

# Entity and Attribute Definitions Report

Run by: CASEOWNER  
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Total Pages: 26  
Total Entities: 23

## **Parameters**

|                                        |           |
|----------------------------------------|-----------|
| <i>Application:</i>                    | BCTSADMIN |
| <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         |

|                                             |                     |                     |                            |
|---------------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> APPRAISAL STUMPAGE RATE |                     | <i>Short Name:</i>  | ASR                        |
| <i>Plural:</i>                              | APP_STMPG_RATE      |                     |                            |
| <i>Init. Volume:</i>                        | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

The Stumpage Rate for the mark being appraised. A bonus bid may be added to some species. Amount for stumpage rates are expressed in dollars per cubic metre.

*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. |               |            |               |               |
| * APP EFFECTIVE DATE                                                                                                                                             |               | N          | DATE          |               |
| The date on which the appraisal becomes effective.                                                                                                               |               |            |               |               |
| * STMPG RTE EFCTV DT                                                                                                                                             |               | N          | DATE          |               |
| The date on which the stumpage rate becomes effective.                                                                                                           |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                     |               |            |               |               |

*Unique Identifiers:*

|                    |         |   |
|--------------------|---------|---|
| ASR                | Primary | Y |
| TIMBER MARK        |         |   |
| APP EFFECTIVE DATE |         |   |
| STMPG RTE EFCTV DT |         |   |

|                                         |                     |                     |                            |
|-----------------------------------------|---------------------|---------------------|----------------------------|
| <b>Entity Name:</b> APPRAISAL WORKSHEET |                     | <i>Short Name:</i>  | AW                         |
| <i>Plural:</i>                          | APP WORKSHEET       |                     |                            |
| <i>Init. Volume:</i>                    | <i>Avg. Volume:</i> | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |

*Description:*

An Appraisal Worksheet is a conceptual collection of information required to process an appraisal and the results of the appraisal.

*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. |               |            |               |               |
| * APPRAISAL EFFECTIVE DATE                                                                                                                                       |               | N          | DATE          |               |
| The date on which the appraisal becomes effective.                                                                                                               |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                     |               |            |               |               |

*Unique Identifiers:*

|                          |         |   |
|--------------------------|---------|---|
| AW                       | Primary | Y |
| APPRAISAL EFFECTIVE DATE |         |   |
| TIMBER MARK              |         |   |

**Entity Name:** BCTS CATEGORY CODE

Short Name:

SCC

Plural: BCTS CATEGORY CODE

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

Indicates whether the Registrant is milling, non-milling or involved in producing special wood products. A Registrant can only switch categories once within the two year duration of Small Business Registration Program.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                              | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * BCTS CATEGORY CODE                                                                                                                                                                                                                     |               | N          | VARCHAR2      | 1             |
| A code used to indicate whether the Registrant is milling, non-milling or involved in producing special wood products. A Registrant can only switch categories once within the two year duration of Small Business Registration Program. |               |            |               |               |
| 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 previously used by one or more BCTS REGISTRANT

MAY BE used by one or more BCTS REGISTRANT

MAY BE refers to one or more BCTS TIMBER SALE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

SCC

Primary Y

BCTS CATEGORY CODE

MTC

Init. Volume:                      Avg. Volume:

*Annual Growth Rate:*

*Attributes:*

\* BCTS MILL TYPE CODE

DESCRIPTION

N CHAR

120

EFFECTIVE DATE

N DATE

EXPIRY DATE

N DATE

UPDATE TIMESTAMP

N DATE

\* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

\* = Relationships in primary unique identifier.

## MTC

Primary  $Y$ 

BCTS MILL TYPE CODE

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

*Description:*

Appraisal types used to determine rates for scale-based or cruise-based timber sale licences.

*Attributes:*

| <u>Name</u>                                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * BCTS RATE CODE                                                                              |               | N          | VARCHAR2      | 6             |
| Appraisal types used to determine rates for scale-based or cruise-based timber sale licences. |               |            |               |               |
| DESCRIPTION                                                                                   |               | N          | VARCHAR2      | 120           |
| Code description                                                                              |               |            |               |               |
| EFFECTIVE DATE                                                                                |               | N          | DATE          |               |
| Date code value is effective.                                                                 |               |            |               |               |
| EXPIRY DATE                                                                                   |               | N          | DATE          |               |
| Date the code value expired.                                                                  |               |            |               |               |
| UPDATE TIMESTAMP                                                                              |               | N          | DATE          |               |
| Date the table was last updated.                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                  |               |            |               |               |

*Relationships:*

Each Occurrence Of This Entity:

MAY BE Used For one or more BCTS TIMBER SALE

\* = Relationships in primary unique identifier.

*Unique Identifiers:*

|                               |         |   |
|-------------------------------|---------|---|
| PK APPRAISAL CRUISE RATE CODE | Primary | Y |
| BCTS RATE CODE                |         |   |

**Entity Name:** BCTS REGISTRANT**Short Name:**

BR

**Plural:** BCTS REGISTRANT**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Contains all the clients that are, or have been, registered in the Ministry of Forests Small Business Program. Captures attributes about a particular client to determine whether or not that Registrant is eligible to bid on Timber Sales being offered by the Ministry of Forests.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| CLIENT LOCN CODE                                                                                                                                                                                                                                                 |               | N          | VARCHAR2      | 2             |
| A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address.                               |               |            |               |               |
| ORIGINAL REGISTRATION DATE                                                                                                                                                                                                                                       |               | N          | DATE          |               |
| The original date that the client was first approved as a Ministry of Forests Small Business Registrant. This is historical information, that is never changed.                                                                                                  |               |            |               |               |
| REGISTRANT EXPIRY DATE                                                                                                                                                                                                                                           |               | N          | DATE          |               |
| The Expiry Date field is populated with the Registration Date + 5 years for new registrants. This date will display until the registrant submits an eligible application for a TSL. The Expiry Date then populates with the Sale Date (submission date) + 5 yrs. |               |            |               |               |
| REGISTRANT DEACTIVATION DATE                                                                                                                                                                                                                                     |               | Y          | DATE          |               |
| The date that the client was deactivated or cancelled from the Small Business Registration Program. Deactivation may occur from Suspensions by the Ministry, Requested by the Registrant, death or other reasons causing removal from the program before expiry. |               |            |               |               |
| BCTS CATEGORY CHANGE DATE                                                                                                                                                                                                                                        |               | Y          | DATE          |               |
| The date that the Registrant chose to switch Small Business Categories. The Registrant may only switch once in the two year duration of being registered in the Small Business Program. This date is used to determine eligibility of switching.                 |               |            |               |               |
| DEBARKER CHIPPER IND                                                                                                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| This indicator shows whether or not the Small Business Registrant owns and operates a Debarker Chipper.                                                                                                                                                          |               |            |               |               |
| DEBARKER CHIPPER EXEMPTION IND                                                                                                                                                                                                                                   |               | Y          | VARCHAR2      | 1             |
| This indicator shows whether or not the Small Business Registrant is exempt from owning a Debarker Chipper while still being registered in the Small Business Program.                                                                                           |               |            |               |               |
| <i>Allowable Values of Attribute</i>                                                                                                                                                                                                                             |               |            |               |               |
| Y                                                                                                                                                                                                                                                                |               |            |               |               |
| N                                                                                                                                                                                                                                                                |               |            |               |               |
| DEBARKER CHIPPER EXEMPTTO DATE                                                                                                                                                                                                                                   |               | Y          | DATE          |               |
| The date that the Debarker Chipper Exemption was granted to.                                                                                                                                                                                                     |               |            |               |               |
| REGISTRANT COMMENTS                                                                                                                                                                                                                                              |               | Y          | VARCHAR2      | 500           |
| Contains any free form text expressing comments about the Small Business Registrant.                                                                                                                                                                             |               |            |               |               |
| DISQUALIFICATION START DATE                                                                                                                                                                                                                                      |               | Y          | DATE          |               |
| This date records when the registrant becomes disqualified. Typically pertains to an incident associated with ERA.                                                                                                                                               |               |            |               |               |
| DISQUALIFICATION END DATE                                                                                                                                                                                                                                        |               | Y          | DATE          |               |
| If a Registrant in the Small Business Program becomes disqualified, this date represents when the registrant can again qualify to be in the program once again.                                                                                                  |               |            |               |               |
| DISQUALIFICATION COMMENTS                                                                                                                                                                                                                                        |               | Y          | VARCHAR2      | 500           |
| Record of any comments associated with the registrants disqualification in this field.                                                                                                                                                                           |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                    |               | N          | VARCHAR2      | 30            |
| The userid of the individual who last updated this information.                                                                                                                                                                                                  |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                                                                                                 |               | N          | DATE          |               |

**Entity Name:** BCTS REGISTRANT (cont'd)

Short Name:

BR

The date and time of the last update.

\* = *Attributes in primary unique identifier.***Relationships:****Each Occurrence Of This Entity:**

MAY BE previously used one and only one BCTS CATEGORY CODE

MUST BE has a one and only one BCTS CATEGORY CODE

MAY BE owns one and only one BCTS MILL TYPE CODE

MAY BE submits one or more BCTS TENURE BIDDER

\* MUST BE refers to one and only one FOREST CLIENT

MUST BE administered by one and only one ORG UNIT

\* = *Relationships in primary unique identifier.***Unique Identifiers:**

BR

Primary Y

MUST BE refers to one and only one FOREST CLIENT

|                                               |                           |              |                     |
|-----------------------------------------------|---------------------------|--------------|---------------------|
| <b>Entity Name:</b> BCTS SILV OBLIGATION CODE |                           | Short Name:  | AFC                 |
| Plural:                                       | BCTS SILV OBLIGATION CODE |              |                     |
| Init. Volume:                                 | Avg. Volume:              | Max. Volume: | Annual Growth Rate: |

**Description:**  
A code indicating which BCTS Funding Program will be the primary funding source for silviculture obligations (ie. Forests for Tomorrow, etc.)

**Attributes:**

| <u>Name</u>                                                                                                                                   | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * BCTS SILV OBLIGATION CODE                                                                                                                   |               | N          | VARCHAR2      | 3             |
| A code indicating which BCTS Funding Program will be the primary funding source for silviculture obligations (ie. Forests for Tomorrow, etc.) |               |            |               |               |
| DESCRIPTION                                                                                                                                   |               | N          | VARCHAR2      | 120           |
| Code description                                                                                                                              |               |            |               |               |
| EFFECTIVE DATE                                                                                                                                |               | N          | DATE          |               |
| Date code value is effective.                                                                                                                 |               |            |               |               |
| EXPIRY DATE                                                                                                                                   |               | N          | DATE          |               |
| Date the code value expired.                                                                                                                  |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                              |               | N          | DATE          |               |
| Date the table was last updated.                                                                                                              |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                  |               |            |               |               |

**Relationships:**  
Each Occurrence Of This Entity:  
MAY BE applies to one or more BCTS TIMBER SALE  
\* = Relationships in primary unique identifier.

**Unique Identifiers:**  
BCTS OBL PK                      Primary   Y  
    BCTS SILV OBLIGATION CODE

**Entity Name:** BCTS TENURE BIDDER**Short Name:**

BTB

**Plural:** BCTS TENURE BIDDER**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Identifies clients that are, or have been, registered in the Ministry of Forests Timber Sales Program. Captures attributes about a particular client to determine whether or not that Registrant is eligible to bid on Timber Sales being offered by the Ministry of Forests.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                                                                                                                                                                      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| BONUS BID                                                                                                                                                                                                                                                                                                                                        |               | Y          | NUMBER        | 8,2           |
| Bid amount registrant submitted per cubic meter                                                                                                                                                                                                                                                                                                  |               |            |               |               |
| BONUS OFFER                                                                                                                                                                                                                                                                                                                                      |               | Y          | NUMBER        | 9,2           |
| Dollar amount offered for the TSL as a whole, above the total upset value. (not by m3).                                                                                                                                                                                                                                                          |               |            |               |               |
| DEPOSIT AMOUNT                                                                                                                                                                                                                                                                                                                                   |               | Y          | NUMBER        | 8,2           |
| The deposit amount the registrant submitted to secure the bid.                                                                                                                                                                                                                                                                                   |               |            |               |               |
| INELIGIBLE IND                                                                                                                                                                                                                                                                                                                                   |               | Y          | VARCHAR2      | 1             |
| Y indicates that the registrant was ineligible (based on criteria at the time of sale). Because this criteria will change over time, it is important to indicate that at the time of sale, the registrant was deemed ineligible. The ineligible_comments field can be used to further document the reason for ineligibility at the time of sale. |               |            |               |               |
| INELIGIBILITY COMMENTS                                                                                                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 500           |
| Free form text field to record the primary reasons for ineligibility. If the ineligibility_ind is set to "Y", then a comment should be added here to document the reason. (I.e. 3 active sales, registrant disqualified, etc.)                                                                                                                   |               |            |               |               |
| SALE AWARDED IND                                                                                                                                                                                                                                                                                                                                 |               | Y          | VARCHAR2      | 1             |
| Y indicates that the registrant was awarded the sale.                                                                                                                                                                                                                                                                                            |               |            |               |               |
| DEPOSIT RETURNED IND                                                                                                                                                                                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| Y indicates that unsuccessful registrants had their deposit returned                                                                                                                                                                                                                                                                             |               |            |               |               |
| NMBR MONTHS OF REGISTRATION                                                                                                                                                                                                                                                                                                                      |               | Y          | NUMBER        | 3,0           |
| Number of months since client was originally registered.                                                                                                                                                                                                                                                                                         |               |            |               |               |
| COMPLETED FILE STATUS DATE                                                                                                                                                                                                                                                                                                                       |               | Y          | DATE          |               |
| Date Latest TSL was completed at the time the Sale was awarded (Snapshot required for legislation)                                                                                                                                                                                                                                               |               |            |               |               |
| ISSUED FILE STATUS DATE                                                                                                                                                                                                                                                                                                                          |               | Y          | DATE          |               |
| Date Latest TSL was completed at the time the Sale was awarded (Snapshot required for legislation)                                                                                                                                                                                                                                               |               |            |               |               |
| PRIMARY RQMT MET IND                                                                                                                                                                                                                                                                                                                             |               | Y          | VARCHAR2      | 1             |
| Users indicate whether primary performance criteria have been met by the successful bidder as outlined in BC Timber Sales Regulation section 16.                                                                                                                                                                                                 |               |            |               |               |
| FINANCIAL RQMT MET IND                                                                                                                                                                                                                                                                                                                           |               | Y          | VARCHAR2      | 1             |
| Users indicate whether financial performance criteria have been met by the successful bidder as outlined in BC Timber Sales Regulation section 16.                                                                                                                                                                                               |               |            |               |               |
| PRIMARY RQMT MET COMMENT                                                                                                                                                                                                                                                                                                                         |               | Y          | VARCHAR2      | 500           |
| Text field to record comment details or rationale pertaining to the primary requirements met decision.                                                                                                                                                                                                                                           |               |            |               |               |
| FINANCIAL RQMT MET COMMENT                                                                                                                                                                                                                                                                                                                       |               | Y          | VARCHAR2      | 500           |
| Text field to record comment details or rationale pertaining to the financial requirements met decision.                                                                                                                                                                                                                                         |               |            |               |               |
| DEPOSIT LEVEL COMMENT                                                                                                                                                                                                                                                                                                                            |               | Y          | VARCHAR2      | 500           |
| Text field to record comment details or rationale pertaining to the deposit level decision.                                                                                                                                                                                                                                                      |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                                                                                                                                                                    |               | N          | VARCHAR2      | 30            |

|                     |                             |             |     |
|---------------------|-----------------------------|-------------|-----|
| <b>Entity Name:</b> | BCTS TENURE BIDDER (cont'd) | Short Name: | BTB |
|---------------------|-----------------------------|-------------|-----|

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.

Relationships:

Each Occurrence Of This Entity:

- \* MUST BE submitted by one and only one BCTS REGISTRANT
- \* MUST BE applies to one and only one BCTS TIMBER SALE
- MAY BE determined by one and only one BID DEPOSIT TYPE CODE
- MAY BE determined by one and only one DEPOSIT LEVEL CODE
- MAY BE defined By one and only one FILE TYPE CODE
- MAY BE defined by one and only one FILE TYPE CODE
- MAY BE refers to one and only one PROV FOREST USE
- MAY BE refers to one and only one PROV FOREST USE
- \* = Relationships in primary unique identifier.

Unique Identifiers:

BTBPrimary Y

MUST BE submitted by one and only one BCTS REGISTRANT

MUST BE applies to one and only one BCTS TIMBER SALE

**Entity Name:** BCTS TIMBER SALE

Short Name:

TS

Plural: BCTS TIMBER SALE

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

**Description:**

Auction information relating to specific timber sale licenses offered by B.C. Timber Sales.

**Attributes:**

| <u>Name</u>                                                                                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * AUCTION DATE                                                                                                                                                                                 |               | N          | DATE          |               |
| Date the auction held. Default to current date, can be written over                                                                                                                            |               |            |               |               |
| SALE LOCATION                                                                                                                                                                                  |               | Y          | VARCHAR2      | 100           |
| Free form text entered by the user that describes the area where the timber sale is located.                                                                                                   |               |            |               |               |
| SALE VOLUME                                                                                                                                                                                    |               | N          | NUMBER        | 13,1          |
| The volume (m3) advertised for the sale; or, if not advertised, the volume offered for sale.                                                                                                   |               |            |               |               |
| UPSET RATE                                                                                                                                                                                     |               | Y          | NUMBER        | 8,2           |
| The rate to be paid for each m3 of logs scaled from the timber mark. It is calculated using the Bonus Bid Amount + Development Levy Amount + Silviculture Levy Amount + Reserve Stumpage Rate. |               |            |               |               |
| TOTAL UPSET VALUE                                                                                                                                                                              |               | Y          | NUMBER        | 9,2           |
| Dollar amount equal to the total cost per m3 multiplied by the volume of timber. The advertised value of the TSL. (determined from the FS1335 form)                                            |               |            |               |               |
| DEPOSIT AMOUNT                                                                                                                                                                                 |               | N          | NUMBER        | 8,2           |
| Amount of the initial deposit required to bid on the tenure                                                                                                                                    |               |            |               |               |
| SALE TIME                                                                                                                                                                                      |               | N          | VARCHAR2      | 8             |
| free form text entered by the user that describes the time the sale was complete.                                                                                                              |               |            |               |               |
| DECKED TIMBER IND                                                                                                                                                                              |               | N          | VARCHAR2      | 1             |
| Indicates if the timber to be sold had already been logged.                                                                                                                                    |               |            |               |               |
| LUMP SUM IND                                                                                                                                                                                   |               | N          | VARCHAR2      | 1             |
| Indicates if the money being offered is for the whole lot, not per cubic metre.                                                                                                                |               |            |               |               |
| TIMBER SALE COMMENT                                                                                                                                                                            |               | Y          | VARCHAR2      | 1000          |
| Free form text entered by the user to record any anomalies or pertinent additional information regarding the appraisal type.                                                                   |               |            |               |               |
| APPROVED BY                                                                                                                                                                                    |               | Y          | VARCHAR2      | 40            |
| Name of the Timber Sale Manager or designate who approved the sale                                                                                                                             |               |            |               |               |
| DATE APPROVED                                                                                                                                                                                  |               | Y          | DATE          |               |
| Date sale was approved                                                                                                                                                                         |               |            |               |               |
| LEGAL EFFECTIVE DATE                                                                                                                                                                           |               | Y          | DATE          |               |
| Effective date of the contract for the sale, as signed by the winning bidder.i                                                                                                                 |               |            |               |               |
| UPDATE USERID                                                                                                                                                                                  |               | N          | VARCHAR2      | 30            |
| The last Userid that entered or updated this row in the table                                                                                                                                  |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                                                                                               |               | N          | DATE          |               |
| A record of the last Date/Time that this particular row in the table was updated.                                                                                                              |               |            |               |               |

\* = Attributes in primary unique identifier.

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

MUST BE restrict sale type one and only one BCTS CATEGORY CODE

MUST BE Pricing Method one and only one BCTS RATE CODE

MUST BE Responsible for one and only one BCTS SILV OBLIGATION CODE

MAY BE receives one or more BCTS TENURE BIDDER

MAY BE Standard Type one and only one LUMP SUM CATEGORY CODE

|                     |                           |                    |    |
|---------------------|---------------------------|--------------------|----|
| <b>Entity Name:</b> | BCTS TIMBER SALE (cont'd) | <i>Short Name:</i> | TS |
|---------------------|---------------------------|--------------------|----|

MAY BE unsuccessful due to one and only one NO SALE RATIONALE CODE

\* MUST BE refers to one and only one PROV FOREST USE

\* = *Relationships in primary unique identifier.*

**Unique Identifiers:**

|                                                           |         |   |
|-----------------------------------------------------------|---------|---|
| TS                                                        | Primary | Y |
| <i>MUST BE refers to one and only one PROV FOREST USE</i> |         |   |
| <i>AUCTION DATE</i>                                       |         |   |

BDTC

*Annual Growth Rate:*

BID DEPOSIT TYPE CODE

|                                     |                     |                     |                            |
|-------------------------------------|---------------------|---------------------|----------------------------|
| <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          | CHAR          | 8             |
| Sequentially assigned number to identify a ministry client.                                                                                                                                                                        |               |            |               |               |
| * CLIENT LOCN CODE                                                                                                                                                                                                                 |               | N          | CHAR          | 2             |
| A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                       |               |            |               |               |

Unique Identifiers:

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

|                                        |                     |                     |                            |     |
|----------------------------------------|---------------------|---------------------|----------------------------|-----|
| <b>Entity Name:</b> DEPOSIT LEVEL CODE |                     |                     | <b>Short Name:</b>         | DLC |
| <b>Plural:</b>                         | DEPOSIT LEVEL CODE  |                     |                            |     |
| <b>Init. Volume:</b>                   | <b>Avg. Volume:</b> | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |     |

Description:

Users indicate which level of deposit a successful bidder is required to pay based on determinations of primary and financial performance criteria.

Attributes:

| <u>Name</u>                                                                                     | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * DEPOSIT LEVEL CODE                                                                            |               | N          | VARCHAR2      | 1             |
| Level 1 successful bidder must pay a security deposit equal to the base deposit amount.         |               |            |               |               |
| Level 2 successful bidder must pay a security deposit equal to 2 times the base deposit amount. |               |            |               |               |
| Level 3 successful bidder must pay a security deposit equal to 3 times the base deposit amount. |               |            |               |               |
| DESCRIPTION                                                                                     |               | N          | VARCHAR2      | 120           |
| Code description                                                                                |               |            |               |               |
| EFFECTIVE DATE                                                                                  |               | N          | DATE          |               |
| Date code value is effective.                                                                   |               |            |               |               |
| EXPIRY DATE                                                                                     |               | N          | DATE          |               |
| Date the code value expired.                                                                    |               |            |               |               |
| UPDATE TIMESTAMP                                                                                |               | N          | DATE          |               |
| Date the table was last updated.                                                                |               |            |               |               |
| * = Attributes in primary unique identifier.                                                    |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE applies to one or more BCTS TENURE BIDDER

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                    |         |   |
|--------------------|---------|---|
| DTC                | Primary | Y |
| DEPOSIT LEVEL CODE |         |   |

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

Description:

Attributes:

| <u>Name</u>      | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|------------------|---------------|------------|---------------|---------------|
| * FILE TYPE CODE |               | N          | VARCHAR2      | 3             |

\* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MAY BE Completed File Type one or more BCTS TENURE BIDDER

MAY BE Issued File Type one or more BCTS TENURE BIDDER

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                |         |   |
|----------------|---------|---|
| FTC_PK         | Primary | Y |
| FILE TYPE CODE |         |   |

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

*Description:*

Any company or individual who is dealing, has dealt or plans to deal with the Ministry. This is effectively the name and address list for the Ministry.

*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. |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>         |               |            |               |               |

*Relationships:*

*Each Occurrence Of This Entity:*

MAY BE registers as one and only one BCTS REGISTRANT

\* = *Relationships in primary unique identifier.*

*Unique Identifiers:*

|               |                |   |
|---------------|----------------|---|
| FC            | <i>Primary</i> | Y |
| CLIENT NUMBER |                |   |

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

*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> |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST FILE ID                                                                                                                       |               | N          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number. |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                                                    |               |            |               |               |

*Unique Identifiers:*

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

|                                            |                        |                     |                            |      |
|--------------------------------------------|------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> LUMP SUM CATEGORY CODE |                        |                     | <b>Short Name:</b>         | CSCC |
| <b>Plural:</b>                             | LUMP SUM CATEGORY CODE |                     |                            |      |
| <b>Init. Volume:</b>                       | <b>Avg. Volume:</b>    | <b>Max. Volume:</b> | <b>Annual Growth Rate:</b> |      |

**Description:**

Types of lump sum timber sale licences based on red/grey MPB (mountain pine beetle) attack state and minimum cruise standards.

**Attributes:**

| <u>Name</u>                                                                                                                    | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|--------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * LUMP SUM CATEGORY CODE                                                                                                       |               | N          | VARCHAR2      | 4             |
| Types of lump sum timber sale licences based on red/grey MPB (mountain pine beetle) attack state and minimum cruise standards. |               |            |               |               |
| DESCRIPTION                                                                                                                    |               | N          | VARCHAR2      | 120           |
| Code description                                                                                                               |               |            |               |               |
| EFFECTIVE DATE                                                                                                                 |               | N          | DATE          |               |
| Date code value is effective.                                                                                                  |               |            |               |               |
| EXPIRY DATE                                                                                                                    |               | N          | DATE          |               |
| Date the code value expired.                                                                                                   |               |            |               |               |
| UPDATE TIMESTAMP                                                                                                               |               | N          | DATE          |               |
| Date the table was last updated.                                                                                               |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                   |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

MAY BE Used For one or more BCTS TIMBER SALE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                             |         |   |
|-----------------------------|---------|---|
| PK CRUISE STANDARD CATEGORY | Primary | Y |
| LUMP SUM CATEGORY CODE      |         |   |

|                                            |                        |                     |                            |      |
|--------------------------------------------|------------------------|---------------------|----------------------------|------|
| <b>Entity Name:</b> NO SALE RATIONALE CODE |                        |                     | <i>Short Name:</i>         | NSRC |
| <i>Plural:</i>                             | NO SALE RATIONALE CODE |                     |                            |      |
| <i>Init. Volume:</i>                       | <i>Avg. Volume:</i>    | <i>Max. Volume:</i> | <i>Annual Growth Rate:</i> |      |

Description:

List of codes used to specify the basis for an unsuccessful sale.

Attributes:

| <u>Name</u>                                                                       | <u>Domain</u> | <u>Opt</u> | <u>Format</u> | <u>Length</u> |
|-----------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * NO SALE RATIONALE CODE                                                          |               | N          | VARCHAR2      | 2             |
| A code used to specify the rationale for an unsuccessful sale.                    |               |            |               |               |
| DESCRIPTION                                                                       |               | N          | VARCHAR2      | 120           |
| A description of the code used to specify the rationale for an unsuccessful sale. |               |            |               |               |
| EFFECTIVE DATE                                                                    |               | N          | DATE          |               |
| Date code value is effective.                                                     |               |            |               |               |
| EXPIRY DATE                                                                       |               | N          | DATE          |               |
| Date the code value expired.                                                      |               |            |               |               |
| UPDATE TIMESTAMP                                                                  |               | N          | DATE          |               |
| Date the table was last updated.                                                  |               |            |               |               |
| * = Attributes in primary unique identifier.                                      |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE applies to one or more BCTS TIMBER SALE

\* = Relationships in primary unique identifier.

Unique Identifiers:

|                        |         |   |
|------------------------|---------|---|
| DTC                    | Primary | Y |
| NO SALE RATIONALE CODE |         |   |

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

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                                                                                                                                                                                                        |               | N          | NUMBER        | 10            |
| Unique physical identifier for the storage of organizational unit codes for the Ministry of Forests offices. Values stored here are for the computers use only, and are not to be used by people as "ministr y codes". |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                                                                                                                                    |               |            |               |               |

Relationships:

Each Occurrence Of This Entity:

MAY BE registers one or more BCTS REGISTRANT

\* = *Relationships in primary unique identifier.*

Unique Identifiers:

|             |                |   |
|-------------|----------------|---|
| OU          | <i>Primary</i> | Y |
| ORG UNIT NO |                |   |

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

**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> |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST FILE ID                                                                                                                       |               | N          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                           |               |            |               |               |

**Relationships:**

Each Occurrence Of This Entity:

MAY BE last TSL Completed one or more BCTS TENURE BIDDER

MAY BE last tsl issued one or more BCTS TENURE BIDDER

MAY BE sold as one or more BCTS TIMBER SALE

\* = Relationships in primary unique identifier.

**Unique Identifiers:**

|                |         |   |
|----------------|---------|---|
| PFU            | Primary | Y |
| FOREST FILE ID |         |   |

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

Description:

Identifies a relationship between two separate clients. The relationship may be one of family (marriage, blood), shareholder (including Small Business company shareholder), power of attorney (eg signing authority), proprietor, subsidiary, partner, grazier in common (range), broker, officer, joint venture participant, agent, legal council (?), receiver (?), or trustee (?).|

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             |
| A code to uniquely identify, within each client, the addresses of different divisions or locations at which the client operates. The location code is sequentially assigned starting with '00' for the client's permanent address. |               |            |               |               |
| * RELATED CLNT NMBR                                                                                                                                                                                                                |               | N          | VARCHAR2      | 8             |
| Sequentially assigned number to identify a ministry client.                                                                                                                                                                        |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                                                                                       |               |            |               |               |

Unique Identifiers:

|                   |         |   |
|-------------------|---------|---|
| RC                | Primary | Y |
| CLIENT NUMBER     |         |   |
| CLIENT LOCN CODE  |         |   |
| RELATED CLNT NMBR |         |   |

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

*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> |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST FILE ID                                                                                                                       |               | N          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number. |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                                                    |               |            |               |               |

*Unique Identifiers:*

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

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

*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> |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|---------------|---------------|
| * FOREST FILE ID                                                                                                                       |               | N          | VARCHAR2      | 10            |
| File identification assigned to Provincial Forest Use files. Assigned file number. Usually the Licence, Tenure or Private Mark number. |               |            |               |               |
| * = <i>Attributes in primary unique identifier.</i>                                                                                    |               |            |               |               |

*Unique Identifiers:*

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

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

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.

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. |               |            |               |               |
| * = Attributes in primary unique identifier.                                                                                                                     |               |            |               |               |

Unique Identifiers:

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

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