                                                     | Y                                  |                    |           |
| SPATIAL IND                                                                                           | N VARCHAR2                         |                    | 1         |
| Indicates that the spatial data has been created at MSRM. Needed for synchronization.                 |                                    |                    |           |
| <i>Allowable Values of Attribute</i>                                                                  |                                    |                    |           |
| N                                                                                                     | N                                  |                    |           |
| Y                                                                                                     | Y                                  |                    |           |
| IMAGE CREATE IN PROGRESS IND                                                                          | N VARCHAR2                         |                    | 1         |
| Identifies if a given tenure application image is in the process of being created.                    |                                    |                    |           |
| <i>Allowable Values of Attribute</i>                                                                  |                                    |                    |           |
| Y                                                                                                     |                                    |                    |           |
| N                                                                                                     |                                    |                    |           |
| IMAGE CREATE REQUESTED BY                                                                             | N VARCHAR2                         |                    | 30        |
| The unique id of the user who requested the exhibit A image regeneration.                             |                                    |                    |           |
| IMAGE CREATE REQUESTED DATE                                                                           | N DATE                             |                    |           |
| The date and time of the exhibit A image regeneration request.                                        |                                    |                    |           |
| OVERLAY GEO DISTRICT CODE                                                                             | Y VARCHAR2                         |                    | 6         |
| The district in which the tenure application is located geographically.                               |                                    |                    |           |
| BCGS MAPSHEET NO                                                                                      | Y VARCHAR2                         |                    | 32        |
| Identifies the BCGS Mapsheet that contains the tenure application.                                    |                                    |                    |           |
| TSA NUMBER                                                                                            | Y VARCHAR2                         |                    | 2         |
| Identifies the Timber Supply Area in which the tenure application is located.                         |                                    |                    |           |
| LAND DISTRICT                                                                                         | Y VARCHAR2                         |                    | 50        |
| The land distirct in which the tenure application is located geographically.                          |                                    |                    |           |
| PULPWOOD AGREEMENT                                                                                    | Y VARCHAR2                         |                    | 20        |
| The pulpwood agreement in which the tenure holder is able to acquire wood for the tenure application. |                                    |                    |           |
| UTM ZONE                                                                                              | Y NUMBER                           |                    | 5         |
| The UTM Zone of the center of tenure application.                                                     |                                    |                    |           |
| REVISION COUNT                                                                                        | N NUMBER                           |                    | 5,0       |
| A count of the number of times an entry in the entity has been modified.                              |                                    |                    |           |
| Used to validate if the current information displayed on a user's web browser is the most current.    |                                    |                    |           |
| ENTRY USERID                                                                                          | N VARCHAR2                         |                    | 30        |
| The unique user id of the resource who initially added the entry.                                     |                                    |                    |           |
| ENTRY TIMESTAMP                                                                                       | N DATE                             |                    |           |
| Timestamp when the event information was entered.                                                     |                                    |                    |           |
| UPDATE USERID                                                                                         | N VARCHAR2                         |                    | 30        |
| The unique id of the user who last modified this entry.                                               |                                    |                    |           |
| UPDATE TIMESTAMP                                                                                      | N DATE                             |                    |           |
| The date and time the entry was last modified.                                                        |                                    |                    |           |
| * = Attributes in primary unique identifier.                                                          |                                    |                    |           |

### Relationships:

#### Each Occurrence Of This Entity:

MUST BE described by one and only one CASCADE SPLIT CODE

MUST BE located by one and only one CLIENT LOCATION

MUST BE ministry coded by one and only one FTA MINISTRY ASSIGNMENT CODE



|                     |                             |                    |    |
|---------------------|-----------------------------|--------------------|----|
| <b>Entity Name:</b> | TENURE APPLICATION (cont'd) | <i>Short Name:</i> | TA |
|---------------------|-----------------------------|--------------------|----|

MAY BE described by one and only one IMAGE MAP SIZE CODE  
MAY BE described by one and only one IMAGE MIME TYPE CODE  
MAY BE described by one and only one IMAGE ORIENTATION CODE  
MAY BE geographically located in one and only one ORG UNIT  
MUST BE residing in one and only one ORG UNIT  
MUST BE belongs to one and only one PROV FOREST USE  
MUST BE belongs to one and only one PROV FOREST USE  
MAY BE visually represented by one and only one TENURE APPLICATION IMAGE  
MAY BE the container for one or more TENURE APPLICATION MAP FEATURE  
MUST BE described by one and only one TENURE APPLICATION PURP CODE  
MUST BE documented by one and only one TENURE APPLICATION STATE CODE  
MUST BE described by one and only one TENURE APPLICATION TYPE CODE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|               |         |   |
|---------------|---------|---|
| EA_PK         | Primary | Y |
| TENURE APP ID |         |   |

Notes:

FTA TAPP NEW

2004-02-24 R.A.Robb  
Changed MANAGEMENT UNIT BLOCK from VARCHAR2(3) to VARCHAR2(4)



**Entity Name:** TENURE APPLICATION MAP FEATURE**Short Name:**

TAMF

**Plural:** TENURE APPLICATION MAP FEATURE**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

An Exhibit A can have multiple geographic blocks. (e.g. a cutting permit application could contain a cutting permit boundary as well as a cut block). This entity defines the blocks or objects that make up a complete Exhibit A. The same object could be submitted several times in its life cycle. (i.e. amendments).

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                           | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| * MAP FEATURE ID                                                                                                                                                                                                      |               | N NUMBER                 | 10            |
| A unique identifier to a version of a map object. This is very similar to the feature ID in INCOSADA except it was universally unique. If a new version of a cut block came in it would be assigned a new identifier. |               |                          |               |
| MAP BLOCK ID                                                                                                                                                                                                          |               | Y VARCHAR2               | 10            |
| The map block identifier for the tenure application map feature.                                                                                                                                                      |               |                          |               |
| REFERENCE NAME                                                                                                                                                                                                        |               | Y VARCHAR2               | 50            |
| A reference name to a map object that helps someone understand the location of block or other map object without a map. This will likely be supplied via electronic submission.                                       |               |                          |               |
| BCGS MAP SHEET REFERENCE                                                                                                                                                                                              |               | Y VARCHAR2               | 15            |
| A BCGS map reference that will help a user determine the approximate geographic location of a tenure.                                                                                                                 |               |                          |               |
| CHART VOLUME                                                                                                                                                                                                          |               | Y NUMBER                 | 11,4          |
| The chart volume for the tenure application map feature.                                                                                                                                                              |               |                          |               |
| MIN X                                                                                                                                                                                                                 |               | N NUMBER                 | 9,0           |
| The lower left latitude (x) coordinate of the map object area. Used to zoom the user to the correct area in MapView.                                                                                                  |               |                          |               |
| MIN Y                                                                                                                                                                                                                 |               | N NUMBER                 | 9,0           |
| The lower left longitude (Y) coordinate of the image area. Used to zoom the user to the correct area in MapView.                                                                                                      |               |                          |               |
| MAX X                                                                                                                                                                                                                 |               | N NUMBER                 | 9,0           |
| The upper right latitude (x) coordinate of the object area. Used to zoom the user to the correct area in MapView.                                                                                                     |               |                          |               |
| MAX Y                                                                                                                                                                                                                 |               | N NUMBER                 | 9,0           |
| The upper right longitude (Y) coordinate of the map area. Used to zoom the user to the correct area in MapView.                                                                                                       |               |                          |               |
| OBJECT AREA                                                                                                                                                                                                           |               | Y NUMBER                 | 15,4          |
| The area of the object in hectares, remembering that an Exhibit A can be made up of multiple objects.                                                                                                                 |               |                          |               |
| OBJECT LENGTH                                                                                                                                                                                                         |               | Y NUMBER                 | 15,4          |
| The length of the object in metres, remembering that an Exhibit A can be made up of multiple objects.                                                                                                                 |               |                          |               |
| POINT OF COMMENCEMENT                                                                                                                                                                                                 |               | Y VARCHAR2               | 2000          |
| The point of commencement for the tenure application map feature.                                                                                                                                                     |               |                          |               |
| REFER TO FILE NUMBER DESC                                                                                                                                                                                             |               | Y VARCHAR2               | 255           |
| The file number reference for the tenure application map feature.                                                                                                                                                     |               |                          |               |
| IMAGE HEIGHT                                                                                                                                                                                                          |               | Y NUMBER                 | 4             |
| The height of the image in pixels.                                                                                                                                                                                    |               |                          |               |
| IMAGE WIDTH                                                                                                                                                                                                           |               | Y NUMBER                 | 4             |
| The width of the image in pixels.                                                                                                                                                                                     |               |                          |               |
| METERS PER PIXEL                                                                                                                                                                                                      |               | Y NUMBER                 | 10,3          |
| The number of meters each pixel represents.                                                                                                                                                                           |               |                          |               |

| <b>Entity Name:</b>                                                                                                                                       | <b>TENURE APPLICATION MAP FEATURE (cont'd)</b> | <b>Short Name:</b> | <b>TAMF</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------|-------------|
| IMAGE SCALE                                                                                                                                               | Y NUMBER                                       | 9                  |             |
| The scale the image was generated at. 20,000 equals a scale of 1:20,000.                                                                                  |                                                |                    |             |
| OWNED BY FILE                                                                                                                                             | Y VARCHAR2                                     | 10                 |             |
| The file which owns/manages this CP. Required so that we can backtrack if the submission is deleted, to know which record to delete from prmt_authzd_blk. |                                                |                    |             |
| OWNED BY CP                                                                                                                                               | Y VARCHAR2                                     | 3                  |             |
| The CP which owns/manages this CP. Required so that we can backtrack if the submission is deleted, to know which record to delete from prmt_authzd_blk.   |                                                |                    |             |
| MANAGED BY FILE                                                                                                                                           | Y VARCHAR2                                     | 10                 |             |
| The file which owns/manages this CP. Required so that we can backtrack if the submission is deleted, to know which record to delete from prmt_authzd_blk. |                                                |                    |             |
| MANAGED BY CP                                                                                                                                             | Y VARCHAR2                                     | 3                  |             |
| The CP which owns/manages this CP. Required so that we can backtrack if the submission is deleted, to know which record to delete from prmt_authzd_blk.   |                                                |                    |             |
| CUTTING PERMIT ID                                                                                                                                         | N VARCHAR2                                     | 3                  |             |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                                           |                                                |                    |             |
| OBSERVATION DATE                                                                                                                                          | Y DATE                                         |                    |             |
| Captures the data of observation for the given feature image.                                                                                             |                                                |                    |             |
| DATA QUALITY COMMENT                                                                                                                                      | Y VARCHAR2                                     | 255                |             |
| Allows users to specify comments regarding the accuracy and general quality of the given feature's data.                                                  |                                                |                    |             |
| FOREST FILE ID                                                                                                                                            | Y VARCHAR2                                     | 10                 |             |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number.                    |                                                |                    |             |
| PERMIT BLOCK ID                                                                                                                                           | N VARCHAR2                                     | 4                  |             |
| Identifier for defining the outlined area on a map for the cutting permit.                                                                                |                                                |                    |             |
| CUT BLOCK ID                                                                                                                                              | N VARCHAR2                                     | 10                 |             |
| Identifier for a cut block of a harvesting tenure (within a cutting permit for tenures with cp's).                                                        |                                                |                    |             |
| ROAD SECTION ID                                                                                                                                           | N VARCHAR2                                     | 30                 |             |
| Identifies one section of a road within a road permit.                                                                                                    |                                                |                    |             |
| CHART AREA ID                                                                                                                                             | N VARCHAR2                                     | 3                  |             |
| Chart area for the licence or admin area. This identifies the legally cleared area. Freeform format.                                                      |                                                |                    |             |
| FSR DEDICATION PLAN ID                                                                                                                                    | N VARCHAR2                                     | 30                 |             |
| Plan number for dedications.                                                                                                                              |                                                |                    |             |
| AMENDMENT ID                                                                                                                                              | N VARCHAR2                                     | 5                  |             |
| The amendment id for the instance                                                                                                                         |                                                |                    |             |
| FSR GRAVEL PIT NO                                                                                                                                         | Y NUMBER                                       | 4                  |             |
| Gravel pit number                                                                                                                                         |                                                |                    |             |
| PLANNED NET BLOCK AREA                                                                                                                                    | Y NUMBER                                       | 11,4               |             |
| The net block area planned                                                                                                                                |                                                |                    |             |
| OVERLAY GEO DISTRICT CODE                                                                                                                                 | Y VARCHAR2                                     | 6                  |             |
| The district in which the tenure application map feature is located geographically.                                                                       |                                                |                    |             |
| BCGS MAPSHEET NO                                                                                                                                          | Y VARCHAR2                                     | 32                 |             |
| Identifies the BCGS Mapsheet that contains the tenure application map feature.                                                                            |                                                |                    |             |
| TSA NUMBER                                                                                                                                                | Y VARCHAR2                                     | 2                  |             |
| Identifies the Timber Supply Area in which the tenure application map feature is located.                                                                 |                                                |                    |             |
| LAND DISTRICT                                                                                                                                             | Y VARCHAR2                                     |                    |             |
| The land district in which the tenure application map feature is located geographically.                                                                  |                                                |                    |             |

| <b>Entity Name:</b>                                                                                                                                                            | <b>TENURE APPLICATION MAP FEATURE (cont'd)</b> | <b>Short Name:</b> | <b>TAMF</b> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------|-------------|
| PULPWOOD AGREEMENT                                                                                                                                                             | Y VARCHAR2                                     | 20                 |             |
| The pulpwood agreement in which the tenure holder is able to acquire wood for the tenure application map feature.                                                              |                                                |                    |             |
| UTM ZONE                                                                                                                                                                       | Y NUMBER                                       | 5                  |             |
| The UTM Zone of the center of tenure application map feature.                                                                                                                  |                                                |                    |             |
| REVISION COUNT                                                                                                                                                                 | N NUMBER                                       | 5,0                |             |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |                                                |                    |             |
| ENTRY USERID                                                                                                                                                                   | N VARCHAR2                                     | 30                 |             |
| The unique user id of the resource who initially added the entry.                                                                                                              |                                                |                    |             |
| ENTRY TIMESTAMP                                                                                                                                                                | N DATE                                         |                    |             |
| Timestamp when the event information was entered.                                                                                                                              |                                                |                    |             |
| UPDATE USERID                                                                                                                                                                  | N VARCHAR2                                     | 30                 |             |
| The unique id of the user who last modified this entry.                                                                                                                        |                                                |                    |             |
| UPDATE TIMESTAMP                                                                                                                                                               | N DATE                                         |                    |             |
| The date and time the entry was last modified.                                                                                                                                 |                                                |                    |             |
| * = Attributes in primary unique identifier.                                                                                                                                   |                                                |                    |             |

## Relationships:

### Each Occurrence Of This Entity:

MAY BE the source of one and only one LAND USE GEOM  
 or MAY BE the source of one and only one LAND USE AMEND GEOM  
 or MAY BE the source of one and only one ROAD SECTION AMEND GEOM  
 or MAY BE the source of one and only one ROAD SECTION GEOM  
 or MAY BE the source of one and only one RANGE TENURE GEOM  
 or MAY BE the source of one and only one RANGE TENURE AMEND GEOM  
 or MAY BE the source of one and only one HARVEST AUTHORITY GEOM  
 or MAY BE the source of one and only one HARVEST AUTHORITY AMEND GEOM  
 or MAY BE the source of one and only one CUT BLOCK GEOM  
 or MAY BE the source of one and only one CUT BLOCK AMEND GEOM  
 or MAY BE the source of one and only one TIMBER LIC GEOM  
 or MAY BE the source of one and only one TIMBER LIC ELIM GEOM  
 or MAY BE the source of one and only one TIMBER LIC ELIM AMEND GEOM  
 or MAY BE the source of one and only one TIMBER LIC AMEND GEOM  
 or MAY BE the source of one and only one CHART BLOCK GEOM  
 or MAY BE the source of one and only one CHART BLOCK AMEND GEOM  
 MAY BE the source of one and only one COMMUNICATION SITE GEOM  
 MAY BE described by one and only one CORP CAPTURE METHOD  
 MAY BE a source of one and only one DATA SOURCE CODE  
 MAY BE assigned to one and only one FEATURE CLASSES  
 MAY BE assigned to one and only one FEATURE CLASSES  
 MAY BE assigned to one and only one FEATURE CLASSES  
 MAY BE the source of one and only one FREE USE PERMIT GEOM  
 MAY BE the source of one and only one FSR DECLARATION GEOM  
 MAY BE the source of one and only one FSR DEDICATION GEOM  
 MAY BE the source of one and only one FSR GAZETTE GEOM  
 MAY BE the source of one and only one FSR GRAVEL PIT GEOM  
 MAY BE described by one and only one FTA MAP FEATURE CODE  
 MAY BE described by one and only one IMAGE MAP SIZE CODE  
 MAY BE described by one and only one IMAGE MIME TYPE CODE

|                     |                                         |                    |      |
|---------------------|-----------------------------------------|--------------------|------|
| <b>Entity Name:</b> | TENURE APPLICATION MAP FEATURE (cont'd) | <i>Short Name:</i> | TAMF |
|---------------------|-----------------------------------------|--------------------|------|

MAY BE described by one and only one IMAGE ORIENTATION CODE  
MAY BE the source of one and only one MANAGED LICENCE GEOM  
MAY BE the source of one and only one MAP NOTATION GEOM  
MAY BE conflicted by one or more MAP REPORT CONFLICT  
MAY BE describing one or more MEADOW ROTATION  
MAY BE the source of one and only one NSR GEOM  
MAY BE defines one or more POINT OF TERMINATION  
MAY BE described by one and only one PROV FOREST CONFLICT CODE  
MAY BE the source of one and only one REAL PROPERTY PROJ GEOM  
MAY BE the source of one and only one RECREATION MAP FEATURE GEOM  
MUST BE a feature appearing on one and only one TENURE APPLICATION  
MAY BE GML represented by one and only one TENURE APPLICATION MF GML  
MAY BE visually represented by one and only one TENURE APPLICATION MF IMAGE  
MUST BE described by one and only one TENURE APPLICATION PURP CODE  
\* = *Relationships in primary unique identifier.*

Unique Identifiers:

|                |         |   |
|----------------|---------|---|
| EAMF_PK        | Primary | Y |
| MAP FEATURE ID |         |   |

Notes:

FTA TAPP NEW

This table is denormalized. It contains a number of relationships to other tables, all within an Arc. These relationships cannot be enforced, because only one of them will ever be active for any one record in TAMF.



|                                                 |                             |                     |                            |
|-------------------------------------------------|-----------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> TENURE APPLICATION MF IMAGE |                             | <i>Short Name:</i>  | TAMFI                      |
| <i>Plural:</i>                                  | TENURE APPLICATION MF IMAGE |                     |                            |
| <i>Init. Volume:</i>                            | <i>Avg. Volume:</i>         | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Captures the feature image for a given tenure application map feature. E.g. CP, Cut Block, Road Section.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| EXHIBIT A IMAGE                                                                                    |               | N          | IMAGE         |               |
| A static image of the Exhibit A rendered when the submission was made.                             |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The unique user id of the resource who initially added the entry.                                  |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Timestamp when the event information was entered.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The unique id of the user who last modified this entry.                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time the entry was last modified.                                                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE the feature image for one and only one TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                               |         |   |
|-------------------------------------------------------------------------------|---------|---|
| TAMFI                                                                         | Primary | Y |
| MUST BE the feature image for one and only one TENURE APPLICATION MAP FEATURE |         |   |



|                      |                              |                     |                            |
|----------------------|------------------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | TENURE APPLICATION PURP CODE | <i>Short Name:</i>  | TAPC                       |
| <i>Plural:</i>       | TENURE APPLICATION PURP CODE |                     |                            |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>          | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Code table definition, implemented as CODE\_LIST\_TABLE.

Attributes:

| <u>Name</u>                                                                          | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TENURE APPLICATION PURP CODE                                                       |               | N          | VARCHAR2      | 3             |
| The purpose for this version of the Exhibit A. (e.g. new, amendment or restriction). |               |            |               |               |
| DESCRIPTION                                                                          |               | N          | VARCHAR2      | 120           |
| Description of the code                                                              |               |            |               |               |
| EFFECTIVE DATE                                                                       |               | N          | DATE          |               |
| Date the code is effective                                                           |               |            |               |               |
| EXPIRY DATE                                                                          |               | N          | DATE          |               |
| Date the code expires                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                     |               | N          | DATE          |               |
| The date and time the value was last modified.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                         |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- MAY BE describing an exhibit a type for one or more TENURE APPLICATION
- MAY BE describing a map feature type for one or more TENURE APPLICATION MAP FEATURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                              |         |   |
|------------------------------|---------|---|
| TAPC PK                      | Primary | Y |
| TENURE APPLICATION PURP CODE |         |   |

Notes:

FTA TAPP

|                      |                               |                     |                            |
|----------------------|-------------------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | TENURE APPLICATION STATE CODE | <b>Short Name:</b>  | TASC                       |
| <b>Plural:</b>       | TENURE APPLICATION STATE CODE |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>           | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

Identifies the process state of the Exhibit A submission. Used for posting features to the Atlas.

Attributes:

| <u>Name</u>                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TENURE APPLICATION STATE CODE                                                     |               | N          | VARCHAR2      | 3             |
| The state of the Exhibit A submission with regards to received, approved, rejected. |               |            |               |               |
| DESCRIPTION                                                                         |               | N          | VARCHAR2      | 120           |
| Description of the code                                                             |               |            |               |               |
| EFFECTIVE DATE                                                                      |               | N          | DATE          |               |
| Date the code is effective                                                          |               |            |               |               |
| EXPIRY DATE                                                                         |               | N          | DATE          |               |
| Date the code expires                                                               |               |            |               |               |
| UPDATE TIMESTAMP                                                                    |               | N          | DATE          |               |
| The date and time the value was last modified.                                      |               |            |               |               |
| * = Attributes in primary unique identifier.                                        |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE documenting one or more TENURE APPLICATION

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                               |         |   |
|-------------------------------|---------|---|
| TASK PK                       | Primary | Y |
| TENURE APPLICATION STATE CODE |         |   |

Notes:

FTA

|                                                  |                              |                     |                            |      |
|--------------------------------------------------|------------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> TENURE APPLICATION TYPE CODE |                              |                     | <b>Short Name:</b>         | TATC |
| <b>Plural:</b>                                   | TENURE APPLICATION TYPE CODE |                     |                            |      |
| <b>Init. Volume:</b>                             | <b>Avg. Volume:</b>          | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Code table definition, implemented as CODE\_LIST\_TABLE.

Attributes:

| <u>Name</u>                                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TENURE APPLICATION TYPE CODE                                                                                    |               | N          | VARCHAR2      | 3             |
| Defines the type of Exhibit A. (e.g. Forest Use, CP/Awards, Forest Service Road, Status Inquiry, Administrative.) |               |            |               |               |
| DESCRIPTION                                                                                                       |               | N          | VARCHAR2      | 120           |
| Description of the code                                                                                           |               |            |               |               |
| EFFECTIVE DATE                                                                                                    |               | N          | DATE          |               |
| Date the code is effective                                                                                        |               |            |               |               |
| EXPIRY DATE                                                                                                       |               | N          | DATE          |               |
| Date the code expires                                                                                             |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                  |               | N          | DATE          |               |
| The date and time the value was last modified.                                                                    |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                      |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE describing one or more TENURE APPLICATION

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                              |         |   |
|------------------------------|---------|---|
| TATC PK                      | Primary | Y |
| TENURE APPLICATION TYPE CODE |         |   |

Notes:

FTA TAPP This will allow us to group the exhibit a or submission based on the data. It will be critical for querying data. This might change a bit until we have all the XML Schema's completely defined.

|                                    |                     |                       |                            |
|------------------------------------|---------------------|-----------------------|----------------------------|
| <b>Entity Name:</b> TENURE DEPOSIT |                     | <b>Short Name:</b> TD |                            |
| <b>Plural:</b>                     | TENURE DEPOSIT      |                       |                            |
| <b>Init. Volume:</b>               | <b>Avg. Volume:</b> | <b>Max. Volume:</b>   | <b>Annual Growth Rate:</b> |
| <b>Subtype of:</b>                 | PROV FOREST USE     |                       |                            |

Description:

A record of the security and other deposit that may be associated with the letting of a ministry tenure for harvesting or other reasons to use and occupy forest crown land (eg., special use purposes).

Attributes:

| <u>Name</u>                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| OTHER DEPOSIT AMT                                                                               |               | Y          | NUMBER        | 11,2          |
| Other deposit, besides a security deposit, in dollars.                                          |               |            |               |               |
| SCRTY DEPOSIT AMT                                                                               |               | Y          | NUMBER        | 11,2          |
| Security deposit, in dollars. The security deposit is the amount required to secure the tender. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                    |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE described by one and only one DEPOSIT TYPE CODE  
MAY BE described by one and only one DEPOSIT TYPE CODE  
\* = Relationships in primary unique identifier.

Notes:

FTA TMBR

|                                               |                           |                     |                            |
|-----------------------------------------------|---------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> TENURE EXTEND REASON CODE |                           | <b>Short Name:</b>  | TERSTCD                    |
| <i>Plural:</i>                                | TENURE EXTEND REASON CODE |                     |                            |
| <i>Init. Volume:</i>                          | <i>Avg. Volume:</i>       | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Describes the TENR EXTEND RSN SUB TYPE CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * TENURE EXTEND REASON CODE                    |               | N          | VARCHAR2      | 3             |
| Reason for tenure extention                    |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code value                  |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code becomes effective                |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE the tenure extend reason typed for one or more TENURE TERM

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                           |         |   |
|---------------------------|---------|---|
| TERSTCD_PK                | Primary | Y |
| TENURE EXTEND REASON CODE |         |   |

Notes:

FTA

|                      |                         |                     |                            |
|----------------------|-------------------------|---------------------|----------------------------|
| <b>Entity Name:</b>  | TENURE FILE STATUS CODE | <b>Short Name:</b>  | TFSCD                      |
| <b>Plural:</b>       | TENURE FILE STATUS CODE |                     |                            |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>     | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

*Description:*  
Describes the TENURE FILE STATUS CODE

*Attributes:*

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TENURE FILE STATUS CODE<br>Tenure file status code               |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code value                       |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code becomes effective                  |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

*Unique Identifiers:*

|                         |         |   |
|-------------------------|---------|---|
| TFSCD_PK                | Primary | Y |
| TENURE FILE STATUS CODE |         |   |

*Notes:*  
FTA

|                                 |              |              |                     |      |
|---------------------------------|--------------|--------------|---------------------|------|
| <b>Entity Name:</b> TENURE TERM |              |              | Short Name:         | TENT |
| Plural:                         | TENURE TERM  |              |                     |      |
| Init. Volume:                   | Avg. Volume: | Max. Volume: | Annual Growth Rate: |      |

Description:

Tenure term defines, for all tenures, the term of the harvesting tenure. This includes the initial term and subsequent extensions where applicable.

Attributes:

| <u>Name</u>                                                                                                                                                                 | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| TENURE TERM                                                                                                                                                                 |               | Y          | NUMBER        | 5             |
| Term of the tenure (in months).                                                                                                                                             |               |            |               |               |
| LEGAL EFFECTIVE DT                                                                                                                                                          |               | Y          | DATE          |               |
| The legal effective date of the tenure term.                                                                                                                                |               |            |               |               |
| INITIAL EXPIRY DT                                                                                                                                                           |               | Y          | DATE          |               |
| The expiry date of the tenure term.                                                                                                                                         |               |            |               |               |
| CURRENT EXPIRY DT                                                                                                                                                           |               | Y          | DATE          |               |
| TENURE EXTEND CNT                                                                                                                                                           |               | Y          | NUMBER        | 5             |
| A count of the number of times an entry in the entity has been modified. Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| LICENCE REPLACEABLE IND                                                                                                                                                     |               | N          | VARCHAR2      | 1             |
| Indicates if this licence is not replaceable. Default is non-replaceable.                                                                                                   |               |            |               |               |
| Allowable Values of Attribute                                                                                                                                               |               |            |               |               |
| Y                                                                                                                                                                           |               |            |               |               |
| N                                                                                                                                                                           |               |            |               |               |
| ENTRY USERID                                                                                                                                                                |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                                                                                                     |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                             |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                                                                                            |               |            |               |               |
| UPDATE USERID                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                             |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                            |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                       |               |            |               |               |
| REVISION COUNT                                                                                                                                                              |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                                                                                                    |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current.                                                                          |               |            |               |               |

\* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE the tenure term for one and only one PROV FOREST USE
- MUST BE the tenure term for one and only one PROV FOREST USE
- MUST BE tenured extended by one and only one TENURE EXTEND REASON CODE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                              |         |   |
|--------------------------------------------------------------|---------|---|
| TENT                                                         | Primary | Y |
| MUST BE the tenure term for one and only one PROV FOREST USE |         |   |

|                      |                       |                     |                            |                    |       |
|----------------------|-----------------------|---------------------|----------------------------|--------------------|-------|
| <b>Entity Name:</b>  | TIMBER FILE TYPE CODE |                     |                            | <b>Short Name:</b> | TFTCD |
| <b>Plural:</b>       | TIMBER FILE TYPE CODE |                     |                            |                    |       |
| <b>Init. Volume:</b> | <b>Avg. Volume:</b>   | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |                    |       |

*Description:*  
Describes the TIMBER FILE TYPE CODE

*Attributes:*

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TIMBER FILE TYPE CODE<br>Timber file type code                   |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code                             |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code is effective                       |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

*Unique Identifiers:*

|                       |         |   |
|-----------------------|---------|---|
| TFTCD_PK              | Primary | Y |
| TIMBER FILE TYPE CODE |         |   |

*Notes:*  
FTA



*MUST BE the spatial definition for one and only one TL BLOCK AREA AMEND*

|                                     |                     |                     |                            |     |
|-------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> TIMBER LIC AREA |                     |                     | <b>Short Name:</b>         | TLA |
| <b>Plural:</b>                      | TIMBER LIC AREA     |                     |                            |     |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

**Description:**

Timber Licence area defines the area legally pertaining to the timber licence. A timber licence is unique in that the area reverts to crown once the trees have been harvested and not upon expiry of the licence.

**Attributes:**

| <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| ELIMINATED AREA                                                                                                                                                                |               | Y          | NUMBER        | 11,4          |
| Area eliminated from the timber licence, in hectares. This area has been harvested and has reverted to the crown.                                                              |               |            |               |               |
| INIT LICENCE AREA                                                                                                                                                              |               | Y          | NUMBER        | 11,4          |
| Initial total area under the timber licence, in hectares. This is the SUM (Obligation_Area + Eliminated_Area + Non_Harvest_Area).                                              |               |            |               |               |
| NON HARVEST AREA                                                                                                                                                               |               | Y          | NUMBER        | 11,4          |
| Non-harvestable licence area, in hectares. This includes lakes, glaciers, etc.                                                                                                 |               |            |               |               |
| OBLIGATION AREA                                                                                                                                                                |               | Y          | NUMBER        | 11,4          |
| Area remaining under the timber licence, in hectares. This area has yet to be harvested and has not reverted to the crown.                                                     |               |            |               |               |
| REVISION COUNT                                                                                                                                                                 |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                                                                                                   |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                                                                                                        |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                                                                                               |               |            |               |               |
| UPDATE USERID                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                               |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                   |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

- \* MUST BE defining an area for one and only one HARVEST TENURE
- MAY BE storing totals for one or more TL BLOCK AREA

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|     |         |   |
|-----|---------|---|
| TLA | Primary | Y |
|-----|---------|---|

MUST BE defining an area for one and only one HARVEST TENURE

|                                                |                            |                     |                            |
|------------------------------------------------|----------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> TIMBER LIC ELIM AMEND GEOM |                            | <b>Short Name:</b>  | TLEAG                      |
| <b>Plural:</b>                                 | TIMBER LIC ELIM AMEND GEOM |                     |                            |
| <b>Init. Volume:</b>                           | <b>Avg. Volume:</b>        | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

Description:

Captures amendments to spatial geometry for timber licence elimination applications received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* MUST BE the spatial definition for one and only one TL BLOCK AREA AMEND

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                         |         |   |
|-------------------------------------------------------------------------|---------|---|
| TLEAP                                                                   | Primary | Y |
| MUST BE the spatial definition for one and only one TL BLOCK AREA AMEND |         |   |

|                                          |                      |                     |                            |      |
|------------------------------------------|----------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> TIMBER LIC ELIM GEOM |                      |                     | <i>Short Name:</i>         | TLEG |
| <i>Plural:</i>                           | TIMBER LIC ELIM GEOM |                     |                            |      |
| <i>Init. Volume:</i>                     | <i>Avg. Volume:</i>  | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

*Description:*

Captures current spatial geometry for timber licence elimination applications received via the electronic submission process.

*Attributes:*

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* MUST BE the spatial definition for one and only one TL BLOCK AREA

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|     |                |   |
|-----|----------------|---|
| TLE | <i>Primary</i> | Y |
|-----|----------------|---|

MUST BE the spatial definition for one and only one TL BLOCK AREA

|                                     |                     |                     |                            |     |
|-------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> TIMBER LIC GEOM |                     |                     | <i>Short Name:</i>         | TLG |
| <i>Plural:</i>                      | TIMBER LIC GEOM     |                     |                            |     |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Captures current spatial geometry for timber licence applications received via the electronic submission process.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| GEOMETRY                                                                                           |               | Y          | NUMBER        | 1             |
| The geometry for this feature.                                                                     |               |            |               |               |
| FEATURE AREA                                                                                       |               | N          | NUMBER        | 11,4          |
| Spatial feature area in hectares. This value is calculated.                                        |               |            |               |               |
| FEATURE PERIMETER                                                                                  |               | N          | NUMBER        | 11,4          |
| Spatial feature perimeter in kilometres. This value is calculated.                                 |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid responsible for inserting data into a table.                                            |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| Contains the system timestamp when data in a table was inserted.                                   |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this road section record.                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The timestamp of the last update to the road section record.                                       |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MUST BE generated by one and only one TENURE APPLICATION MAP FEATURE

\* MUST BE the spatial definition for one and only one TL BLOCK AREA

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                   |         |   |
|-------------------------------------------------------------------|---------|---|
| TLP                                                               | Primary | Y |
| MUST BE the spatial definition for one and only one TL BLOCK AREA |         |   |

**Entity Name:** TIMBER MARK**Short Name:** TM**Plural:** TIMBER MARK**Init. Volume:**                      **Avg. Volume:**                      **Max. Volume:**                      **Annual Growth Rate:****Description:**

Information about the timber cutting and moving permission for a timber tenure. For Private Timber Marks, the ministry does not grant cutting permission. For some Road Permits and Licences to Cut, no moving permission is granted. Otherwise, synonymous. This entity is not directly updated, but is rather done via a replication process using its base tables, of harvesting authority and hauling authority.

**Attributes:**

| <u>Name</u>                                                                                                                                                                         | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TIMBER MARK                                                                                                                                                                       |               | N          | VARCHAR2      | 6             |
| Unique identifying set of characters to be stamped or marked on the end of each log to associate the log with the specific authority to harvest and move timber.                    |               |            |               |               |
| CATASTROPHIC IND                                                                                                                                                                    |               | Y          | VARCHAR2      | 1             |
| Indicates if the damage to the stand of timber is catastrophic. Otherwise, it is endemic.                                                                                           |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                |               |            |               |               |
| N                                                                                                                                                                                   |               |            | N             |               |
| Y                                                                                                                                                                                   |               |            | Y             |               |
| CROWN GRANTED IND                                                                                                                                                                   |               | N          | VARCHAR2      | 1             |
| Indicator to signify whether the land that the timber mark pertains to has a verifiable crown grant document.                                                                       |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                |               |            |               |               |
| N                                                                                                                                                                                   |               |            | N             |               |
| Y                                                                                                                                                                                   |               |            | Y             |               |
| CRUISE BASED IND                                                                                                                                                                    |               | N          | VARCHAR2      | 1             |
| Indicates whether a cruise was used for billing purposes.                                                                                                                           |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                |               |            |               |               |
| N                                                                                                                                                                                   |               |            | N             |               |
| Y                                                                                                                                                                                   |               |            | Y             |               |
| DECIDUOUS IND                                                                                                                                                                       |               | N          | VARCHAR2      | 1             |
| Indicates whether the timber mark is primarily for harvesting deciduous species. Otherwise, coniferous.                                                                             |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                |               |            |               |               |
| N                                                                                                                                                                                   |               |            | N             |               |
| Y                                                                                                                                                                                   |               |            | Y             |               |
| CUTTING PERMIT ID                                                                                                                                                                   |               | N          | VARCHAR2      | 3             |
| Identifier for a cutting permit associated with a quota type harvesting tenure.                                                                                                     |               |            |               |               |
| CERTIFICATE                                                                                                                                                                         |               | Y          | VARCHAR2      | 6             |
| Timber mark certificate number for private marks.                                                                                                                                   |               |            |               |               |
| HDBS TIMBER MARK                                                                                                                                                                    |               | Y          | VARCHAR2      | 7             |
| This is the HDBS representation of the TIMBER MARK. This column is due to be deleted.                                                                                               |               |            |               |               |
| VM TIMBER MARK                                                                                                                                                                      |               | Y          | VARCHAR2      | 6             |
| This is a reformatted definition of the TIMBER_MARK. It is used primarily in Silviculture Branch's Major Licence Silviculture Information System. This column is due to be deleted. |               |            |               |               |
| TENURE TERM                                                                                                                                                                         |               | Y          | NUMBER        | 5,0           |
| Term of the tenure (in months).                                                                                                                                                     |               |            |               |               |
| MARK EXTEND COUNT                                                                                                                                                                   |               | Y          | NUMBER        | 10,0          |

| <b>Entity Name:</b> TIMBER MARK (cont'd)                                                                                                                                                                                                                                                                                                       |            | Short Name: | TM |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|----|
| Count of the number of extensions to the expiry date that the timber mark has had.                                                                                                                                                                                                                                                             |            |             |    |
| BCAA FOLIO NUMBER                                                                                                                                                                                                                                                                                                                              | Y VARCHAR2 | 23          |    |
| BC Assessment Authority Folio Number for the land that the cutting permit/Timber Mark pertains to, if applicable, or the LTO number. BCAA Folio Numbers are in the format C15 733 06604.140-1-2; the format for LTO numbers is nnn-nnn-nnn.                                                                                                    |            |             |    |
| ACTIVATED USERID                                                                                                                                                                                                                                                                                                                               | Y VARCHAR2 | 30          |    |
| Userid of the person who activated the timber mark.                                                                                                                                                                                                                                                                                            |            |             |    |
| AMENDED USERID                                                                                                                                                                                                                                                                                                                                 | Y VARCHAR2 | 30          |    |
| Userid of the person who last amended the timber mark.                                                                                                                                                                                                                                                                                         |            |             |    |
| DISTRICT ADMN ZONE                                                                                                                                                                                                                                                                                                                             | Y VARCHAR2 | 4           |    |
| District Admin Zone is a free format field used internally by the districts to group files within a district for reporting purposes. Examples of use are setting the field to a geographic area or to a persons initials. Reports can be pulled off by District Admin Zone to aid work management.<br>This field is not used by all districts. |            |             |    |
| GRANTED ACQRD DATE                                                                                                                                                                                                                                                                                                                             | Y DATE     |             |    |
| Date the property that the timber mark pertains to was crown granted; or, in lieu of a crown grant document, the date the land was thought to be acquired; or, a code for an historical land transfer.                                                                                                                                         |            |             |    |
| CROWN GRANTED ACQ DESC                                                                                                                                                                                                                                                                                                                         | Y VARCHAR2 | 240         |    |
| The description of the crown granted acquisition.                                                                                                                                                                                                                                                                                              |            |             |    |
| MARK AMEND DATE                                                                                                                                                                                                                                                                                                                                | Y DATE     |             |    |
| If the timber mark has been amended, this date will reflect the time the most recent amendment was made.                                                                                                                                                                                                                                       |            |             |    |
| MARK APPL DATE                                                                                                                                                                                                                                                                                                                                 | Y DATE     |             |    |
| DATE the application was received in the district.                                                                                                                                                                                                                                                                                             |            |             |    |
| MARK CANCEL DATE                                                                                                                                                                                                                                                                                                                               | Y DATE     |             |    |
| Date the timber mark was cancelled.                                                                                                                                                                                                                                                                                                            |            |             |    |
| MARK EXPIRY DATE                                                                                                                                                                                                                                                                                                                               | Y DATE     |             |    |
| Initial expiry date set upon activation of the timber mark.                                                                                                                                                                                                                                                                                    |            |             |    |
| MARK EXTEND DATE                                                                                                                                                                                                                                                                                                                               | Y DATE     |             |    |
| Date to which the timber mark validity has been extended. Current expiry date.                                                                                                                                                                                                                                                                 |            |             |    |
| MARK ISSUE DATE                                                                                                                                                                                                                                                                                                                                | Y DATE     |             |    |
| Date the Timber Mark was issued.                                                                                                                                                                                                                                                                                                               |            |             |    |
| MARK STATUS DATE                                                                                                                                                                                                                                                                                                                               | Y DATE     |             |    |
| The date that the timber mark / cutting permit status was last updated.                                                                                                                                                                                                                                                                        |            |             |    |
| SMALL PATCH SALVAGE IND                                                                                                                                                                                                                                                                                                                        | N VARCHAR2 | 1           |    |
| Indicates whether or not Cutting Permit is for small patch salvage. Geometry does not have to be supplied for small patch salvage cut blocks that are under 1 hectare.                                                                                                                                                                         |            |             |    |
| <i>2004-03-04 R.A.Robb (added)</i>                                                                                                                                                                                                                                                                                                             |            |             |    |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                                                                                                           |            |             |    |
| N                                                                                                                                                                                                                                                                                                                                              | N          |             |    |
| Y                                                                                                                                                                                                                                                                                                                                              | Y          |             |    |
| REVISION COUNT                                                                                                                                                                                                                                                                                                                                 | N NUMBER   | 5,0         |    |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.                                                                                                                                                                 |            |             |    |
| ENTRY USERID                                                                                                                                                                                                                                                                                                                                   | N VARCHAR2 | 30          |    |
| The userid of the individual performing the entry.                                                                                                                                                                                                                                                                                             |            |             |    |
| ENTRY TIMESTAMP                                                                                                                                                                                                                                                                                                                                | N DATE     |             |    |

|                     |                      |                    |    |
|---------------------|----------------------|--------------------|----|
| <b>Entity Name:</b> | TIMBER MARK (cont'd) | <i>Short Name:</i> | TM |
|---------------------|----------------------|--------------------|----|

|                                                                 |   |          |    |
|-----------------------------------------------------------------|---|----------|----|
| The data and time on which the entry was created.               |   |          |    |
| UPDATE USERID                                                   | N | VARCHAR2 | 30 |
| The userid of the individual who last updated this information. |   |          |    |
| UPDATE TIMESTAMP                                                | N | DATE     |    |
| The date and time of the last update.                           |   |          |    |
| * = <i>Attributes in primary unique identifier.</i>             |   |          |    |

Relationships:

Each Occurrence Of This Entity:

MAY BE hauling authority for one and only one HAULING AUTHORITY

MAY BE hauling authority for one and only one HAULING AUTHORITY

MAY BE hauling authority for one and only one HAULING AUTHORITY

\* = *Relationships in primary unique identifier.*

Unique Identifiers:

|                   |         |   |
|-------------------|---------|---|
| TIMBER MARK UK    | Primary | N |
| CUTTING PERMIT ID |         |   |
| TIMBER MARK PK    | Primary | Y |
| TIMBER MARK       |         |   |

Notes:

FTA TMBR

2004-03-04 R.A.Robb

Added SMALL PATCH SALVAGE IND



NSCD

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

Describes the new status code

\* = Attributes in primary unique identifier.

\* = Relationships in primary unique identifier.

## TIMBER STATUS CODE

## FTA

|                                   |                     |                     |                            |     |
|-----------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> TL BLOCK AREA |                     |                     | <b>Short Name:</b>         | TBA |
| <b>Plural:</b>                    | TL BLOCK AREA       |                     |                            |     |
| <b>Init. Volume:</b>              | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

**Description:**  
Stores block identifiers and hectares for Timber Licence (A06) blocks.

| <b>Attributes:</b>                           |                    | <u>Name</u>                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> <u>Format</u> | <u>Length</u> |
|----------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|---------------|
| *                                            | TL BLOCK ID        | Identifier for a Timber Licence Block                                                                                                                                          |               | N VARCHAR2               | 10            |
|                                              | TL BLOCK ELIMIN HA | Area eliminated from the block, in hectares. This area has been harvested and has reverted to the Crown.                                                                       |               | Y NUMBER                 | 11,4          |
|                                              | TL BLOCK GROSS HA  | Intial total area of the block, in hectares. This is the Net Area plus the Eliminated Area.                                                                                    |               | Y NUMBER                 | 11,4          |
|                                              | TL BLOCK NET HA    | The area under the block, in hectares. This area has yet to be harvested and has not reverted to the Crown.                                                                    |               | Y NUMBER                 | 11,4          |
|                                              | REVISION COUNT     | A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current. |               | N NUMBER                 | 5,0           |
|                                              | ENTRY USERID       | The userid of the person who entered this block.                                                                                                                               |               | N VARCHAR2               | 30            |
|                                              | ENTRY TIMESTAMP    | The date and time when the block was entered.                                                                                                                                  |               | N DATE                   |               |
|                                              | UPDATE USERID      | The userid of the person who updated the block information most recently.                                                                                                      |               | N VARCHAR2               | 30            |
|                                              | UPDATE TIMESTAMP   | The date and time when the last update was done to the block information.                                                                                                      |               | N DATE                   |               |
| * = Attributes in primary unique identifier. |                    |                                                                                                                                                                                |               |                          |               |

**Relationships:**  
Each Occurrence Of This Entity:  
\* MUST BE rolled up to one and only one TIMBER LIC AREA  
MAY BE spatially defined by one and only one TIMBER LIC ELIM GEOM  
MAY BE spatially defined by one and only one TIMBER LIC GEOM  
MAY BE amended by one or more TL BLOCK AREA AMEND  
\* = Relationships in primary unique identifier.

**Unique Identifiers:**  
TBA PK Primary Y  
MUST BE rolled up to one and only one TIMBER LIC AREA  
TL BLOCK ID

|                                         |                     |                     |                            |      |
|-----------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> TL BLOCK AREA AMEND |                     |                     | <b>Short Name:</b>         | TBAA |
| <b>Plural:</b>                          | TL BLOCK AREA AMEND |                     |                            |      |
| <b>Init. Volume:</b>                    | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

Description:

Tracks amendments made to Timber Licence Block Areas.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AMENDMENT ID                                                                                     |               | Y          | NUMBER        | 10            |
| The unique identifier for the Timer Licence block area amendment.                                  |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid of the person who entered this block.                                                   |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| The date and time when the block was entered.                                                      |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the person who updated the block information most recently.                          |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time when the last update was done to the block information.                          |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE spatially defined by one and only one TIMBER LIC AMEND GEOM  
or MAY BE spatially defined by one and only one TIMBER LIC ELIM AMEND GEOM

- \* MUST BE amending one and only one TL BLOCK AREA  
\* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                 |         |   |
|-------------------------------------------------|---------|---|
| TBAA PK                                         | Primary | Y |
| MUST BE amending one and only one TL BLOCK AREA |         |   |
| AMENDMENT ID                                    |         |   |

**Entity Name:** TMBR MARK AMEND

Short Name:

TMA

Plural: TMBR MARK AMEND

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

A request for an amendment is stored in this entity to be approved or disallowed by the registrar. Amendments will remain for some time after processing as an audit trail. Reporting on these will be implemented at a later time. Implemented as table TMBR\_MARK\_AMEND. Recommend that this entity/table be renamed to PRIVATE MARK AMEND in the future.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| AMEND REQUEST DATE                                                                                                                                                                                         |               | N          | DATE          |               |
| The date a request for an amendment to a timber mark was entered.                                                                                                                                          |               |            |               |               |
| PERMIT BLOCK AREA                                                                                                                                                                                          |               | Y          | NUMBER        | 16            |
| Area defined by the permit block of a cutting permit. The sum of the permit block areas will be the total area for the cutting permit.                                                                     |               |            |               |               |
| AUTHORIZING USERID                                                                                                                                                                                         |               | Y          | VARCHAR2      | 30            |
| Userid of the person who processed the statused timber mark/client amendment (Registrar).                                                                                                                  |               |            |               |               |
| REQUESTING USERID                                                                                                                                                                                          |               | Y          | VARCHAR2      | 30            |
| Userid of the person who requested the timber mark amendment.                                                                                                                                              |               |            |               |               |
| P OF C OR LEGAL                                                                                                                                                                                            |               | Y          | VARCHAR2      | 4000          |
| For crown marks, the description of the point of commencement for the permit block survey; or, for private marks, the legal description of the land the mark pertains to (5,500 characters should suffice) |               |            |               |               |
| MARK CANCEL DATE                                                                                                                                                                                           |               | Y          | DATE          |               |
| Date the timber mark was cancelled.                                                                                                                                                                        |               |            |               |               |
| REVISION COUNT                                                                                                                                                                                             |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.<br>Used to validate if the current information displayed on a user's web browser is the most current.                             |               |            |               |               |
| ENTRY USERID                                                                                                                                                                                               |               | N          | VARCHAR2      | 30            |
| The userid of the individual performing the entry.                                                                                                                                                         |               |            |               |               |
| ENTRY TIMESTAMP                                                                                                                                                                                            |               | N          | DATE          |               |
| The data and time on which the entry was created.                                                                                                                                                          |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                              |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                                            |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                           |               | N          | DATE          |               |
| The date and time of the last update.                                                                                                                                                                      |               |            |               |               |

\* = Attributes in primary unique identifier.

**Relationships:**Each Occurrence Of This Entity:

- \* MUST BE described by one and only one HAULING AUTHORITY
- MUST BE described by one and only one HAULING AUTHORITY
- MUST BE described by one and only one HAULING AUTHORITY
- MAY BE described by one and only one PRIVATE MARK AMEND STATUS CODE
- MAY BE described by one and only one PRIVATE MARK STATUS CODE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

TMA PK

Primary Y

MUST BE described by one and only one HAULING AUTHORITY

**Notes:**

|              |                          |             |     |
|--------------|--------------------------|-------------|-----|
| Entity Name: | TMBR MARK AMEND (cont'd) | Short Name: | TMA |
|--------------|--------------------------|-------------|-----|

FTA TMBR

|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> TRESPAS NUM CTL |                     | <i>Short Name:</i>  | TNC                        |
| <i>Plural:</i>                      | TRESPAS NUM CTL     |                     |                            |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Control file used to generate the next available Forest\_File\_Id for a Trespass File in Prov\_Forest\_Use.

Attributes:

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| TRESPASS NUMBER                                                                                   |               | N          | VARCHAR2      | 10            |
| Next available Forest_File_Id for a Trespass file in Prov_Forest_Use.                             |               |            |               |               |
| * = Attributes in primary unique identifier.                                                      |               |            |               |               |

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| TNC_PK           | Primary | Y |
| DUMMY ACCESS KEY |         |   |

Notes:

FTA

|                                     |                     |                     |                            |      |
|-------------------------------------|---------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> TSA NUMBER CODE |                     |                     | <i>Short Name:</i>         | TNC1 |
| <i>Plural:</i>                      | TSA NUMBER CODE     |                     |                            |      |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

The Timber Supply Area identifier.

Attributes:

| <u>Name</u>                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------|---------------|------------|---------------|---------------|
| * TSA NUMBER                                                   |               | N          | VARCHAR2      | 2             |
| The unique identifier for the Timber Supply Area.              |               |            |               |               |
| DESCRIPTION                                                    |               | N          | VARCHAR2      | 120           |
| The full description of the Timber Supply Area.                |               |            |               |               |
| EFFECTIVE DATE                                                 |               | N          | DATE          |               |
| The date the value is available for use.                       |               |            |               |               |
| EXPIRY DATE                                                    |               | N          | DATE          |               |
| The date after which the value is no longer available for use. |               |            |               |               |
| UPDATE TIMESTAMP                                               |               | N          | DATE          |               |
| The date and time the value was last modified.                 |               |            |               |               |
| * = Attributes in primary unique identifier.                   |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE describing one or more DIST TENR DEFLT

\* = Relationships in primary unique identifier.

Unique Identifiers:

|            |         |   |
|------------|---------|---|
| TNC1       | Primary | Y |
| TSA NUMBER |         |   |

Notes:

FTA

|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> WOODLOT NUM CTL |                     | <i>Short Name:</i>  | WNC                        |
| <i>Plural:</i>                      | WOODLOT NUM CTL     |                     |                            |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

Description:

Control file used to generate the next available Forest\_File\_Id for a Woodlot Licence in Prov\_Forest\_Use.

Attributes:

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| DUMMY ACCESS KEY                                                                                  |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| WOODLOT NUMBER                                                                                    |               | N          | VARCHAR2      | 10            |
| Next available Forest_File_Id for a Woodlot Licence in Prov_Forest_Use.                           |               |            |               |               |
| * = Attributes in primary unique identifier.                                                      |               |            |               |               |

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| WNC_PK           | Primary | N |
| DUMMY ACCESS KEY |         |   |

Notes:

FTA



|                                     |                     |                     |                            |    |
|-------------------------------------|---------------------|---------------------|----------------------------|----|
| <b>Entity Name:</b> XMASTREE COMMIT |                     |                     | <b>Short Name:</b>         | XC |
| <b>Plural:</b>                      | XMASTREE COMMIT     |                     |                            |    |
| <b>Init. Volume:</b>                | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |    |

Description:

Christmas Tree permit more finely details annual harvesting commitments that occur under this type of permit which allows growing of trees for sale as cut Christmas Trees.

Attributes:

| <u>Name</u>                                                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|----------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * CALENDAR YEAR                                                                                    |               | N          | NUMBER        | 5,0           |
| Year that the harvesting commitments pertain to.                                                   |               |            |               |               |
| ACTL IMPRVD TREES                                                                                  |               | Y          | NUMBER        | 9,0           |
| Number of trees to that were improved.                                                             |               |            |               |               |
| ALLOWED TREES CUT                                                                                  |               | Y          | NUMBER        | 9,0           |
| Annual goal number of trees to be cut.                                                             |               |            |               |               |
| PLND IMPRVD TREES                                                                                  |               | Y          | NUMBER        | 9,0           |
| Number of trees to be improved, usually Allowed_Trees_Cut * 1.5.                                   |               |            |               |               |
| REVISION COUNT                                                                                     |               | N          | NUMBER        | 5,0           |
| A count of the number of times an entry in the entity has been modified.                           |               |            |               |               |
| Used to validate if the current information displayed on a user's web browser is the most current. |               |            |               |               |
| ENTRY USERID                                                                                       |               | N          | VARCHAR2      | 30            |
| The userid of the individual performing the entry.                                                 |               |            |               |               |
| ENTRY TIMESTAMP                                                                                    |               | N          | DATE          |               |
| The data and time on which the entry was created.                                                  |               |            |               |               |
| UPDATE USERID                                                                                      |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                   |               | N          | DATE          |               |
| The date and time of the last update.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                       |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE the xmas tree commit for one and only one HARVEST TENURE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

|                                                                  |         |   |
|------------------------------------------------------------------|---------|---|
| XC_PK                                                            | Primary | Y |
| CALENDAR YEAR                                                    |         |   |
| MUST BE the xmas tree commit for one and only one HARVEST TENURE |         |   |

Notes:

FTA TMBR

|                                              |                          |                     |                            |
|----------------------------------------------|--------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> XML CHART FILE TYPE CODE |                          | <i>Short Name:</i>  | XCFTCD                     |
| <i>Plural:</i>                               | XML CHART FILE TYPE CODE |                     |                            |
| <i>Init. Volume:</i>                         | <i>Avg. Volume:</i>      | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*  
Describes the XML CHART FILE TYPE CODE

*Attributes:*

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * XML CHART FILE TYPE CODE<br>XML Chart file type code             |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code                             |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code is effective                       |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = <i>Attributes in primary unique identifier.</i>                |               |            |               |               |

*Unique Identifiers:*  
XCFTCD\_PK                      *Primary*   Y  
XML CHART FILE TYPE CODE

*Notes:*  
FTA

|                                           |                       |                     |                            |
|-------------------------------------------|-----------------------|---------------------|----------------------------|
| <b>Entity Name:</b> XML CP FILE TYPE CODE |                       | <b>Short Name:</b>  | XCPFTCD                    |
| <b>Plural:</b>                            | XML CP FILE TYPE CODE |                     |                            |
| <b>Init. Volume:</b>                      | <b>Avg. Volume:</b>   | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |

**Description:**  
Describes the XML CP FILE TYPE CODE

**Attributes:**

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * XML CP FILE TYPE CODE<br>XML Chart file type code                |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code                             |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code is effective                       |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = Attributes in primary unique identifier.                       |               |            |               |               |

**Unique Identifiers:**

|                       |         |   |
|-----------------------|---------|---|
| XCPFTCD_PK            | Primary | Y |
| XML CP FILE TYPE CODE |         |   |

**Notes:**  
FTA

|                                               |                           |                     |                            |
|-----------------------------------------------|---------------------------|---------------------|----------------------------|
| <b>Entity Name:</b> XML PERMIT FILE TYPE CODE |                           | <i>Short Name:</i>  | XPFTCD                     |
| <i>Plural:</i>                                | XML PERMIT FILE TYPE CODE |                     |                            |
| <i>Init. Volume:</i>                          | <i>Avg. Volume:</i>       | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*  
Describes the XML PERMIT FILE TYPE CODE

*Attributes:*

| <u>Name</u>                                                        | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * XML PERMIT FILE TYPE CODE<br>XML Chart file type code            |               | N          | VARCHAR2      | 3             |
| DESCRIPTION<br>Description of the code                             |               | N          | VARCHAR2      | 120           |
| EFFECTIVE DATE<br>Date the code is effective                       |               | N          | DATE          |               |
| EXPIRY DATE<br>Date the code expires                               |               | N          | DATE          |               |
| UPDATE TIMESTAMP<br>The date and time the value was last modified. |               | N          | DATE          |               |
| * = <i>Attributes in primary unique identifier.</i>                |               |            |               |               |

*Unique Identifiers:*

|                           |                |          |
|---------------------------|----------------|----------|
| XPFTCD_PK                 | <i>Primary</i> | <i>Y</i> |
| XML PERMIT FILE TYPE CODE |                |          |

*Notes:*  
FTA

|                      |                         |                     |                            |                    |        |
|----------------------|-------------------------|---------------------|----------------------------|--------------------|--------|
| <b>Entity Name:</b>  | XML ROAD FILE TYPE CODE |                     |                            | <i>Short Name:</i> | XRFTCD |
| <i>Plural:</i>       | XML ROAD FILE TYPE CODE |                     |                            |                    |        |
| <i>Init. Volume:</i> | <i>Avg. Volume:</i>     | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |                    |        |

Description:

Describes the XML ROAD FILE TYPE CODE

Attributes:

| <u>Name</u>                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------|---------------|------------|---------------|---------------|
| * XML ROAD FILE TYPE CODE                      |               | N          | VARCHAR2      | 3             |
| XMLroad file type code                         |               |            |               |               |
| DESCRIPTION                                    |               | N          | VARCHAR2      | 120           |
| Description of the code                        |               |            |               |               |
| EFFECTIVE DATE                                 |               | N          | DATE          |               |
| Date the code is effective                     |               |            |               |               |
| EXPIRY DATE                                    |               | N          | DATE          |               |
| Date the code expires                          |               |            |               |               |
| UPDATE TIMESTAMP                               |               | N          | DATE          |               |
| The date and time the value was last modified. |               |            |               |               |
| * = Attributes in primary unique identifier.   |               |            |               |               |

Unique Identifiers:

|                         |                |          |
|-------------------------|----------------|----------|
| XRFTCD_PK               | <i>Primary</i> | <i>Y</i> |
| XML ROAD FILE TYPE CODE |                |          |

Notes:

FTA

|                                     |                     |                     |                            |     |
|-------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> XMSTREE NUM CTL |                     |                     | <i>Short Name:</i>         | XNC |
| <i>Plural:</i>                      | XMSTREE NUM CTL     |                     |                            |     |
| <i>Init. Volume:</i>                | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |     |

Description:

Control file used to generate the next available Forest\_File\_Id for a Christmas Tree Permit in Prov\_Forest\_Use.

Attributes:

| <u>Name</u>                                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|---------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DUMMY ACCESS KEY                                                                                |               | N          | VARCHAR2      | 1             |
| Because this is a single entry table for control purposes, a dummy access key is used for lookup. |               |            |               |               |
| XMAS TREE NUMBER                                                                                  |               | N          | VARCHAR2      | 10            |
| Next available Forest_File_Id for a Christmas Tree Permit in Prov_Forest_Use.                     |               |            |               |               |
| * = Attributes in primary unique identifier.                                                      |               |            |               |               |

Unique Identifiers:

|                  |         |   |
|------------------|---------|---|
| XNC_PK           | Primary | Y |
| DUMMY ACCESS KEY |         |   |

Notes:

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