

Entity and Attribute Definitions Report

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Total Pages: 162
Total Entities: 146

Parameters

<i>Application:</i>	CIMS
<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

Entity Name: ACTION TAKEN CODE			Short Name: ACT TAKEN
Plural:	ACTION TAKEN CODE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Code identifying the action taken for a general requirement that is non-compliant. Examples are
RI=Reinspect
YS=Yes in Compliance
CA=Compliance Action
EA=Enforcement Action
GS=Govt. Stat Obligation
IF=Investigate Further
RR=Recommend reject FG data

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ACTION TAKEN CODE	CODE	N	VARCHAR2	10
Code identifying the action taken for a general requirement that is non-compliant. Examples are RI=Reinspect YS=Yes in Compliance CA=Compliance Action EA=Enforcement Action GS=Govt. Stat Obligation IF=Investigate Further RR=Recommend reject FG data				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is action taken for one or more BUS AREA CAT ACTION TAKEN XREF
MAY BE is action taken for one or more COMPLIANCE ADDENDUM
* = Relationships in primary unique identifier.

Unique Identifiers:

ACT TAKEN	Primary	Y
ACTION TAKEN CODE		

Entity Name: ACTIVITY ITEM			<i>Short Name:</i>	ACT ITEM
<i>Plural:</i>	ACTIVITY ITEM			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
An activity item that an inspection is being performed on.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ACTIVITY ITEM ID	SKEY	N	NUMBER	10
Unique number identifying an activity item				
SEQUENCE NO		N	NUMBER	
A sequence number indicating the order the item is displayed on an inspection form.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = <i>Attributes in primary unique identifier.</i>				

Relationships:
Each Occurrence Of This Entity:
MUST BE has activity one and only one ACTIVITY ITEM CODE
MUST BE has category one and only one CIMS BUS AREA CATEGORY
MAY BE is activity for one or more INSPECTION ACTIVITY
* = *Relationships in primary unique identifier.*

Unique Identifiers:

ACT ITEM 2	<i>Primary</i>	<i>N</i>
<i>MUST BE has activity one and only one ACTIVITY ITEM CODE</i>		
<i>MUST BE has category one and only one CIMS BUS AREA CATEGORY</i>		
<i>SEQUENCE NO</i>		
ACT ITEM	<i>Primary</i>	<i>Y</i>
<i>ACTIVITY ITEM ID</i>		

Entity Name: ACTIVITY ITEM CODE		Short Name:	ACT CD
Plural:	ACTIVITY ITEM CODE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Code identifying an activity item to be inspected. This is only used for Harvest, Road and Silviculture inspections.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ACTIVITY ITEM CODE	CODE	N	VARCHAR2	10
Code identifying an activity item to be inspected. Examples are: DARH = Deactivation/Rehabilitation FALL =Falling HZAB =Hazard Abatement LDNG =Loading OTHR=Other PMDA=Permanent Deactivation RDMN=Road Maintenance RTCN=Road/Trail Construction RVEG=Re-vegetation SPDA=Semi-permanent Deactivation TPDA=Temporary Deactivation WSTA=Waste Assessment YDFW=Yarding/Forwarding				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is activity for one or more ACTIVITY ITEM

* = Relationships in primary unique identifier.

Unique Identifiers:

ACT CODE	Primary	Y
ACTIVITY ITEM CODE		

Entity Name: ACTIVITY STATUS CODE		<i>Short Name:</i>	ACSC
<i>Plural:</i>	ACTIVITY STATUS CODE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

Code identifying the status of an activity. This is only used for Harvest, Road and Silviculture inspections.

Examples include:
NOA = N/A
NTD = None to Date
ACT = Active
COM = Complete
INA = Inactive

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ACTIVITY STATUS CODE	CODE	N	VARCHAR2	10
Code identifying the status of an activity.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is activity status for one or more INSPECTION ACTIVITY
* = Relationships in primary unique identifier.

Unique Identifiers:

ACSC	<i>Primary</i>	Y
ACTIVITY STATUS CODE		

Entity Name: APPRAISAL DATA SUBMISSION CONTRC**Short Name:** ADSC**Plural:** APPRAISAL DATA SUBMISSION CONTROL**Init. Volume:** **Avg. Volume:** **Max. Volume:** **Annual Growth Rate:****Description:**

An Appraisal Data Submission Control is a record of an Appraisal file that has been manually entered or submitted electronically in a predefined XML file format.

This Entity will record the method of submission and provide the starting point for the Appraisal.

This Entity will store all submissions regardless of the success or failure of the load process.

The raw data of the electronic submission will not be stored in this entity but a link to it will be found in the ECAS Audit Event entity.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ECAS ID		N	NUMBER	12

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MAY BE is appraisal data submission for one or more INSPECTION ADS LINK

* = Relationships in primary unique identifier.

Unique Identifiers:

ADSC	Primary	Y
ECAS ID		

Entity Name: APPRAISAL INSP SITE			Short Name:	AIS
Plural:	APPRAISAL INSP SITE			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE has site one and only one CIMS SITE
- MAY BE cutblock one and only one CUTBLOCK 2
- MAY BE cut permit one and only one HARVESTING AUTHORITY
- MAY BE timber mark one and only one HAULING AUTHORITY
- MAY BE has tenure one and only one PROV FOREST USE
- * = Relationships in primary unique identifier.

Unique Identifiers:

AIS	Primary	Y
MUST BE has site one and only one CIMS SITE		

Entity Name: AREA INSPECTED			Short Name: AREA INSP
Plural: AREA INSPECTED			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Detail the state and type of area being inspected, for a particular INSPECTION REPORT. Single records are created per Inspection. This is applicable for Harvest and Recreation Inspection types only.

Attributes:		<u>Opt</u>	<u>Format</u>	<u>Length</u>
<u>Name</u>	<u>Domain</u>			
LOCATION		Y	VARCHAR2	250
Specific location of the area inspected.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE has area one and only one AREA INSPECTED CODE
- MUST BE has status one and only one AREA INSPECTED STATUS
- * MUST BE is inspected area for one and only one INSPECTION REPORT
- * = Relationships in primary unique identifier.

Unique Identifiers:

AREA INSP	Primary	Y
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MUST BE is inspected area for one and only one INSPECTION REPORT

MUST BE has area one and only one AREA INSPECTED CODE

Entity Name: AREA INSPECTED CODE			<i>Short Name:</i>	AR INS CD
<i>Plural:</i>	AREA INSPECTED CODE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
Code identifying the type of area inspected.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* AREA INSPECTED CODE	CODE	N	VARCHAR2	10
Code identifying the type of area inspected.				
Examples are:				
CB = Cutblock Area				
DP = Developed Portion				
GA = General Area				
RT = Roads/Trails				
UP = Undeveloped Portion				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is area for one or more AREA INSPECTED
MAY BE is area for one or more AREA INSPECTED STATUS
* = Relationships in primary unique identifier.

Unique Identifiers:

INSPECTION AREA PK Primary Y
 AREA INSPECTED CODE

Entity Name: AREA INSPECTED STATUS			Short Name: AR INS ST	
Plural: AREA INSPECTED STATUS				
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

A potential status for an area that is inspected. This static list is used as a reference entity from which applicable AREA INSPECTED CODEs are copied to the AREA INSPECTED for an INSPECTION REPORT. No sequences are used to populate the data for this entity.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* AREA STATUS ID		N	NUMBER	10
Unique number identifying an area inspected status. This attribute is not populated by a sequence as it represents a static list.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is status for one or more AREA INSPECTED

MUST BE has area one and only one AREA INSPECTED CODE

MUST BE has status one and only one AREA INSPECTED STATUS CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

AREA STATUS UNQ	Primary	N
MUST BE has status one and only one AREA INSPECTED STATUS CODE		
MUST BE has area one and only one AREA INSPECTED CODE		
AR ST PK	Primary	Y
AREA STATUS ID		

Short Name: AREA STCD

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

Code identifying the status of an Area that is inspected.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
AREA INSPECTED STATUS CODE Code identifying the status of an Area that is inspected.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is status for one or more AREA INSPECTED STATUS

* = Relationships in primary unique identifier.

AREA STCD Primary Y
AREA INSPECTED STATUS CODE

Short Name: ASSES CODE

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Code describing the assessment that may be given to an assessment item.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ASSESSMENT CODE	CODE	N	VARCHAR2	10
Code describing the assessment that may be given to an assessment item.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE is assessment status for one or more INSPECTION ASSESSMENT

* = Relationships in primary unique identifier.

ASSESS SCD	Primary	Y
ASSESSMENT CODE		

Short Name: ASSESS ITM

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

An item for assessment of site maintenance and condition. This is only used for Harvest, Road and Silviculture inspections.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SEQUENCE NO		N	NUMBER	
A sequence number indictating the order the item is displayed on an inspection form.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

* MUST BE has assessment one and only one ASSESSMENT ITEM CODE
MAY BE is assessment item for one or more INSPECTION ASSESSMENT
* = Relationships in primary unique identifier.

ASSESS ITM	Primary	Y
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MUST BE has assessment one and only one ASSESSMENT ITEM CODE

Entity Name: ASSESSMENT ITEM CODE			Short Name: ASSESS CD	
<i>Plural:</i> ASSESSMENT ITEM CODE				
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Code identifying an assessement item.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ASSESSMENT ITEM CODE	CODE	N	VARCHAR2	10
Code identifying an assessement item.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is assessment for one and only one ASSESSMENT ITEM

* = Relationships in primary unique identifier.

Unique Identifiers:

ASSESS CD	Primary	Y
ASSESSMENT ITEM CODE		

Short Name: ASSC TEN

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Identifies a tenure that is associated with the main tenure of an Inspection.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ASSOCIATED TENURE ID	SKEY	N	NUMBER	10
Unique identifier for an associated tenure record.				
ENTRY TIMESTAMP	AUDIT_DATE	N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP	AUDIT_DATE	N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MUST BE cut block one and only one CUT BLOCK

or MUST BE road section one and only one ROAD SECTION

MUST BE is associated with one and only one INSPECTION REPORT

* = Relationships in primary unique identifier.

ASSC TEN	Primary	Y
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ASSOCIATED TENURE ID

Entity Name:	BUS AREA CAT ACTION TAKEN XREF		<i>Short Name:</i>	BACATX
<i>Plural:</i>	BUS AREA CAT ACTION TAKEN XREF			
<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>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

- * MUST BE maps action taken one and only one ACTION TAKEN CODE
- * MUST BE maps category one and only one CIMS BUS AREA CATEGORY

* = Relationships in primary unique identifier.

Unique Identifiers:

BACATX PK	<i>Primary</i>	<i>Y</i>
<i>MUST BE maps category one and only one CIMS BUS AREA CATEGORY</i>		
<i>MUST BE maps action taken one and only one ACTION TAKEN CODE</i>		

Entity Name: CASE CONTRAVENTION			<i>Short Name:</i>	CSCNV
<i>Plural:</i>	CASE CONTRAVENTION			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
A contravention is an alleged or proven violation of an Act or Regulation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CASE CONTRAVENTION ID		N	NUMBER	10
Unique Identifier for a contravention				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:
MAY BE has compliance action one or more INSPECTION CONTRVNTN LINK
* = Relationships in primary unique identifier.

Unique Identifiers:
CONTRAVENTION PK *Primary* Y
CASE CONTRAVENTION ID

Entity Name: CIM INSPECTION TYPE CODE		<i>Short Name:</i>	CITC
<i>Plural:</i>	CIM INSPECTION TYPE CODE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

Deprecated table. The functionality of this table was replaced by the CIMS_BUSINESS_AREA_CODE and CIMS_BUS_AREA_CATEGORY tables.
The table is kept for backwards compatibility with the Scale_Inspection_Report table from the SCS system.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CIM INSPECTION TYPE CODE		Y	VARCHAR2	10
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Unique Identifiers:

CITC	Primary	Y
CIM INSPECTION TYPE CODE		

Notes:

This table is to be removed as soon as possible from the SCS data model

Entity Name: CIMS BUS AREA CATEGORY			Short Name:	CBASC
Plural:	CIMS BUS AREA CATEGORY			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Code identifying the type of inspection being performed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CIMS BUS AREA CATEGORY ID		N	NUMBER	10
NAME		N	VARCHAR2	120
Name identifying the category of inspection being performed.				
Corresponds to the old inspection type code value				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MAY BE is category for one or more ACTIVITY ITEM
- MAY BE is category for one or more BUS AREA CAT ACTION TAKEN XREF
- MUST BE has bus area one and only one CIMS BUSINESS AREA CODE
- MAY BE is category for one or more CIMS SITE
- MAY BE is category for one or more COMPLIANCE ITEM
- MAY BE is category for one or more INSPECTION REPORT
- * = Relationships in primary unique identifier.

Unique Identifiers:

CBAC BUS AR CODE CAT NAME	Primary	N
MUST BE has bus area one and only one CIMS BUSINESS AREA CODE		
NAME		
CBASC	Primary	Y
CIMS BUS AREA CATEGORY ID		

Short Name: CIMS BUS

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

Code identifying the Business Areas for CIMS.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CIMS BUSINESS AREA CODE	CODE	N	VARCHAR2	10
Code identifying the Business Areas for CIMS.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE business area for one or more VALUE AT RISK ITEM

* = Relationships in primary unique identifier.

CIMS BUS	Primary	Y
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CIMS BUSINESS AREA CODE

Short Name: CIMS FTAS

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Contains the file status code that is to be updated in FTAS.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CIMS FTAS STATUS CODE	CODE	N	VARCHAR2	10
Contains the file status code that is to be updated in FTAS.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is file status for one or more INSPECTION ADDENDUM

* = Relationships in primary unique identifier.

ROAD FS CD	Primary	Y
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CIMS FTAS STATUS CODE

Entity Name: CIMS LAPTOP VERSION			Short Name: CM VERSION	
Plural: CIMS LAPTOP VERSION				
Init. Volume:		Avg. Volume:		Max. Volume:
Annual Growth Rate:				

Description:

Information about a particular version of software for the laptop.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* SOFTWARE VERSION		N	VARCHAR2	10
A particular version of the laptop software..				
COMPATIBILITY IND		N	VARCHAR2	1
Indicates whether the software version for the laptop is compatible with the software version on the server for uploads and downloads of inspections.				
LOGIN MESSAGE		N	VARCHAR2	2000
A message to be displayed to laptop users after logging in to the server CIMS.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

<i>Unique Identifiers:</i>	
CM VERSION	Primary Y
SOFTWARE VERSION	

Short Name: CIMS ROAD

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

Code identifying the status of the activity on the road.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CIMS ROAD STATUS CODE	CODE	N	VARCHAR2	10
Code identifying the status of the activity on the road.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is road status for one or more ROAD INSPECTION REPORT

MAY BE road status for one or more ROAD RISK SITE

* = Relationships in primary unique identifier.

CIMS ROAD	Primary	Y
CIMS ROAD STATUS CODE		

Entity Name: CIMS SITE		Short Name: SITE	
<i>Plural:</i>	CIMS SITE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:
A list of unique sites that CIMS may use to base an inspection report on, or make a risk determination for.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CIMS SITE ID		N	NUMBER	10
Unique number identifying a CIMS Site record.				
DISPLAY NAME		Y	VARCHAR2	255
The name of the site formatted for display. The name may be composed of the attributes that uniquely identify the site. IE A01/A19225 16/JH011103 is a display name for File Type code A01, Forest TenureA19225, Cutting Permit 16, and Cut Block JH011103.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:
MAY BE is site for one or more APPRAISAL INSP SITE
MUST BE has category one and only one CIMS BUS AREA CATEGORY
MAY BE site for one or more INSPECTION REPORT SITE
MAY BE is site for one or more RISK SITE
* = Relationships in primary unique identifier.

Unique Identifiers:
IS
CIMS SITE ID
Primary Y

Entity Name: CIMS USER			Short Name: CIMS USER	
Plural: CIMS USER				
Init. Volume:		Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

An individual with access to the CIMS system.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* USERID	USERID	N	VARCHAR2	30
The identifier of an individual with access to the CIMS system.				
FIRST NAME		N	VARCHAR2	25
The first name of a person.				
LAST NAME		N	VARCHAR2	25
The last name of a person.				
INSPECTOR IND		N	VARCHAR2	1
Indicates whether the individual is an inspector.				
Allowable Values of Attribute				
Y				
N				
SUPERVISOR IND		N	VARCHAR2	1
Indicates whether the individual is a supervisor.				
Allowable Values of Attribute				
Y				
N				
CE STAFF IND		N	VARCHAR2	1
Indicates if the user is a staff member of Compliance & Enforcement.				
Allowable Values of Attribute				
N				
Y				
EMAIL		Y	VARCHAR2	50
An email address for an individual. This field is required when the individual is a supervisor.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE has access by one or more CIMS USER ORG UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

CIMS USER	Primary	Y
USERID		

Entity Name: CIMS USER ORG UNIT			Short Name:	USER ORG
Plural:	CIMS USER ORG UNIT			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

An org unit that a CIMS user can access.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* EFFECTIVE DATE		N	DATE	
Date that the Org Unit becomes effective for the CIMS User.				
EXPIRY DATE		N	DATE	
Date that the Org Unit expires for the CIMS User.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE org unit for one and only one CIMS USER
- * MUST BE has org unit one and only one ORG UNIT
- * = Relationships in primary unique identifier.

Unique Identifiers:

USER ORG	Primary	Y
MUST BE org unit for one and only one CIMS USER		
MUST BE has org unit one and only one ORG UNIT		
EFFECTIVE DATE		

Entity Name: CLIENT LOCATION			<i>Short Name:</i> CLIENT LOC		
<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 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.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE client location for one or more FOR CLIENT LINK

* MUST BE location for one and only one FOREST CLIENT

MAY BE has client one or more LICENSEE

* = Relationships in primary unique identifier.

Unique Identifiers:

FOR CLIENT	Primary	Y
CLIENT LOCN CODE		
MUST BE location for one and only one FOREST CLIENT		

CSC

Annual Growth Rate:

Code identifying the severity of a public complaint.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
COMPLAINT SEVERITY CODE Code identifying the severity of a public complaint.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE complaint severity one or more RISK ACTIVITY LIST

MAY BE complaint severity one or more RISK SITE

* = Relationships in primary unique identifier.

CSC	Primary	Y
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COMPLAINT SEVERITY CODE

Short Name: COM ACT CD

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Code identifying the compliance action code. Indicates the compliance action that should be performed.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
COMPLIANCE ACTION CODE	CODE	N	VARCHAR2	10
Code identifying the compliance action code. Indicates the compliance action that should be performed.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = <i>Attributes in primary unique identifier.</i>				

Each Occurrence Of This Entity:

MAY BE is compliance action for one or more COMPLIANCE ADDENDUM

* = Relationships in primary unique identifier.

COMP ACT Primary Y
COMPLIANCE ACTION CODE

Short Name: COMP ADD

Annual Growth Rate:

Additional information about a compliance item for those compliance items that are not in compliance or require a follow-up.

ESTIMATED INCIDENT DATE	Y	DATE	
ENTRY TIMESTAMP	N	DATE	
The date and time that the record was initially created.			
ENTRY USERID	N	VARCHAR2	30
The user that initially created the record.			
UPDATE TIMESTAMP	N	DATE	
The date and time of the most recent update to the record.			
UPDATE USERID	N	VARCHAR2	30
The most recent user to update the record.			

* = Attributes in primary unique identifier.

MAY BE has action taken one and only one ACTION TAKEN CODE

MAY BE has compliance action one and only one COMPLIANCE ACTION CODE

MAY BE has follow-up closure for one and only one COMPLIANCE ADDENDUM

MAY BE is original follow-up one or more COMPLIANCE ADDENDUM

MAY BE has regulation one and only one COMPLIANCE ARTICLE

MAY BE has follow up reason one and only one FOLLOW UP REASON CODE

MAY BE is government obligation for one and only one GOVT STATUTORY OBLIGATION

MUST BE is alleged non compliance for one and only one INSPECTION COMPLIANCE

MAY BE is attributed to one or more NON COMPLIANCE ATTRIBUTED TO

MAY BE has warning ticket one and only one WARNING TICKET

* = Relationships in primary unique identifier.

COMP ADD	Primary	Y
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Entity Name:	COMPLIANCE ADDENDUM (cont'd)	Short Name:	COMP ADD
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COMPLIANCE ADDENDUM ID

Entity Name: COMPLIANCE ARTICLE			<i>Short Name:</i>	COMP ART
<i>Plural:</i>	COMPLIANCE ARTICLE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
From the ERA system. An article that a compliance item may be found in conflict with. If a compliance item is inspected and found non-compliant then the article it is found non compliant with is recorded.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* COMPLIANCE ARTICLE ID	SKEY	N	NUMBER	10
Unique number identifying an Article				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:
MAY BE is regulation for one or more COMPLIANCE ADDENDUM
* = Relationships in primary unique identifier.

Unique Identifiers:

ACTICLE	Primary	Y
COMPLIANCE ARTICLE ID		

Short Name: COMP CODE

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Code identifying the status of a compliance item inspection.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
COMPLIANCE CODE	CODE	N	VARCHAR2	10
Code identifying the status of a compliance item inspection.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is compliance for one or more INSPECTION COMPLIANCE

* = Relationships in primary unique identifier.

COMP STAT *Primary* Y
COMPLIANCE CODE

Short Name: COMP ITEM

Annual Growth Rate:

Contains a reference list of general requirements to be inspected and checked for compliance. Requirements are defined by inspection type. No sequences are used to populate the data for this entity as the data is statically defined.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* COMPLIANCE ITEM ID	SKEY	N	NUMBER	10
Unique number identifying a compliance item				
SEQUENCE NO		N	NUMBER	2
The sequence number specifying the order that compliance items are displayed on an inspection form.				
RESPONSE REQUIRED IND		N	VARCHAR2	1
The RESPONSE_REQUIRED_IND field indicates whether the user is required to specify a compliance code for a compliance item for each instance of an inspection report (Y). If no response is required (N), then the user may specify a compliance code or not at their discretion.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MUST BE has category one and only one CIMS BUS AREA CATEGORY
MUST BE is compliance for one and only one COMPLIANCE ITEM CODE
MUST BE has type one and only one COMPLIANCE ITEM TYPE CODE
MAY BE is compliance for one or more INSPECTION COMPLIANCE
* = *Relationships in primary unique identifier.*

COMP ITEM SEQ NO BUS AR CAT	Primary	N
SEQUENCE NO		
MUST BE has category one and only one CIMS BUS AREA CATEGORY		
MUST BE is compliance for one and only one COMPLIANCE ITEM CODE		
COMP ITEM	Primary	Y
COMPLIANCE ITEM ID		

Short Name: COMP CD

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

Code identifying an item to be checked for compliance.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
COMPLIANCE ITEM CODE	CODE	N	VARCHAR2	10
Code identifying an item to be checked for compliance.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE has compliance one or more COMPLIANCE ITEM

* = Relationships in primary unique identifier.

COMP CD *Primary Y*

COMPLIANCE ITEM CODE

Entity Name: COMPLIANCE ITEM TYPE CODE		<i>Short Name:</i>	CITYPC
<i>Plural:</i>	COMPLIANCE ITEM TYPE CODE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

Identifies the type of Compliance Item.
Compliance Items may have differing types depending on the business area.
GR General Requirements
SO Specified Operations

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* COMPLIANCE ITEM TYPE CODE		N	VARCHAR2	3
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is type for one or more COMPLIANCE ITEM
* = Relationships in primary unique identifier.

Unique Identifiers:

CTC	Primary	Y
COMPLIANCE ITEM TYPE CODE		

Short Name: CONTACT

Init. Volume: 1000 *Avg. Volume:* 1000 *Max. Volume:* 10000 *Annual Growth Rate:* 10%

Identifies any details regarding contacts/discussions about an inspection.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CONTACT ID	SKEY	N	NUMBER	10
Unque number identifying the contact				
CONTACT DATE		N	DATE	
The date the contact was made.				
CONTACT NAME		N	VARCHAR2	30
The name of the external individual involved in the contact.				
COMMENT		N	VARCHAR2	2000
Detailed information about the contact.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MUST BE is contact detail for one and only one INSPECTION REPORT

* = Relationships in primary unique identifier.

CONTACT	Primary	Y
CONTACT ID		

Entity Name: CUT BLOCK		Short Name: CUT BLOCK	
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>
* CUT BLOCK ID		N	VARCHAR2	10
Identifier for a cut block of a harvesting tenure (within a cutting permit for tenures with cp's).				
* = Attributes in primary unique identifier.				

- Relationships:**
Each Occurrence Of This Entity:
- MAY BE cut block for one or more ASSOCIATED TENURE
 - MAY BE belongs to one or more CUT BLOCK OPEN ADMIN
 - MAY BE owned by one or more FOR CLIENT LINK
 - MAY BE cut block for one or more HARVEST INSPECTION REPORT
 - MAY BE cut block for one or more HARVEST RISK SITE
 - * MUST BE tenure for one and only one PROV FOREST USE
 - MAY BE cut block for one or more SILVICULTURE INSPECTION REPORT
 - MAY BE cut block for one or more START UP NOTIFICATION
 - * MUST BE harvest area for one and only one TIMBER MARK
 - * = Relationships in primary unique identifier.

Unique Identifiers:

CUT_BLOCK	Primary	Y
MUST BE tenure for one and only one PROV FOREST USE		
CUT BLOCK ID		
MUST BE harvest area for one and only one TIMBER MARK		

Entity Name: CUT BLOCK OPEN ADMIN		<i>Short Name:</i>	CBOA
<i>Plural:</i>	CUT BLOCK OPEN ADMIN		
<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>
* CUT BLOCK OPEN ADMIN ID		N	NUMBER	10
Primary Unique identifier for a Cut Block Open Admin.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MAY BE the container for one and only one CUT BLOCK
 - MAY BE belongs to one and only one OPENING
 - MAY BE risk site one or more SILVICULTURE INSPECTION REPORT
 - MAY BE risk site for one or more SILVICULTURE RISK SITE
- * = Relationships in primary unique identifier.

Unique Identifiers:

CBOA	Primary	Y
CUT BLOCK OPEN ADMIN ID		

Entity Name: CUTBLOCK 2		Short Name: CBLK	
<i>Plural:</i>	CUTBLOCK 2		
<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>
* CB SKEY		N	NUMBER	10
CUT BLOCK ID		N	VARCHAR2	10

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MAY BE cutblock for one or more APPRAISAL INSP SITE

* = Relationships in primary unique identifier.

Unique Identifiers:

CBLK	Primary	Y
CB SKEY		

Entity Name: ENFORCEMENT CASE		<i>Short Name:</i>	CS
<i>Plural:</i>	ENFORCEMENT CASE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

Administrative information related to a chronological representation of events of: alleged non-compliance; investigations; enforcement actions; reviews; appeals and final incident disposition.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ENFORCEMENT CASE ID		N	NUMBER	10
Formal number for the case.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is opened due to inspection one or more INSPECTION CASE LINK

* = Relationships in primary unique identifier.

Unique Identifiers:

CS	<i>Primary</i>	Y
ENFORCEMENT CASE ID		

Entity Name: ENFORCEMENT REMEDIATION		<i>Short Name:</i>	ERMD
<i>Plural:</i>	ENFORCEMENT REMEDIATION		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

An ERA enforcement action that identifies a set of activities that a client is directed to take to correct damage on the ground.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ENFORCEMENT ACTION ID		N	NUMBER	10
Unique identifier for an enforcement action.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE has remediation inspection one or more INSPECTION REMEDIATION LINK

* = Relationships in primary unique identifier.

Unique Identifiers:

ERMD	<i>Primary</i>	Y
ENFORCEMENT ACTION ID		

Entity Name: EUSER		Short Name: EUSER	
<i>Plural:</i>	EUSER		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

Defines a user of an eService.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* EUSER ID		N	NUMBER	10
Unique number used to identify a EUser.				
USERID		N	VARCHAR2	64
The user ID associated with the GUID that a user would use to log on with. The user ID is normally in the format directory\username. For this purpose only the username is stored in the record. If the GROUP_IND = 'Y' then this value represents the name of a GROUP.				
LAST NAME		Y	VARCHAR2	40
The last name of a user.				
FIRST NAME		Y	VARCHAR2	40
The first name of a user				
EMAIL ADDRESS		Y	VARCHAR2	128
The email address of a user.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MAY BE inspect one or more INSPECTION REPORT
- MAY BE responsible for one or more RISK ACTIVITY LIST
- MAY BE evaluates one or more RISK EVALUATION
- MAY BE responsible for one or more RISK SITE
- MAY BE responsible for one or more SITE ASSIGNMENT
- MAY BE owner of one or more SITE PREFERENCE

* = Relationships in primary unique identifier.

Unique Identifiers:

EUSER	Primary	Y
EUSER ID		

FILE TYPE CODE

Entity Name: FOLLOW UP ACTION CODE			<i>Short Name:</i>	FUP CODE
<i>Plural:</i>	FOLLOW UP ACTION CODE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
Code identifying the follow up action to be performed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* FOLLOW_UP_ACTION_CODE	CODE	N	VARCHAR2	10
Code identifying the follow up action to be performed.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Unique Identifiers:

FUP_CODE	<i>Primary</i>	Y
FOLLOW_UP_ACTION_CODE		

Entity Name: FOLLOW UP REASON CODE			<i>Short Name:</i>	FURC
<i>Plural:</i>	FOLLOW UP REASON CODE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
Code identifying the reason a follow up was selected.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* FOLLOW UP REASON CODE Code identifying the reason a follow up was selected.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:
MAY BE is follow up reason for one or more COMPLIANCE ADDENDUM
* = Relationships in primary unique identifier.

Unique Identifiers:
FURC *Primary* Y
FOLLOW UP REASON CODE

Short Name: CLIENT LNK

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

A surrogate key used to uniquely identify a Forest Client Link record.

* = Attributes in primary unique identifier.

* = Relationships in primary unique identifier.

FOR CLIENT LINK SKEY

Short Name: FOR CLNT

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

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.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CLIENT NUMBER		N	VARCHAR2	8

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

* = Relationships in primary unique identifier.

CLIENT NUMBER

MUST BE identified by one and only one INSPECTION REPORT

Entity Name: GENERAL RISK SITE			Short Name: GEN RSITE	
Plural: GENERAL RISK SITE				
Init. Volume:		Avg. Volume:		Max. Volume:
Annual Growth Rate:				

Description:

A General Site for a Risk Evaluation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SITE ID		Y	VARCHAR2	30
An identifier for the site, if a tenure number is not used.				
LOCATION		Y	VARCHAR2	100
Location of the site.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE tenure one and only one PROV FOREST USE

* MUST BE identified by one and only one RISK SITE

* = Relationships in primary unique identifier.

Unique Identifiers:

GEN RSITE	Primary	Y
MUST BE identified by one and only one RISK SITE		

Short Name: GVSTOBSTCD

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

Contains the obligation status codes for Government Statutory Obligations.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
GOVT STAT OBLIGATION ST CODE		N	VARCHAR2	10
Contains the obligation status codes for Government Statutory Obligations.				
DESCRIPTION		N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE is obligation status for one or more GOVT STATUTORY OBLIGATION

* = Relationships in primary unique identifier.

OBSTTCD PK Primary Y
GOVT STAT OBLIGATION ST CODE

Entity Name: GOVT STATUTORY OBLIGATION**Short Name:** GOVTSTOB**Plural:** GOVT STATUTORY OBLIGATION**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

This is the Ministry of Forests record of governments' non-compliance with legislated statutory obligations. These non-compliances are divided into two groups: significant non-compliance (which are made available to the public) and insignificant non-compliance (which are not made available to the public).

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* GOVT STATUTORY OBLIGATION ID		N	NUMBER	10
Primary unique identifier for an obligation.				
INCIDENT ID		N	VARCHAR2	10
Identification number generated by the system when an inspector completes the Government Statutory Obligations page.				
SIGNIFICANCE IND		N	VARCHAR2	1
Identifies whether or not the Non-Compliance is considered to be substantial, according to compliance procedures.				
REPORTED TO REGION DATE		Y	DATE	
Date the Non-Compliance was reported to the region. This applies only to significant entries.				
CATEGORIZATION RATIONALE		Y	VARCHAR2	2000
Rationale for categorizing the Incident as a Significant or Insignificant Non-Compliance Incident.				
ACTION TO ACHIEVE COMPLIANCE		Y	VARCHAR2	2000
The action(s) to be taken to achieve compliance.				
PREVENTATIVE ACTION		Y	VARCHAR2	2000
The Action Taken to ensure the Incident does not recur.				
COMPLIANCE ACHIEVED PROP DATE		Y	DATE	
Date the inspector expects that all requirements to bring this contractor into compliance will be completed.				
COMPLIANCE ACHIEVED ACT DATE		Y	DATE	
Date the contractor complied with all obligations, as identified by the inspector.				
COMPLETION CONFIRMATION DESC		Y	VARCHAR2	2000
A description of actions taken to achieve compliance.				
COMPLETION CONFIRMATION DATE		Y	DATE	
Date the inspector completed follow-up activities to confirm that the contractor has complied with all obligations.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MUST BE has government obligation one and only one COMPLIANCE ADDENDUM

Entity Name:	GOVT STATUTORY OBLIGATION (cont'd)	Short Name:	GOVTSTOB
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MUST BE has obligation status one and only one GOVT STAT OBLIGATION ST CODE
* = Relationships in primary unique identifier.

Unique Identifiers:

GOVTSTOB UK	Primary	N
INCIDENT ID		
GOVTSTOB PK	Primary	Y
GOVT STATUTORY OBLIGATION ID		

Short Name: HAR FT CD

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Contains the FTAS file type codes for Harvest tenures.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
HARVEST FILE TYPE CODE	CODE	N	VARCHAR2	10
Contains the FTAS file type codes for Harvest tenures.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE is file type for one or more HARVEST INSPECTION REPORT

* = Relationships in primary unique identifier.

HAR FT CD	Primary	Y
HARVEST FILE TYPE CODE		

Entity Name: HARVEST INSPECTION REPORT			Short Name:	HARVEST
Plural:	HARVEST INSPECTION REPORT			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:
Stores the details of a Harvest Inspection.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CUTTING PERMIT ID		Y	VARCHAR2	3
Identifier for a cutting permit associated with a quota type harvesting tenure.				
BLK FOREST FILE ID		Y	VARCHAR2	10
BLK CUT PERMIT ID		Y	VARCHAR2	3
DISTURBANCE GROSS AREA		Y	NUMBER	11,4
Current gross area of the cut block, in hectares, including all approved amendments.				
PLANNED NET BLOCK AREA		Y	NUMBER	11,4
Current net area of the cut block, in hectares, including all approved amendments.				
LOCATION		Y	VARCHAR2	100
Tenure location. May be populated from location description data stored in FTAS.				
OTHER ACTIVITY		Y	VARCHAR2	20
Specifies any other activity on the site that is not covered by the predefined set of activities for the inspection.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID		N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID		N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MAY BE cut block one and only one CUT BLOCK
MUST BE has file type one and only one HARVEST FILE TYPE CODE

* MUST BE identified by one and only one INSPECTION REPORT

* = Relationships in primary unique identifier.

Unique Identifiers:

HARVEST	Primary	Y
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MUST BE identified by one and only one INSPECTION REPORT

Entity Name: HARVEST RISK SITE			Short Name: HARV RSITE	
Plural: HARVEST RISK SITE				
Init. Volume:		Avg. Volume:		Max. Volume:
Annual Growth Rate:				

Description:
A Harvest Site for a Risk Evaluation.

Attributes:				
<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CUTTING PERMIT ID		Y	VARCHAR2	3
Identifier for a cutting permit associated with a quota type tenure.				
BLK 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.				
This forest file id is used to associate the Cutting Permit of a Woodlot Licence or Tree Farm Licence with the Cut Block of a Private Timber Mark or Timber Licence that has the authority to cut granted by the WL or TFL CP.				
BLK CUT PERMIT ID		Y	VARCHAR2	3
Identifier for a cutting permit associated with a quota type tenure.				
This cutting permit id is used to associate the Cutting Permit of a Woodlot Licence or Tree Farm Licence with the Cut Block of a Private Timber Mark or Timber Licence that has the authority to cut granted by the WL or TFL CP.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:

- MAY BE cut block one and only one CUT BLOCK
- * MUST BE identified by one and only one RISK SITE
- * = Relationships in primary unique identifier.

Unique Identifiers:	
HARV RSITE UK	Primary N
MAY BE cut block one and only one CUT BLOCK	
CUTTING PERMIT ID	
BLK FOREST FILE ID	
BLK CUT PERMIT ID	
HARV RSITE	Primary Y
MUST BE identified by one and only one RISK SITE	

HVA

Annual Growth Rate:

Attributes:

Length

10

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

* = Relationships in primary unique identifier.

Primary Y

HVA SKEY

Entity Name:	HAULING AUTHORITY			<i>Short Name:</i>	HAA
<i>Plural:</i>	HAULING AUTHORITY				
<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>
* TIMBER MARK		N	VARCHAR2	6

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MAY BE timber mark for one or more APPRAISAL INSP SITE

MUST BE tenure one and only one PROV FOREST USE

* = Relationships in primary unique identifier.

Unique Identifiers:

HAA Primary Y

TIMBER MARK

Short Name: INC REP TY

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

The type of incident report that is being reported on.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
INCIDENT REPORT TYPE CODE The type of incident report that is being reported on.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is incident type for one or more GENERAL INSPECTION REPORT

* = Relationships in primary unique identifier.

INC REP TY	Primary	Y
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INCIDENT REPORT TYPE CODE

Entity Name: INSPECTION ACTIVITY			<i>Short Name:</i>	INSP ACT
<i>Plural:</i>	INSPECTION ACTIVITY			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
Relates an Inspection report to an activity. This is only used for Harvest, Road and Silviculture inspections.

Attributes:				
<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

- Relationships:**
Each Occurrence Of This Entity:
- * MUST BE has activity one and only one ACTIVITY ITEM
MUST BE has activity status one and only one ACTIVITY STATUS CODE
 - * MUST BE is activity for one and only one INSPECTION REPORT
* = Relationships in primary unique identifier.

Unique Identifiers:
ACTIVITY Primary Y
MUST BE is activity for one and only one INSPECTION REPORT
MUST BE has activity one and only one ACTIVITY ITEM

Entity Name: INSPECTION ADDENDUM**Short Name:** ADDENDUM**Plural:** INSPECTION ADDENDUM**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

Additional Inspection information that is used by MoF staff only.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
INSPECTION STANDARD COMMENT		Y	VARCHAR2	2000
Reasons for the inspection method or extent chosen or further explanation of the inspection approach.				
REINSPECTION DATE		Y	DATE	
The date that another inspection on the site should be carried out.				
PRIORITY COMMENT		Y	VARCHAR2	2000
Specific location or method to re-inspect.				
ERA ENTRY DATE		Y	DATE	
The date information was entered into the ERA application.				
ERA CASE NO		Y	VARCHAR2	14
Formal unique identifier for a case from the ERA Application.				
DISTURBANCE END DATE		Y	DATE	
For areas being Harvested, this date is associated with the actual or estimated completion of Harvesting. This field will only be filled in when the CIMS_FTAS_STATUS_CODE is "LC" Logging Complete.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MAY BE has file status one and only one CIMS FTAS STATUS CODE

MAY BE has inspection priority one and only one INSPECTION PRIORITY CODE

MUST BE has inspection reason one or more INSPECTION REASON

* MUST BE is addendum for one and only one INSPECTION REPORT

MUST BE has reinspection priority one and only one REINSPECTION PRIORITY CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

ADDENDUM Primary Y

MUST BE is addendum for one and only one INSPECTION REPORT

Entity Name: INSPECTION ADS LINK			<i>Short Name:</i>	IAL
<i>Plural:</i>	INSPECTION ADS LINK			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Links Appraisal Data Submissions from the ECAS System to Inspection Reports of type Appraisal in CIMS

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION ADS LINK ID		N	NUMBER	10
Unique Identifier for INSPECTION_ADS_LINK records.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE appraisal link for one and only one APPRAISAL DATA SUBMISSION CONTROL

MUST BE inspection link for one and only one INSPECTION REPORT

* = Relationships in primary unique identifier.

Unique Identifiers:

IAL	Primary	Y
INSPECTION ADS LINK ID		

Short Name: ASSESSMENT

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Records an assessment for a Recreation Inspection Report

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MUST BE has assessment status one and only one ASSESSMENT CODE

* MUST BE has assessment item one and only one ASSESSMENT ITEM

* MUST BE is assessment for one and only one RECREATION INSPECTION REPORT

* = Relationships in primary unique identifier.

Unique Identifiers:

ASSESSMENT	Primary	Y
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MUST BE is assessment for one and only one RECREATION INSPECTION REPORT

MUST BE has assessment item one and only one ASSESSMENT ITEM

Entity Name: INSPECTION CASE LINK			Short Name: INSPCSLINK
Plural:	INSPECTION CASE LINK		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Link between the (CIMS) INSPECTION_REPORT and (ERA) ENFORCEMENT_CASE. This link is created when an Inspection has a Non-Compliance with a Compliance Action of Enforcement Action. The link means that the Enforcement Case was created because of the Inspection. An Inspection may only cause a single Enforcement Case to be created. An Enforcement Case may only be created by a single Inspection Report.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION CASE LINK ID		N	NUMBER	10
Unique identifier for an INSPECTION_REPORT to ENFORCEMENT_CASE link record.				
ENTRY TIMESTAMP		N	VARCHAR2	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	VARCHAR2	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE is inspection link for one and only one ENFORCEMENT CASE
MUST BE is case link for one and only one INSPECTION REPORT
* = Relationships in primary unique identifier.

Unique Identifiers:

INSPCSLINK PK	Primary	Y
INSPECTION CASE LINK ID		

Short Name: INSP COMP

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Relates a compliance item to an inspection report

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
COMMENTS		Y	VARCHAR2	2000
Any commentary relating to the Inspection Compliance that is not entered elsewhere. Most often used to describe why a requirement was Not Inspected.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE has alleged non compliance one or more COMPLIANCE ADDENDUM

MUST BE has compliance one and only one COMPLIANCE CODE

* MUST BE has compliance one and only one COMPLIANCE ITEM

MAY BE has image one or more INSPECTION IMAGE

* MUST BE is inspection compliance for one and only one INSPECTION REPORT

* = Relationships in primary unique identifier.

INSP REQ	Primary	Y
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MUST BE is inspection compliance for one and only one INSPECTION REPORT

MUST BE has compliance one and only one COMPLIANCE ITEM

Entity Name: INSPECTION CONTRVNTN LINK			Short Name: INSPCVLINK
Plural:	INSPECTION CONTRVNTN LINK		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Link between the (CIMS) INSPECTION_REPORT and (ERA) CASE_CONTRAVENTION. This link is created when a Compliance Action is chosen for a Contravention. This will cause an Incident Report to be created in CIMS and linked back to the Contravention. A Contravention may only cause a single Incident Report to be created. An Incident Report may only be created by a single Contravention.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION CONTRVNTN LINK ID		N	NUMBER	10
Unique identifier for an INSPECTION_REPORT to CASE_CONTRAVENTION link record.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE is inspection link for one and only one CASE CONTRAVENTION
MUST BE is contravention link for one and only one INSPECTION REPORT
* = Relationships in primary unique identifier.

Unique Identifiers:

INSPCVLINK PK	Primary	Y
INSPECTION CONTRVNTN LINK ID		

Entity Name: INSPECTION IMAGE			<i>Short Name:</i>	IMAGE
<i>Plural:</i>	INSPECTION IMAGE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Records the details of image files that were included as part of an inspection report.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* IMAGE ID	SKEY	N	NUMBER	10
Unique number identifying the inspection image				
DESCRIPTION		N	VARCHAR2	255
A description of what the image displays				
ORIGINAL FILENAME		N	VARCHAR2	255
The original filename of the image file				
IMAGE		N	PHOTOGRAPH	
The digital image file.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is image for one and only one INSPECTION COMPLIANCE

MUST BE is image for one and only one INSPECTION REPORT

* = Relationships in primary unique identifier.

Unique Identifiers:

IMAGE	Primary	Y
IMAGE ID		

Entity Name: INSPECTION PLAN			<i>Short Name:</i>	IP
<i>Plural:</i>	INSPECTION PLAN			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

The collective activity priorities and inspection objectives of the district.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION PLAN ID	SKEY	N	NUMBER	10
PLAN DESCRIPTION	CODE_DESC	N	VARCHAR2	120
A description of the inspection plan.				
EFFECTIVE DATE		N	DATE	
Date that the inspection plan becomes effective.				
EXPIRY DATE		N	DATE	
The last date that the inspection plan is effective.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE amendment one or more INSPECTION PLAN AMENDMENT

MUST BE district one and only one ORG UNIT

* = Relationships in primary unique identifier.

Unique Identifiers:

IP	Primary	Y
INSPECTION PLAN ID		

Entity Name: INSPECTION PLAN AMENDMENT			<i>Short Name:</i>	IPA
<i>Plural:</i>	INSPECTION PLAN AMENDMENT			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

An amendment to the inspection plan. The original inspection plan will be recorded as an amendment.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* AMENDMENT NO		N	NUMBER	3,0
A unique number identifying the amendment of the inspection plan.				
AMENDMENT NAME		N	VARCHAR2	50
The name given to the amendment.				
APPROVED IND		N	VARCHAR2	1
Indicates whether the Amendment has been approved or not. There can be only one unapproved amendment for a given inspection plan at any time.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

* MUST BE amendment for one and only one INSPECTION PLAN
MUST BE activity one or more INSPECTION PLAN CATEGORY
* = Relationships in primary unique identifier.

Unique Identifiers:

IPA	<i>Primary</i>	Y
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MUST BE amendment for one and only one INSPECTION PLAN
AMENDMENT NO

Entity Name: INSPECTION PLAN CATEGORY			<i>Short Name:</i>	INPC
<i>Plural:</i>	INSPECTION PLAN CATEGORY			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

The list of site categories associated with a specific inspection plan.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CATEGORY PRIORITY		N	NUMBER	3,0
The priority given to each category within the inspection plan.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE activity for one and only one INSPECTION PLAN AMENDMENT
- MUST BE objective one or more INSPECTION PLAN OBJECTIVE
- * MUST BE activity one and only one SITE CATEGORY
- * = Relationships in primary unique identifier.

Unique Identifiers:

INPA	Primary	Y
MUST BE activity for one and only one INSPECTION PLAN AMENDMENT		
MUST BE activity one and only one SITE CATEGORY		

Entity Name: INSPECTION PLAN CRITERIA			<i>Short Name:</i>	IPC
<i>Plural:</i>	INSPECTION PLAN CRITERIA			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
Additional criteria that is used to determine the initial site priority that should be set for a site.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

- Relationships:**
Each Occurrence Of This Entity:
- * MUST BE critera for one and only one INSPECTION PLAN OBJECTIVE
MUST BE risk rating one and only one RISK RATING CODE
 - * MUST BE risk item one and only one VALUE AT RISK ITEM
* = Relationships in primary unique identifier.

Unique Identifiers:

IPC	Primary	Y
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MUST BE critera for one and only one INSPECTION PLAN OBJECTIVE
MUST BE risk item one and only one VALUE AT RISK ITEM

Entity Name: INSPECTION PLAN OBJECTIVE*Short Name:*

IPO

Plural: INSPECTION PLAN OBJECTIVE*Init. Volume:**Avg. Volume:**Max. Volume:**Annual Growth Rate:***Description:**

Inspection plan objectives represent the minimum approach to inspections that the district must achieve over the course of the inspection planning period.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* OBJECTIVE ID	SKEY	N	NUMBER	10
A unique identifier for an inspection plan objective.				
OBJECTIVE		Y	VARCHAR2	240
Inspection objectives may address the number of sites to be inspected, a number of inspections to be completed in total or on particular sites, the method of inspections or the timing of inspections.				
RATIONALE		Y	VARCHAR2	500
An identification of the key risk factor(s) and logistical constraints that influenced the setting of the objective.				
TPM: Feb 1, 2006 Increased size to 500 characters.				
LOW RISK POINT		Y	NUMBER	
A threshold used for determining the initial site priority.				
HIGH RISK POINT		Y	NUMBER	
A threshold used for determining the initial site priority.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MUST BE objective for one and only one INSPECTION PLAN CATEGORY

MAY BE criteria one or more INSPECTION PLAN CRITERIA

MUST BE inspection priority one and only one INSPECTION PRIORITY CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

IPO Primary Y

OBJECTIVE ID

Entity Name: INSPECTION PRIORITY CODE			Short Name:	PRIORITY
Plural:	INSPECTION PRIORITY CODE			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

The inspection priority for a site. Depending on specific use, this can either be an initial site priority or a final site priority.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION PRIORITY CODE	CODE	N	VARCHAR2	10
The inspection priority for a site. Depending on specific use, this can either be an initial site priority or a final site priority.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is inspection priority for one or more INSPECTION ADDENDUM

MAY BE inspection priority for one or more INSPECTION PLAN OBJECTIVE

MAY BE inspection priority for one or more RISK ACTIVITY LIST

MAY BE inspection priority for one or more SITE PRIORITY

MAY BE inspection priority for one or more SITE PRIORITY

* = Relationships in primary unique identifier.

Unique Identifiers:

PRIORITY	Primary	Y
INSPECTION PRIORITY CODE		

Entity Name: INSPECTION REASON		Short Name:	ADD RSN
Plural:	INSPECTION REASON		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

A reason that an inspection was performed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
REASON IND		N	VARCHAR2	1
Indicates if this is one of the reason(s) for the inspection.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE is inspection reason for one and only one INSPECTION ADDENDUM
- * MUST BE has inspection reason one and only one INSPECTION REASON ITEM
- * = Relationships in primary unique identifier.

Unique Identifiers:

ADD RSN	Primary	Y
MUST BE has inspection reason one and only one INSPECTION REASON ITEM		
MUST BE is inspection reason for one and only one INSPECTION ADDENDUM		

Short Name: INSP RSNCD

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

Code identifying the reason for an inspection.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
INSPECTION REASON CODE Code identifying the reason for an inspection.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is inspection reason for one and only one INSPECTION REASON ITEM

* = Relationships in primary unique identifier.

Unique Identifiers:

INSP RSNCD	Primary	Y
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INSPECTION REASON CODE

Entity Name: INSPECTION REASON ITEM		Short Name:	INSP RSN
Plural:	INSPECTION REASON ITEM		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

The reason that an inspection may be performed. This entity is a static reference list of active inspection reasons that are copied to the inspection (INSPECTION REASON) when its addendum are completed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SEQUENCE NO		N	NUMBER	2
The order that a reason item should be displayed on the inspection form.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MAY BE is inspection reason for one or more INSPECTION REASON

* MUST BE has inspection reason one and only one INSPECTION REASON CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

INSP RSN	Primary	Y
MUST BE has inspection reason one and only one INSPECTION REASON CODE		

Entity Name: INSPECTION REMEDIATION LINK			Short Name: INSPREMLNK
Plural:	INSPECTION REMEDIATION LINK		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Link between the (CIMS) INSPECTION_REPORT and (ERA) REMEDIATION_ORDER. This link is created when an Inspection is done, one of the reasons for doing the inspection is Remediation Order, and all conditions of the remediation order have been satisfactorily completed. An Inspection may only link to a single Remediation Order. A Remediation Order may only be linked to a single Inspection Report.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION REMEDIATION LINK ID		N	NUMBER	10
Unique identifier for an INSPECTION_ADDENDUM to ENFORCEMENT_REMEDIATION link record.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE is inspection link for one and only one ENFORCEMENT REMEDIATION

MUST BE is remediation link for one and only one INSPECTION REPORT

* = Relationships in primary unique identifier.

Unique Identifiers:

INSPREMLNK PK	Primary	Y
INSPECTION REMEDIATION LINK ID		

Entity Name: INSPECTION REPORT**Short Name:** INSPECTION**Plural:** INSPECTION REPORT**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

The contractual/legal obligations being inspected by a technician.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION ID	SKEY	N	NUMBER	10
Unique Inspection Report ID				
INSPECTION DATE		N	DATE	
The date the inspection occurred.				
OCULAR IND		N	VARCHAR2	1
Indicates if the Inspection method used is Ocular (Visual).				
<i>Allowable Values of Attribute</i>				
Y				
N				
RECCE IND		N	VARCHAR2	1
Indicates if the Inspection method used is Recce (Reconnaissance).				
<i>Allowable Values of Attribute</i>				
Y				
N				
SURVEY IND		N	VARCHAR2	1
Indicates if the Inspection method used is Detailed Survey.				
<i>Allowable Values of Attribute</i>				
Y				
N				
ADMIN OFFICE IND		N	VARCHAR2	1
Indicates if the Inspection method used is to sit in the office and review files submitted by the licensee to make sure the documents are correct. Sometimes it means asking for more supporting docs from the licensee.				
The admin_office_ind is a type of inspection and fits logically within the table.				
It is not an org unit.				
FILE REVIEW IND	INDICATOR	N	VARCHAR2	1
Indicates if the Inspection method used is a file review.				
<i>Allowable Values of Attribute</i>				
Y				
N				
REGIONAL INSPECTION IND	INDICATOR	Y	VARCHAR2	1
Indicates if the inspection is a regional inspection.				
<i>Allowable Values of Attribute</i>				
N				
Y				
INSPECTOR		N	VARCHAR2	50
Name of the Forest Official responsible for this inspection report.				
RECIPIENT		Y	VARCHAR2	30
Name of the person that receives the completed inspection.				
OPERATOR		Y	VARCHAR2	30
The name of the operator/contractor whose work is being inspected				
IN ATTENDANCE		Y	VARCHAR2	100

Entity Name: INSPECTION REPORT (cont'd)		Short Name:	INSPECTION
Persons in attendance of the inspection			
CHECKLIST	Y VARCHAR2	50	
Specifies the name of an additional checklist included with the inspection			
OTHER ATTACHMENT	Y VARCHAR2	50	
Specifies the name of an attachment included with the inspection			
ARCS ORCS FILE NO	Y VARCHAR2	65	
Specifies the ARCS/ORCS file number of the additional Checklist.			
ADDITIONAL ARCS ORCS FILE NO	Y VARCHAR2	65	
Specifies the ARCS/ORCS file number of the additional attachments.			
STATUS COMMENT	Y VARCHAR2	4000	
Comment on the general status of operations and activities			
CONDITIONS COMMENT	Y VARCHAR2	4000	
Comment on various conditions such as weather and site conditions			
COMPLIANCE SUMMARY COMMENT	Y VARCHAR2	4000	
A summary comment on the inspection compliance.			
EMAIL IND	N VARCHAR2	1	
Indicates if the inspection was delivered by email.			
<i>Allowable Values of Attribute</i>			
Y			
N			
FAX IND	N VARCHAR2	1	
Indicates if the inspection was delivered by fax.			
<i>Allowable Values of Attribute</i>			
Y			
N			
MAIL IND	N VARCHAR2	1	
Indicates if the inspection was delivered by mail.			
<i>Allowable Values of Attribute</i>			
Y			
N			
HAND DELIVERY IND	N VARCHAR2	1	
Indicates if the inspection was hand delivered.			
<i>Allowable Values of Attribute</i>			
Y			
N			
RECONCILE REQUIRED IND	N VARCHAR2	1	
Indicates if the inspection requires a reconciliation because the site information did not exist in FTAS when the inspection was entered.			
<i>Allowable Values of Attribute</i>			
Y			
N			
RECONCILIATION TIMESTAMP	Y DATE		
The date the inspection was reconciled.			
IMAGE IND	N VARCHAR2	1	
Indicates if the inspection has any images.			
INVALIDATE RATIONALE	Y VARCHAR2	240	
The reason that the inspection was invalidated. Only set when the inspection status is INVALID.			
ENTRY TIMESTAMP	N DATE		

Entity Name:	INSPECTION REPORT (cont'd)	Short Name:	INSPECTION
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The date and time that the record was initially created.			
ENTRY USERID	USERID	N VARCHAR2	30
The user that initially created the record.			
UPDATE TIMESTAMP		N DATE	
The date and time of the most recent update to the record.			
UPDATE USERID	USERID	N VARCHAR2	30
The most recent user to update the record.			
* = Attributes in primary unique identifier.			

Relationships:

Each Occurrence Of This Entity:

MAY BE inspection for one and only one RANGE INSPECTION REPORT
or MAY BE inspection for one and only one RECREATION INSPECTION REPORT
or MAY BE inspection for one and only one REC PATROL INSPECTION REPORT
or MAY BE inspection for one and only one ROAD INSPECTION REPORT
or MAY BE inspection for one and only one SILVICULTURE INSPECTION REPORT
or MAY BE inspection for one and only one GENERAL INSPECTION REPORT
or MAY BE inspection for one and only one HARVEST INSPECTION REPORT
or MAY BE identified by one and only one SCALE INSPECTION REPORT
MAY BE has inspected area one or more AREA INSPECTED
MAY BE has association one or more ASSOCIATED TENURE
MUST BE has category one and only one CIMS BUS AREA CATEGORY
MAY BE has contact detail one or more CONTACT DETAIL
MUST BE inspected by one and only one EUSER
MAY BE has activity one or more INSPECTION ACTIVITY
MAY BE has addendum one and only one INSPECTION ADDENDUM
MAY BE is appraisal inspection for one or more INSPECTION ADS LINK
MAY BE causes enforcement case one or more INSPECTION CASE LINK
MAY BE has inspection compliance one or more INSPECTION COMPLIANCE
MAY BE is compliance action for one or more INSPECTION CONTRVNTN LINK
MAY BE has image one or more INSPECTION IMAGE
MAY BE is remediation inspection for one or more INSPECTION REMEDIATION LINK
MAY BE replaced by one and only one INSPECTION REPORT
MAY BE replaces one and only one INSPECTION REPORT
MAY BE has site one or more INSPECTION REPORT SITE
MAY BE initiator of association one or more INSPECTION REPORT XREF
MAY BE referenced by one or more INSPECTION REPORT XREF
MUST BE has inspection status one and only one INSPECTION STATUS CODE
MAY BE licensee one or more LICENSEE
MUST BE has district one and only one ORG UNIT
MAY BE inspection for one or more RISK ACTIVITY LIST
* = Relationships in primary unique identifier.

Unique Identifiers:

INSPECTION	Primary	Y
INSPECTION ID		

Entity Name: INSPECTION REPORT SITE		Short Name:	IRS
Plural:	INSPECTION REPORT SITE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

A site that is associated to an Inspection Report. Information about a site may be collected for an Inspection Report. Some information collected about a site is dependent on the type of Inspection Report being initiated, as determined by the Business Area Category of the Inspection Report.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION REPORT SITE ID		N	NUMBER	10
Unique record identifying an appraisal inspection report.				
LOCATION		Y	VARCHAR2	100
The location may be populated from location description data stored in an external database. IE if the site is based on Tenure information, the location would be populated with the location description stored in FTA.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID		N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID		N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MUST BE site one and only one CIMS SITE
- MUST BE is site for one and only one INSPECTION REPORT
- MUST BE has type one and only one INSPECTION RPT SITE TYPE CODE
- * = Relationships in primary unique identifier.

Unique Identifiers:

IRS UK	Primary	N
MUST BE is site for one and only one INSPECTION REPORT		
MUST BE site one and only one CIMS SITE		
IRS	Primary	Y
INSPECTION REPORT SITE ID		

Entity Name: INSPECTION REPORT XREF		<i>Short Name:</i>	IRX
<i>Plural:</i>	INSPECTION REPORT XREF		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

The INSPECTION_REPORT_XREF table indicates that an Inspection Report is related to another inspection report. The cross-reference indicates that there is a business association between one inspection report and another.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION REPORT XREF ID		N	NUMBER	10
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE associated with one and only one INSPECTION REPORT
MUST BE initiated by one and only one INSPECTION REPORT
* = Relationships in primary unique identifier.

Unique Identifiers:

IRX UK	Primary	N
MUST BE initiated by one and only one INSPECTION REPORT		
MUST BE associated with one and only one INSPECTION REPORT		
IRX PK	Primary	Y
INSPECTION REPORT XREF ID		

Entity Name: INSPECTION RPT SITE TYPE CODE		Short Name:	IRSTC
Plural:	INSPECTION RPT SITE TYPE CODE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

The type of the site associated to an inspection report.
Possible values are:
PIS Primary Inspection Site
AAS Affected Area Site

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* INSPECTION RPT SITE TYPE CODE		N	VARCHAR2	3
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is type for one or more INSPECTION REPORT SITE
* = Relationships in primary unique identifier.

Unique Identifiers:

IRSTC	Primary	Y
INSPECTION RPT SITE TYPE CODE		

* = Relationships in primary unique identifier.

Short Name: INSP STCD

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

Code Identifying the status of an inspection.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
INSPECTION STATUS CODE Code Identifying the status of an inspection.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is inspection status for one or more INSPECTION REPORT

* = Relationships in primary unique identifier.

INSP STCD	Primary	Y
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INSPECTION STATUS CODE

Short Name: LIC JUR CD

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Code identifying the jurisdiction of the licence.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
LICENCE JURISDICTION CODE	CODE	N	VARCHAR2	10
Code identifying the jurisdiction of the licence.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE is jurisdiction for one or more WARNING TICKET

* = Relationships in primary unique identifier.

LIC JUR CD	Primary	Y
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LICCENCE JURISDICTION CODE

Entity Name: LICENSEE			Short Name: LICENSEE	
Plural: LICENSEE				
Init. Volume:		Avg. Volume:		Max. Volume:
Annual Growth Rate:				

Description:
Name and address of Licensee to whom the Inspection Report is being issued.

Attributes:				
<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* LICENSEE ID	SKEY	N	NUMBER	10
An identifier that uniquely represents the Licensee record.				
LICENSEE		N	VARCHAR2	120
The name of the Licensee				
LICENSEE ADDRESS 1		Y	VARCHAR2	40
Part 1 of Licensee address				
LICENSEE ADDRESS 2		Y	VARCHAR2	40
Part 2 of Licensee address				
LICENSEE ADDRESS 3		Y	VARCHAR2	40
Part 3 of Licensee address				
CITY		Y	VARCHAR2	30
City of licensee's office				
PROVINCE		Y	VARCHAR2	50
Province licensee resides in.				
POSTAL CODE		Y	VARCHAR2	10
Postal Code of Licensee's office.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:
MAY BE is client one and only one CLIENT LOCATION
MUST BE licensee for one and only one INSPECTION REPORT
MAY BE licensee for one or more NON COMPLIANCE ATTRIBUTED TO
* = Relationships in primary unique identifier.

Unique Identifiers:
LICENSEE Primary Y
LICENSEE ID

Short Name: LIKELIHOOD

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Code identifying the likelihood of consequences occurring based on contributing and mitigating factors.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
LIKELIHOOD RATING CODE	CODE	N	VARCHAR2	10
Code identifying the likelihood of consequences occurring based on contributing and mitigating factors. Values are High, Moderate, and Low.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE rating for one or more VALUE AT RISK

* = Relationships in primary unique identifier.

LIKELIHOOD	Primary	Y
LIKELIHOOD RATING CODE		

Entity Name: NON COMPLIANCE ATTRIBUTED TO			Short Name: ATRIBUT TO
Plural:	NON COMPLIANCE ATTRIBUTED TO		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:
The licensee or licensees to which an alleged non-compliance item is attributed to. This is only used for Range inspections.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:

- * MUST BE licensee for one and only one COMPLIANCE ADDENDUM
- * MUST BE licensee one and only one LICENSEE

* = Relationships in primary unique identifier.

Unique Identifiers:

ATRIBUT_TO	Primary	Y
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MUST BE licensee for one and only one COMPLIANCE ADDENDUM

MUST BE licensee one and only one LICENSEE

Entity Name: OPENING		<i>Short Name:</i> OPENING	
<i>Plural:</i>	OPENING		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

The administrative boundary of an area of land on which silviculture activities are planned and completed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* OPENING SKEY	SKEY	N	NUMBER	10
System generated value uniquely identifying the opening.				
* = <i>Attributes in primary unique identifier.</i>				

Relationships:

Each Occurrence Of This Entity:

MAY BE the container for one or more CUT BLOCK OPEN ADMIN

* = *Relationships in primary unique identifier.*

Unique Identifiers:

OPENING	<i>Primary</i>	Y
OPENING SKEY		

Entity Name: ORG UNIT		Short Name: ORG UNIT	
<i>Plural:</i> ORG UNIT			
<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>
* ORG UNIT NO		N	NUMBER	10
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MAY BE org unit for one or more CIMS USER ORG UNIT
 - MAY BE district for one or more INSPECTION PLAN
 - MAY BE district for one or more INSPECTION REPORT
 - MAY BE district for one or more RISK EVALUATION
 - MAY BE district for one or more RISK GROUP
 - MAY BE district for one or more SITE ASSIGNMENT
- * = Relationships in primary unique identifier.

Unique Identifiers:

ORG_UNIT	Primary	Y
ORG UNIT NO		

Entity Name: PERMIT BLOCK			Short Name:	PRMT BLK
Plural:	PERMIT BLOCK			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Description of the legal area cleared by the Ministry (that is, no other claims for the land exist), for harvesting, haycutting or recreation purposes. This corresponds to the outlined areas on the Exhibit 'A' maps.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CUTTING PERMIT ID		N	VARCHAR2	3
Identifier for a cutting permit associated with a quota type harvesting tenure.				
* PERMIT BLOCK ID		N	VARCHAR2	4
Identifier for defining the outlined area on a map for the cutting permit.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

* MUST BE defined legal area one and only one PROV FOREST USE

* = Relationships in primary unique identifier.

Unique Identifiers:

PRMT BLK	Primary	Y
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CUTTING PERMIT ID

PERMIT BLOCK ID

MUST BE defined legal area one and only one PROV FOREST USE

Entity Name: PLANNED INSPECTION			<i>Short Name:</i>	PI
<i>Plural:</i>	PLANNED INSPECTION			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:
A specific date for a future inspection on the site.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* PLANNED INSPECTION ID	SKEY	N	NUMBER	10
A unique identifier for a Planned Inspection.				
INSPECTION DATE		N	DATE	
The specific date that the inspection will occur on.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = <i>Attributes in primary unique identifier.</i>				

Relationships:
Each Occurrence Of This Entity:

- * MUST BE planned inspection for one and only one RISK SITE
- * = *Relationships in primary unique identifier.*

Unique Identifiers:

PI	<i>Primary</i>	Y
<i>MUST BE planned inspection for one and only one RISK SITE</i>		
<i>PLANNED INSPECTION ID</i>		

Entity Name: 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 is tenure for one or more APPRAISAL INSP SITE

MAY BE tenure one or more CUT BLOCK

MAY BE tenure for one or more GENERAL INSPECTION REPORT

MAY BE tenure for one or more GENERAL RISK SITE

MAY BE tenure for one or more HAULING AUTHORITY

MAY BE has area defined one or more PERMIT BLOCK

MAY BE tenure for one and only one RANGE TENURE

MAY BE tenure for one and only one RECREATION PROJECT

MAY BE tenure for one or more ROAD SECTION

MAY BE tenure for one or more SITE ASSIGNMENT

MAY BE allowed to cut by one or more TIMBER MARK

* = Relationships in primary unique identifier.

Unique Identifiers:

PFU	Primary	Y
FOREST FILE ID		

RNGE Primary Y
MUST BE identified by one and only one INSPECTION REPORT

Entity Name: RANGE RISK SITE			<i>Short Name:</i> RNGE RSITE
<i>Plural:</i>	RANGE RISK SITE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

A Range Site for a Risk Evaluation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE pasture one and only one RANGE UNIT PASTURE

* MUST BE identified by one and only one RISK SITE

* = Relationships in primary unique identifier.

Unique Identifiers:

RNGE RSITE	<i>Primary</i>	<i>Y</i>
<i>MUST BE identified by one and only one RISK SITE</i>		

Entity Name: RANGE TENURE		Short Name:	RANGE
Plural:	RANGE TENURE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

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:

- * MUST BE tenure one and only one PROV FOREST USE
- * = Relationships in primary unique identifier.

Unique Identifiers:

RANGE	Primary	Y
MUST BE tenure one and only one PROV FOREST USE		

Entity Name: RANGE UNIT		<i>Short Name:</i> RANGE UNIT	
<i>Plural:</i>	RANGE UNIT		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

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
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE consisting of one or more RANGE UNIT PASTURE

* = Relationships in primary unique identifier.

Unique Identifiers:

RANGE UNIT	<i>Primary</i>	Y
RANGE UNIT_ID		

Entity Name:	RANGE UNIT PASTURE			<i>Short Name:</i>	PASTURE
<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.				
* = <i>Attributes in primary unique identifier.</i>				

Relationships:

Each Occurrence Of This Entity:

MAY BE pasture for one or more RANGE INSPECTION REPORT
MAY BE pasture for one or more RANGE RISK SITE
* MUST BE made up of one and only one RANGE UNIT
* = <i>Relationships in primary unique identifier.</i>

Unique Identifiers:

PASTURE	<i>Primary</i>	Y
MUST BE made up of one and only one RANGE UNIT		
PASTURE ID		

Short Name: REC FT CD

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Contains the FTAS file type codes for Recreation tenures.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
REC FILE TYPE CODE Contains the FTAS file type codes for Recreation tenures.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is file type for one or more RECREATION INSPECTION REPORT

MAY BE is file type for one or more SITE DETAIL

* = Relationships in primary unique identifier.

REC FT CD	Primary	Y
REC FILE TYPE CODE		

Entity Name: REC PATROL INSPECTION REPORT			<i>Short Name:</i>	PATROL
<i>Plural:</i>	REC PATROL INSPECTION REPORT			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Records the details particular to a Recreation Patrol Inspection Report

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
OTHER RECEIVED DATE		Y	DATE	
Other agency/contractor/patrol recieved date.				
PATROLLED BY		Y	VARCHAR2	50
Name of the Individual that performed the Recreation Patrol Inspection. This may or may not be a Ministry of Forest's employee. When the Recreation Patrol Inspection is Completed, an individual for PATROLLED_BY must be entered.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE identified by one and only one INSPECTION REPORT
- MAY BE has site detail one or more SITE DETAIL
- * = Relationships in primary unique identifier.

Unique Identifiers:

PATROL	<i>Primary</i>	Y
MUST BE identified by one and only one INSPECTION REPORT		

Entity Name: RECREATION INSPECTION REPORT			<i>Short Name:</i> RECREATION	
<i>Plural:</i> RECREATION INSPECTION REPORT				
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Records the details particular to a RecreationInspection Report

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SITE NAME		N	VARCHAR2	50
The name of the site. The Project_Name field from the FTAS REC_PROJECT table.				
LOCATION		Y	VARCHAR2	100
The location of the inspection.				
INSPECTED BY		Y	VARCHAR2	30
Individual that inspected the Recreation site.				
CAMPSITE NO		Y	NUMBER	3
The total number of campsites.				
OCCUPIED CAMPSITE NO		Y	NUMBER	2
The total number of occupied campsites.				
VEHICLE NO		Y	NUMBER	2
The total number of vehicles on the site.				
CAMPING PARTY NO		Y	NUMBER	2
The total number of camping parties on the site.				
DAY USE PARTY NO		Y	NUMBER	2
The total number of day use parties on the site.				
WITH PASS NO		Y	NUMBER	2
The total number of campers with a pass.				
WITHOUT PASS NO		Y	NUMBER	2
The total number of campers without a pass.				
ABSENT OWNER NO		Y	NUMBER	2
The total number of owners absent from the campsite.				
TOTAL INSPECTED NO		Y	NUMBER	2
The total number of campers inspected.				
PURCHASED PASS NO		Y	NUMBER	2
The total number of campers to purchase passes.				
REFUSED PASS NO		Y	NUMBER	2
The total number of campers that refused to purchase passes.				
CONTRACT ID		Y	VARCHAR2	20
The contract identifier for the site maintenance contract.				
CONTRACTOR		Y	VARCHAR2	30
The name of the contractor holding the site maintenance contract.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:

Entity Name:	RECREATION INSPECTION REPORT (cont'd)	Short Name:	RECREATION
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Each Occurrence Of This Entity:

MAY BE has assessment one or more INSPECTION ASSESSMENT

* MUST BE identified by one and only one INSPECTION REPORT

MUST BE has file type one and only one REC FILE TYPE CODE

MAY BE rec project one and only one RECREATION PROJECT

MAY BE has site status one and only one SITE OCCUPANCY CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

RECREATION	Primary	Y
<i>MUST BE identified by one and only one INSPECTION REPORT</i>		

Short Name: REC OCC

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

Code identifying how close to maximum occupancy a recreation site is during peak times. Only required for Recreation Risk Assessments.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
RECREATION OCCUPANCY CODE	CODE	N	VARCHAR2	10
Code identifying how close to maximum occupancy a recreation site is during peak times.				
Values are Low Occupancy, Moderate Occupancy, Close to Maximum.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE occupancy rate for one or more RECREATION RISK EVALUATION

* = Relationships in primary unique identifier.

REC OCC Primary Y
RECREATION OCCUPANCY CODE

Entity Name: RECREATION PROJECT			<i>Short Name:</i>	REC PROJ
<i>Plural:</i>	RECREATION PROJECT			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Project information relating to a recreational file (site, cave, etc.).

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
REC PROJECT SKEY		Y	NUMBER	10
A unique identifier that uniquely identifies a Recreation Project. This is not the primary key.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE tenure one and only one PROV FOREST USE
- MAY BE rec project for one or more RECREATION INSPECTION REPORT
- MAY BE rec project for one or more RECREATION RISK SITE
- MAY BE rec project for one or more SITE DETAIL
- * = Relationships in primary unique identifier.

Unique Identifiers:

REC PROJECT SKEY	<i>Primary</i>	<i>N</i>
<i>REC PROJECT SKEY</i>		
REC PROJ	<i>Primary</i>	<i>Y</i>
<i>MUST BE tenure one and only one PROV FOREST USE</i>		

Short Name: REC EVAL

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

Information for a Risk Evaluation that is pertinent to a Recreation activity.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MUST BE occupancy rate one and only one RECREATION OCCUPANCY CODE

MUST BE user days one and only one RECREATION USER DAYS CODE

* MUST BE identified by one and only one RISK EVALUATION

* = Relationships in primary unique identifier.

REC EVAL	<i>Primary</i>	<i>Y</i>
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MUST BE identified by one and only one RISK EVALUATION

Short Name: REC RSITE

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

A Recreation Site for a Risk Evaluation.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MUST BE rec project one and only one RECREATION PROJECT

* MUST BE identified by one and only one RISK SITE

* = Relationships in primary unique identifier.

REC RSITE UK	Primary	N
<i>MUST BE rec project one and only one RECREATION PROJECT</i>		
REC RSITE	Primary	Y
<i>MUST BE identified by one and only one RISK SITE</i>		

Entity Name: RECREATION USER DAYS CODE			Short Name: DAYS CODE
Plural:	RECREATION USER DAYS CODE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:
Code identifying a range of user days in a year for a particular recreation site. Only required for Recreation Risk Assessments.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RECREATION USER DAYS CODE	CODE	N	VARCHAR2	10
Code identifying a range of user days in a year for a particular recreation site.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE user days for one or more RECREATION RISK EVALUATION
* = Relationships in primary unique identifier.

Unique Identifiers:

DAYS CODE	Primary	Y
RECREATION USER DAYS CODE		

Entity Name: REINSPECTION METHOD CODE			Short Name: REINSP MTH
<i>Plural:</i> REINSPECTION METHOD CODE			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:
Codes identifying the possible re-inspection methods.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* REINSPECTION METHOD CODE	CODE	N	VARCHAR2	10
Codes identifying the possible re-inspection methods.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:
Each Occurrence Of This Entity:
MAY BE is reinspection type for one or more SITE DETAIL
* = Relationships in primary unique identifier.

Unique Identifiers:
REINSPECTION METHOD PK *Primary* Y
 REINSPECTION METHOD CODE

Short Name: REINSPECT

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

The priority to reinspect a site for a particular type of inspection.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
REINSPECTION PRIORITY CODE	CODE	N	VARCHAR2	10
The priority to reinspect a site for a particular type of inspection.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE is reinspection priority for one or more INSPECTION ADDENDUM

MAY BE is re-inspection priority for one or more SITE DETAIL

* = Relationships in primary unique identifier.

REINSPECT Primary Y

REINSPECTION PRIORITY CODE

Entity Name: RISK ACTIVITY LIST**Short Name:** RACT LIST**Plural:** RISK ACTIVITY LIST**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

A lookup table of risk site information that will be used to build the active and inactive lists of the CIMS Scheduling Tool.
All of the information in this table is redundant. The reason this table exists is for performance.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ALL USER TYPES IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Recreation public health and safety value.				
COMMENTS		Y	VARCHAR2	2000
User-defined textual information, from the CIMS Edit Site form in the Scheduling Module.				
COMMUNITY WATERSHED IND	INDICATOR	Y	VARCHAR2	1
Water quality risk value that applies to Harvest, Road and General business areas.				
CONCENTRATED WILDLIFE USE IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to multiple Range values, including water quality, fish habitat, wildlife habitat, and others.				
DISTRICT ADMIN ZONE		Y	VARCHAR2	4
Identifies an administration area within a district for operational purposes.				
ENHANCED REC SITE IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Recreation site and facilities value.				
FEATURE SIGNIFICANCE IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Recreation site and facilities value.				
FISHERIES SENSITIVE ZONE	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Harvest riparian areas/fish habitat value.				
FULL ACCESS IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Recreation public health and safety value.				
GEOGRAPHIC LOCATION		Y	VARCHAR2	254
Location for the permit block of the cutting permit.				
HIGH REPLACE COST RECREATION	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Range developments value.				
HIGH PUBLIC USE IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for multiple Harvest, Road and Range values.				
HIGH REPLACE COST DEVELOPMENT	INDICATOR	Y	VARCHAR2	1
Range risk element that applies to the Range developments value.				
HIGH SITE INDEX IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Harvest site productivity value.				
HIGH USE DEVELOPED IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Range recreation value.				
INSPECTION COUNT		Y	NUMBER	10
Number of inspections which have been conducted on an site, as calculated in the Inspections module of CIMS.				
KNOWN CULTURAL HERITAGE IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for Harvest, Road and Range cultural heritage values.				
KNOWN HAZARDS PRESENT IND	INDICATOR	Y	VARCHAR2	1

Entity Name: RISK ACTIVITY LIST (cont'd)			Short Name:	RACT LIST
Risk element that applies to the Recreation public health and safety value.				
KNOWN RECREATION AREA IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to the Harvest and Road recreation values.				
KNOWN SCENIC AREA IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to the Harvest and Road visual quality values.				
LICENSED INTAKES IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for Harvest, Road and Range water quality values.				
LICENSEE NAME		Y	VARCHAR2	60
The name of the client that has the obligation on the site being evaluated. This attribute will only be maintained in those circumstances in which an obligation holder is required for the evaluation, but a client number does not exist for the obligation holder.				
LOCAL RECREATION FACILITES IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to the Harvest and Road recreation values.				
MAINTENANCE PROBLEMS IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to multiple Road values, including water quality, riparian areas, fish habitat, and others.				
NATURAL REGENERATION IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Range silviculture investments value.				
OFF SEASON USE IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Recreation public health and safety value.				
PLANT COMMUNITIES STRATEGY IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Range plant communities value.				
PLANTATIONS IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Range silviculture investments value.				
PRIVATE PROPERTY IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to the Harvest and Road utilities/private property values.				
PROJECTED ACTIVE DATE		Y	DATE	
Date that activity is projected to start on the site.				
PROTECTING DEVELOPMENTS IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Range developments value.				
REC INVENTORY RATING IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to the Harvest and Road recreation values.				
RED BLUE LISTED IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to significance rating for the Range plant communities value.				
REINSPECTION DATE		Y	DATE	
The date that another inspection on the site should be carried out.				
RIPARIAN		Y	NUMBER	10
Risk element that applies to the Harvest, Road and Range riparian areas/fish habitat values.				
SEASONAL EVENTS		Y	VARCHAR2	100
Risk element that applies to the Harvest and Road values.				
SITE		Y	VARCHAR2	100
Identifier of the physical location of the risk evaluation. Ex Harvest - A01/A19203 104/CO0172, Road - B01/R00005 M2A Construction, Range - I02/RU1019 MILLER CREEK, Silviculture - 92E 079 0.0- 570 A02/TFL19 000/G24 , Recreation - 9000156-00.				
SOIL HAZARDS IND	INDICATOR	Y	VARCHAR2	1
Risk element that applies to the Harvest site productivity value.				

Entity Name: RISK ACTIVITY LIST (cont'd)				Short Name:	RACT LIST
STREAM CROSSINGS IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to the Harvest, Road and Range water quality and fish habitat values.					
TERRAIN STABILITY IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to multiple Harvest and Road values, including water quality, fish habitat and others.					
TRANSITIONAL AREAS IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to significance rating for the Range forage quality value.					
UNGULATE WINTER RANGE IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to significance rating for the Harvest, Road and Range wildlife habitat values.					
UNINFESTED NOXIOUS WEEDS IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to significance rating for the Range forage quality value.					
UTILITIES IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to significance rating for the Harvest and Road utilities/private property values.					
VANDALISM IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to the Recreation site and facilities value.					
VISUALLY SENSITIVE AREA IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to the Harvest and Road visual quality values.					
WEATHER		Y	VARCHAR2	100	
User-defined comments on weather and its impact on inspection planning, from the CIMS Edit Site form in the Scheduling Module.					
WILDLIFE DEMANDS		Y	VARCHAR2	100	
Risk element that applies to the Harvest, Road and Range Wildlife Habitat value.					
WILDLIFE HABITAT AREA IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to significance rating for the Harvest, Road and Range wildlife habitat values.					
WILDLIFE HABITAT FEATURE IND	INDICATOR	Y	VARCHAR2	1	
Risk element that applies to significance rating for the Harvest and Road wildlife habitat values.					
ENTRY TIMESTAMP		N	DATE		
The date and time that the record was initially created.					
ENTRY USERID	USERID	N	VARCHAR2	30	
The user that initially created the record.					
UPDATE TIMESTAMP		N	DATE		
The date and time of the most recent update to the record.					
UPDATE USERID	USERID	N	VARCHAR2	30	
The most recent user to update the record.					

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MUST BE business area one and only one CIMS BUSINESS AREA CODE

MAY BE public complaint one and only one COMPLAINT SEVERITY CODE

MAY BE assigned one and only one EUSER

MAY BE initial site priority one and only one INSPECTION PRIORITY CODE

MAY BE identified by one and only one INSPECTION REPORT

MAY BE inspection season one and only one INSPECTION SEASON CODE

MAY BE evaluation of one and only one RISK EVALUATION

MAY BE risk type one and only one RISK EVALUATION TYPE CODE

Entity Name:	RISK ACTIVITY LIST (cont'd)	Short Name:	RACT LIST
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- * MUST BE identified by one and only one RISK SITE
- MAY BE site access one and only one RISK SITE ACCESS CODE
- MAY BE activity one and only one SITE CATEGORY
- MUST BE site status one and only one SITE STATUS CODE
- * = Relationships in primary unique identifier.

Unique Identifiers:

RACT LIST	Primary	Y
MUST BE identified by one and only one RISK SITE		

Entity Name: RISK ESTIMATE CODE			Short Name: RSK EST CD
Plural:	RISK ESTIMATE CODE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Code identifying the estimated risk level of the activity.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK ESTIMATE CODE	CODE	N	VARCHAR2	10
Code identifying the estimated risk level of the activity. Values are High, Moderate, Low, and 'Unable to Estimate'.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE risk estimate for one or more RISK EVALUATION

* = Relationships in primary unique identifier.

Unique Identifiers:

RSK EST CD	Primary	Y
RISK ESTIMATE CODE		

Entity Name: RISK EVALUATION

Short Name:

RISK

Plural: RISK EVALUATION

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Description:

The evaluation of risk of an activity for a particular site .

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK EVALUATION ID	SKEY	N	NUMBER	10
A unique identifier for a Risk Evaluation.				
EVALUATION DATE		N	DATE	
Date that the Evaluation was completed. This date may be different from the date the Risk Evaluation is entered into CIMS.				
LICENSEE COMPLETED IND		N	VARCHAR2	1
Indicates whether the Risk Evaluation was originally completed by the licensee.				
<i>Allowable Values of Attribute</i>				
Y				
N				
LICENSEE VARIANCE IND		N	VARCHAR2	1
Indicates whether there is a variance between the licensee's and MoF staff evaluations.				
<i>Allowable Values of Attribute</i>				
Y				
N				
LICENSEE VARIANCE COMMENTS		Y	VARCHAR2	2000
Comments regarding variance between the licensee's and MoF staff evaluations.				
ESTIMATE COMMENTS		Y	VARCHAR2	2000
Additional risk factors that were not accounted for in the Risk Estimate. This attribute is not captured if the Risk Estimate is a member of a Risk Group.				
INVALIDATE RATIONALE		Y	VARCHAR2	240
The reason that the evaluation was invalidated. Only set when the evaluation status is INVALID.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:Each Occurrence Of This Entity:

MAY BE evaluation for one and only one SILVICULTURE RISK EVALUATION

or MAY BE evaluation for one and only one RECREATION RISK EVALUATION

MUST BE business area one and only one CIMS BUSINESS AREA CODE

MUST BE evaluated by one and only one EUSER

MUST BE district one and only one ORG UNIT

MAY BE evaluates one or more RISK ACTIVITY LIST

MAY BE risk estimate one and only one RISK ESTIMATE CODE

MAY BE replaced by one and only one RISK EVALUATION

Entity Name:	RISK EVALUATION (cont'd)	<i>Short Name:</i>	RISK
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MAY BE replaces one and only one RISK EVALUATION

MUST BE evaluation status one and only one RISK EVALUATION STATUS CODE

MUST BE risk type one and only one RISK EVALUATION TYPE CODE

MAY BE member of one and only one RISK GROUP

MAY BE licensee one or more RISK LICENSEE

MUST BE site one and only one RISK SITE

MAY BE site priority one and only one SITE PRIORITY

MAY BE evaluation for one or more VALUE AT RISK

** = Relationships in primary unique identifier.*

Unique Identifiers:

RISK	Primary	Y
RISK EVALUATION ID		

Entity Name:	RISK EVALUATION STATUS CODE			Short Name:	EVAL ST
Plural:	RISK EVALUATION STATUS CODE				
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:		

Description:

Code identifying the status of the Risk Evaluation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK EVALUATION STATUS CODE	CODE	N	VARCHAR2	10
Code identifying the status of the Risk Evaluation. Values are Incomplete and Complete.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE evaluation status for one or more RISK EVALUATION

* = Relationships in primary unique identifier.

Unique Identifiers:

ASSESS ST	Primary	Y
RISK EVALUATION STATUS CODE		

Entity Name: RISK EVALUATION TYPE CODE			Short Name:	RISK TYPE
<i>Plural:</i> RISK EVALUATION TYPE CODE				
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Code Identifying the type of Risk Evaluation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK EVALUATION TYPE CODE	CODE	N	VARCHAR2	10
Code Identifying the type of Risk Evaluation. Values are Risk Assessment or Risk Estimate.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE risk type for one or more RISK ACTIVITY LIST

MAY BE risk type for one or more RISK EVALUATION

* = Relationships in primary unique identifier.

Unique Identifiers:

RISK TYPE	Primary	Y
RISK EVALUATION TYPE CODE		

Entity Name: RISK GROUP			<i>Short Name:</i> RISK GROUP		
<i>Plural:</i> RISK GROUP					
<i>Init. Volume:</i>		<i>Avg. Volume:</i>		<i>Max. Volume:</i>	
<i>Annual Growth Rate:</i>					

Description:

A Risk Group allows a number of related sites to be grouped together (for example: Small Scall Salvage Tenures). The Risk Group will contain information that is common to its member sites.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK GROUP ID	SKEY	N	NUMBER	10
A unique identifier for a Risk Group.				
GROUP NAME		N	VARCHAR2	30
The name of the Risk Group.				
GROUP DESCRIPTION		N	VARCHAR2	2000
A description of what constitutes membership in the Risk Group.				
RISK FACTORS CRITERIA		N	VARCHAR2	2000
Criteria used to determine what risk level should be set.				
EXPIRY DATE		Y	DATE	
Date the Risk Group expired.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE business area one and only one CIMS BUSINESS AREA CODE

MUST BE district one and only one ORG UNIT

MAY BE groups one or more RISK EVALUATION

* = Relationships in primary unique identifier.

Unique Identifiers:

GROUP RISK	Primary	Y
RISK GROUP ID		

Entity Name: RISK LICENSEE			Short Name: RK LICENSE	
Plural: RISK LICENSEE				
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Name of the Licensee for whom the Evaluation is being prepared.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK LICENSEE_ID	NUMERIC KEY IDENTIFIER	N	NUMBER	10
An identifier that uniquely represents the Risk Licensee record.				
CLIENT NAME		Y	VARCHAR2	60
The name of the client that has the obligation on the site being evaluated. This attribute will only be maintained in those circumstances in which an obligation holder is required for the evalution, but a client number does not exist for the obligation holder.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE client one and only one FOREST CLIENT

MUST BE licensee for one and only one RISK EVALUATION

* = Relationships in primary unique identifier.

Unique Identifiers:

RK LICENSE	Primary	Y
RISK LICENSEE_ID		

Short Name: RISK RATE

Init. Volume: Avg. Volume:

Max. Volume:

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	CODE	N	VARCHAR2	10
Code identifying the risk level based on the likelihood rating and significance rating. Values are Very High, High, Moderate, Low, and N/A.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE risk rating for one or more INSPECTION PLAN CRITERIA

MAY BE rating for one or more VALUE AT RISK

* = Relationships in primary unique identifier.

RISK RATE	Primary	Y
RISK RATING CODE		

Entity Name: RISK SITE			Short Name:	RISK SITE
Plural:	RISK SITE			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

The Site on which a Risk Evaluation is performed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK SITE ID	SKEY	N	NUMBER	10
Unique number identifying a Risk Site.				
PROJECTED ACTIVE DATE		Y	DATE	
Date that activity is projected to start on the site.				
COMMENTS		Y	VARCHAR2	2000
General comments regarding issues that may impact risk or inspections.				
WEATHER		Y	VARCHAR2	100
Comments regarding the weather that may impact risk or inspections.				
SEASONAL EVENTS		Y	VARCHAR2	100
Comments regarding any seasonal specific event that may impact inspections and risk.				
WILDLIFE DEMANDS		Y	VARCHAR2	100
General comments regarding any specific wildlife demands on the site.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- MAY BE site for one and only one GENERAL RISK SITE
- or MAY BE site for one and only one RECREATION RISK SITE
- or MAY BE site for one and only one ROAD RISK SITE
- or MAY BE site for one and only one RANGE RISK SITE
- or MAY BE site for one and only one SILVICULTURE RISK SITE
- or MAY BE site for one and only one HARVEST RISK SITE
- MUST BE business area one and only one CIMS BUSINESS AREA CODE
- MAY BE has site one and only one CIMS SITE
- MAY BE public complaint one and only one COMPLAINT SEVERITY CODE
- MAY BE assigned one and only one EUSER
- MAY BE inspection season one and only one INSPECTION SEASON CODE
- MAY BE planned inspection one or more PLANNED INSPECTION
- MAY BE site for one or more RISK ACTIVITY LIST
- MUST BE site for one or more RISK EVALUATION
- MAY BE site access one and only one RISK SITE ACCESS CODE
- MAY BE site history one or more SITE ACTIVITY HISTORY
- MAY BE activity one and only one SITE CATEGORY
- MUST BE site status one and only one SITE STATUS CODE
- MAY BE site for one or more START UP NOTIFICATION

Entity Name:	RISK SITE (cont'd)	<i>Short Name:</i>	RISK SITE
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* = Relationships in primary unique identifier.

Unique Identifiers:

RISK SITE	Primary	Y
RISK SITE ID		

Entity Name: RISK SITE ACCESS CODE		<i>Short Name:</i>	SAC
<i>Plural:</i>	RISK SITE ACCESS CODE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

Codes identifying the method of transportation needed to access a site. Examples are Air, Water, or Motor Vehicle.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* RISK SITE ACCESS CODE	CODE	N	VARCHAR2	10
Codes identifying the method of transportation needed to access a site. Examples are Air, Water, or Motor Vehicle.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE site access for one or more RISK ACTIVITY LIST

MAY BE site access for one or more RISK SITE

* = Relationships in primary unique identifier.

Unique Identifiers:

SAC	Primary	Y
RISK SITE ACCESS CODE		

Entity Name: ROAD FILE TYPE CODE			Short Name: ROAD FT CD	
Plural: ROAD FILE TYPE CODE				
Init. Volume:		Avg. Volume:		Max. Volume:
Annual Growth Rate:				

Description:

Contains the FTAS file type codes for Road tenures.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ROAD FILE TYPE CODE	CODE	N	VARCHAR2	10
Contains the FTAS file type codes for Road tenures.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE is file type for one or more ROAD INSPECTION REPORT

* = Relationships in primary unique identifier.

Unique Identifiers:

ROAD FT CD	Primary	Y
ROAD FILE TYPE CODE		

Entity Name: ROAD RISK SITE			Short Name: ROAD RSITE
Plural:	ROAD RISK SITE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:
A Road Site for a Risk Evaluation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE road status one and only one CIMS ROAD STATUS CODE
- * MUST BE identified by one and only one RISK SITE
- MUST BE road section one and only one ROAD SECTION
- * = Relationships in primary unique identifier.

Unique Identifiers:

ROAD RSITE UK	Primary	N
MUST BE road section one and only one ROAD SECTION		
MUST BE road status one and only one CIMS ROAD STATUS CODE		
ROAD RSITE	Primary	Y
MUST BE road status one and only one CIMS ROAD STATUS CODE		
MUST BE identified by one and only one RISK SITE		

Entity Name: ROAD SECTION			Short Name: ROAD SECT	
<i>Plural:</i> ROAD SECTION				
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

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	ROAD_SECTION_ID	N	VARCHAR2	30
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE road section for one or more ASSOCIATED TENURE

* MUST BE tenure one and only one PROV FOREST USE

MAY BE road section for one or more ROAD INSPECTION REPORT

MAY BE road section for one or more ROAD RISK SITE

MAY BE road section for one or more START UP NOTIFICATION

* = Relationships in primary unique identifier.

Unique Identifiers:

ROAD SECT	Primary	Y
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MUST BE tenure one and only one PROV FOREST USE

ROAD SECTION ID

Entity Name: SCALE INSPECTION REPORT**Short Name:**

SINR

Plural: SCALE INSPECTION REPORT**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

A SITE INSPECTION is the examination of a SCALE SITE conducted by the Forest Service to assess compliance with the scale site authorization and ensure scaling conditions support an accurate and complete scale. Where the inspection reveals contravention of Forest Service requirements, the inspection may result in an instruction letter, a suspension, or penalty as provided under the Forest Act.

A SITE INSPECTION may be conducted at the same time as a check scale or as a separate inspection. Like a check scale, a SITE INSPECTION is unannounced and random whenever feasible.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SITE OPERATOR PRESENT IND		N	VARCHAR2	1
Y indicates the site operator was present during the inspection				
N indicates the site operator was not present during the inspection				
LEGACY INSPECTION ID		Y	NUMBER	10,0
The LEGACY INSPECTION ID is the identifier used to track the Site Inspections from the previous version of SCS.				
Only those legacy records will have a LEGACY INSPECTION ID.				
This is converted from SITE_INSPECTION . INSPECTION_NUMBER.				
HH DATA TRANSFER TIMESTAMP	DATE TIME	Y	DATE	
Date and time the data was transferred from the Hand Held system.				
HH DATA TRANSFER USERID	USERID	Y	VARCHAR2	30
Application user id of the user that performed the data transfer from the Hand Held system.				
COMMENTS TEXT	DESCRIPTION NOTE	Y	VARCHAR2	4000
General comments about the inspection.				
ENTRY TIMESTAMP	AUDIT TIMESTAMP	N	DATE	
The date and time the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The unique user id who initially created the record.				
UPDATE TIMESTAMP	AUDIT TIMESTAMP	N	DATE	
The date and time on which the record was last updated.				
UPDATE USERID	USERID	N	VARCHAR2	30
The unique user id who last updated the record.				
REVISION COUNT	REVISION COUNT	N	NUMBER	15,0
The number of times an entry has been updated, starting with 1 when it was first created.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

- * MUST BE inspection for one and only one INSPECTION REPORT
- MAY BE follow up to one and only one SCALE INSPECTION REPORT
- MAY BE following up on one or more SCALE INSPECTION REPORT
- MUST BE conducted for one and only one SCALE SITE
- MUST BE conducted as one and only one SCALE SITE INSPCTN TYPE CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

SINR

Primary Y

MUST BE inspection for one and only one INSPECTION REPORT

Entity Name: SCALE SITE*Short Name:*

SCST

Plural: SCALE SITE*Init. Volume:**Avg. Volume:**Max. Volume:**Annual Growth Rate:***Description:**

A SCALE SITE is physical space located in the province of British Columbia which has been prepared where scaling (determining the volume or quantity of timber or classify the quality of that timber) can be performed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* SCALE SITE ID NMBR	SCALE SITE ID	N	VARCHAR2	4
System generated number to uniquely identify a SCALE SITE. Legacy SCALE SITE IDs where composed of both alpha and numerical characters. All new SCALE SITE IDs will be generated sequentially starting from 1111.				
Note: This name has been retained from old SCS for HBS compatibility.				
SITE NAME	DESCRIPTION SHORT	N	VARCHAR2	40
The common name given to a site.				
Note: This name has been retained from old SCS for HBS compatibility.				
SITE LOCATION	DESCRIPTION LONG	N	VARCHAR2	200
The legal description of the land occupied by the SCALE SITE.				
Note: This name has been retained from old SCS for HBS compatibility.				
TIMBER BRAND		Y	VARCHAR2	7
A unique mark applied to timber to indicate it was scaled at the site.				
Initially the timber mark is the district code concatenated with the site ID. The district code may change due to reorganization; however timber mark will not change for a site.				
LATITUDE DEGREES	GIS DEGREES LATITUDE	Y	NUMBER	2,0
The latitude (degrees portion) of the SCALE SITE's location.				
LATITUDE MINUTES	GIS MINUTES	Y	NUMBER	2,0
The latitude minute portion) of the SCALE SITE's location.				
LATITUDE SECONDS	GIS SECONDS	Y	NUMBER	2,0
The latitude (seconds portion) of the SCALE SITE's location.				
LONGITUDE DEGREES	GIS DEGREES LONGITUDE	Y	NUMBER	3,0
The longitude (degrees portion) of the SCALE SITE's location.				
LONGITUDE MINUTES	GIS MINUTES	Y	NUMBER	2,0
The longitude (minutes portion) of the SCALE SITE's location.				
LONGITUDE SECONDS	GIS SECONDS	Y	NUMBER	2,0
The longitude (seconds portion) of the SCALE SITE's location.				
ENTRY TIMESTAMP	AUDIT TIMESTAMP	N	DATE	
The date and time the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The unique user id who initially created the record.				
UPDATE TIMESTAMP	AUDIT TIMESTAMP	N	DATE	
The date and time on which the record was last updated.				
UPDATE USERID	USERID	N	VARCHAR2	30
The unique user id who last updated the record.				
REVISION COUNT	REVISION COUNT	N	NUMBER	15,0
The number of times an entry has been updated, starting with 1 when it was first created.				

* = Attributes in primary unique identifier.

Relationships:

Entity Name:	SCALE SITE (cont'd)	Short Name:	SCST
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Each Occurrence Of This Entity:

MAY BE having one or more SCALE INSPECTION REPORT
* = Relationships in primary unique identifier.

Unique Identifiers:

SCST	Primary	Y
SCALE SITE ID NMBR		

Notes:

Table resides in SCS (Scale Site System) application repository

Entity Name:	SCALE SITE INSPCTN TYPE CODE	<i>Short Name:</i>	SITC
<i>Plural:</i>	SCALE SITE INSPCTN TYPE CODE		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

A classification of a SCALE SITE INSPECTION that will define the breadth or thoroughness of the inspection.

For Example:

- Regular
- Major
- Minor

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* SCALE SITE INSPCTN TYPE CODE	CODE UID	N	VARCHAR2	4
User readable value to uniquely identify the SITE ROLE CODE.				
DESCRIPTION	CODE DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE	DATE	N	DATE	
Date the record became effective.				
EXPIRY DATE	DATE	N	DATE	
Date the record expired.				
UPDATE TIMESTAMP	AUDIT TIMESTAMP	N	DATE	
Date and time the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE type of inspection one or more SCALE INSPECTION REPORT

* = Relationships in primary unique identifier.

Unique Identifiers:

SITC	Primary	Y
SCALE SITE INSPCTN TYPE CODE		

Short Name: SIG RATING

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Code identifying the rating that is applied to the areas of significance for a Risk Value.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SIGNIFICANCE RATING CODE	CODE	N	VARCHAR2	10
Code identifying the rating that is applied to the areas of significance for a Risk Value.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE rated by one or more VALUE AT RISK

MAY BE rating for one or more VALUE SIGNIFICANCE ITEM

* = Relationships in primary unique identifier.

SIG RATING Primary Y

SIGNIFICANCE RATING CODE

Entity Name: SILVICULTURE INSPECTION REPORT

Short Name:

SLVCLTR

Plural: SILVICULTURE INSPECTION REPORT

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Description:

Records the details particular to a Silviculture Inspection Report

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
CUTTING PERMIT ID		Y	VARCHAR2	3
Identifier for a cutting permit associated with a quota type harvesting tenure.				
MAPSHEET GRID		Y	VARCHAR2	3
NTG or BCGS grid. Values are 82, 83, 92, 93, 94, 95, 102, 103,104, 114.				
MAPSHEET LETTER		Y	VARCHAR2	1
BCGS/NTG letter. Values are A - P, and W.				
MAPSHEET SQUARE		Y	VARCHAR2	3
BCGS NUMBER or NTG NUMBER and LETTER. BCGS NUMBER values are 1-100, and NTG NUMBER values are 1-16 with NTG LETTER values A - H, and W.				
MAPSHEET QUAD		Y	VARCHAR2	1
Quadrant. Blank if NTG number value entered; 0 - 4 if BCGS number entered.				
MAPSHEET SUBQUAD		Y	VARCHAR2	1
Sub-Quadrant. Blank if NTG number value entered; 0 - 4 if BCGS number entered.				
OPENING NO		Y	VARCHAR2	4
An unique identifier up to four characters long that describes the opening on a specified mapsheet.				
DISTURBANCE GROSS AREA		Y	NUMBER	7,1
The total area (expressed in hectares) of the block to be harvested or the size of the area on which Silviculture activities will be performed.				
NAR		N	NUMBER	8,1
Net Area Reforested.				
LOCATION		Y	VARCHAR2	100
Location being inspected. May be populated from location description data stored in FTAS. Data from FTAS is stored in the CIMS application because there is a legal requirement to take a snapshot of the FTAS data at the time the inspection was created.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MAY BE cut block one and only one CUT BLOCK

MAY BE risk site for one and only one CUT BLOCK OPEN ADMIN

MAY BE has file type one and only one FILE TYPE CODE

* MUST BE identified by one and only one INSPECTION REPORT

MUST BE has sub type one and only one SILVICULTURE SUB TYPE CODE

* = Relationships in primary unique identifier.

Entity Name:	SILVICULTURE INSPECTION REPORT (cont'd)	Short Name:	SLVCLTR
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Unique Identifiers:

SLVCLTR

PrimaryY

MUST BE identified by one and only one INSPECTION REPORT

Short Name: SIVL EVAL

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

Information for a Risk Evaluation that is pertinent to a Silviculture activity.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

* MUST BE identified by one and only one RISK EVALUATION
MUST BE sub type one and only one SILVICULTURE SUB TYPE CODE
* = *Relationships in primary unique identifier.*

SIVL EVAL Primary Y

MUST BE identified by one and only one RISK EVALUATION

Entity Name: SILVICULTURE RISK SITE			Short Name:	SILV RSITE
Plural:	SILVICULTURE RISK SITE			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

A Silviculture Site for a Risk Evaluation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE risk site one and only one CUT BLOCK OPEN ADMIN

* MUST BE identified by one and only one RISK SITE

* = Relationships in primary unique identifier.

Unique Identifiers:

SILV RSITE	Primary	Y
MUST BE identified by one and only one RISK SITE		

SILV SUB

Annual Growth Rate:

Codes identifying the possible Silviculture Inspection sub types.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SILVICULTURE SUB TYPE CODE	CODE	N	VARCHAR2	10
Codes identifying the possible Silviculture Inspection sub types.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MAY BE is sub type for one or more SILVICULTURE INSPECTION REPORT

MAY BE sub type for one or more SILVICULTURE RISK EVALUATION

* = Relationships in primary unique identifier.

SUB TYPE	Primary	Y
SILVICULTURE SUB TYPE CODE		

Entity Name: SITE ACTIVITY HISTORY			<i>Short Name:</i>	SAH
<i>Plural:</i>	SITE ACTIVITY HISTORY			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

A historical record of the time period(s) for which activity occurs on the site. For example: on a Harvesting site this would be the time period(s) when logging actually occurs on the site.

Note: this should not be confused with the SITE STATUS.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* SITE HISTORY ID		N	NUMBER	10
A unique identifier for a Site History record.				
ACTIVITY START DATE		N	TIMESTAMP	
Date of activity starting on the site, e.g. first day of harvesting on a cutblock				
ACTIVITY END DATE		Y	TIMESTAMP	
Date of activity ending on the site, e.g. last day of harvesting on a cutblock				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

<u>Each Occurrence Of This Entity:</u>
* MUST BE site history for one and only one RISK SITE
* = Relationships in primary unique identifier.

Unique Identifiers:

SH	Primary	Y
SITE HISTORY ID		
MUST BE site history for one and only one RISK SITE		

Entity Name: SITE ASSIGNMENT			Short Name:	SA
Plural:	SITE ASSIGNMENT			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

The criteria used to automatically assign a site to an inspector when a Risk Evaluation is completed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ASSIGNMENT ID	SKEY	N	NUMBER	10
A unique identifier for a Site Assignment record.				
DISTRICT ADMIN ZONE		Y	VARCHAR2	4
Identifies an administration area within a district for operational purposes.				
HARVEST - TIMBER_MARK.DISTRICT_ADMN_ZONE				
ROAD - ROAD_SECTION.DISTRICT_ADMN_ZONE				
RANGE - RANGE_UNIT.DIST_ADMIN_ZONE				
SILVICULTURE - OPENING.DIST_ADMIN_ZONE				
RECREATION - REC_PROJECT.DISTRICT_ADMN_ZONE				
GENERAL - N/A				
CUTTING PERMIT ID		Y	VARCHAR2	3
Identifier for a cutting permit associated with a quota type harvesting tenure.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE business area one and only one CIMS BUSINESS AREA CODE

MAY BE owned by one and only one EUSER

MAY BE file type one and only one FILE TYPE CODE

MUST BE has district one and only one ORG UNIT

MAY BE tenure one and only one PROV FOREST USE

* = Relationships in primary unique identifier.

Unique Identifiers:

SA	Primary	Y
ASSIGNMENT ID		

Entity Name: SITE CATEGORY			<i>Short Name:</i> SC	
<i>Plural:</i> SITE CATEGORY				
<i>Init. Volume:</i>		<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

Description:

Forest practices for which statutory requirements have been established.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* CATEGORY ID	SKEY	N	NUMBER	10
A unique identifier for a category.				
CATEGORY DESCRIPTION	CODE_DESC	N	VARCHAR2	120
A description for a category.				
EFFECTIVE DATE		N	DATE	
The date that the category became effective.				
EXPIRY DATE		N	DATE	
The last date that the category is effective.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = <i>Attributes in primary unique identifier.</i>				

Relationships:

Each Occurrence Of This Entity:

MUST BE business area one and only one CIMS BUSINESS AREA CODE

MAY BE activity for one or more INSPECTION PLAN CATEGORY

MAY BE activity for one or more RISK ACTIVITY LIST

MAY BE activity for one or more RISK SITE

* = *Relationships in primary unique identifier.*

Unique Identifiers:

SACT	Primary	Y
CATEGORY ID		

Entity Name: SITE DETAIL			Short Name: SITE DETAI	
Plural: SITE DETAIL				
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Inspection details for a particular site on a Recreation Patrol Inspection

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* ROW NO		N	NUMBER	10
Number identifying the site record				
SITE NAME		N	VARCHAR2	100
The name of the site being reported on. Site Name values are retrieved from the project name field in the FTAS REC_PROJECT table.				
SAFE HEALTHY IND		N	VARCHAR2	1
A check for an obvious deficiency. Indicates if the site is safe and healthy for public use				
REGULATORY COMP IND		N	VARCHAR2	1
A check for an obvious deficiency. Indicates if the site passes regulatory compliance or not				
SITE MAINTENANCE IND		N	VARCHAR2	1
A check for an obvious deficiency. Indicates whether or not the site requires maintenance.				
SITE CONDITION IND		N	VARCHAR2	1
A check for an obvious deficiency. Indicates whether or not the site needs to be conditioned.				
REINSPECTION RECOMMEND IND		N	VARCHAR2	1
Indicates whether or not a re-inspection is recommended				
TIME OF VISIT		N	NUMBER	4
The time of the visit to the site. Uses a 24 hour clock like 1737.				
VEHICLE COUNT		N	NUMBER	3
Number of Vehicles present during patrol				
SITE COMMENT		Y	VARCHAR2	2000
Comments specific to the site being inspected.				
REINSPECTION RECOMMEND DATE		Y	DATE	
The recommended date for a reinspection.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

MUST BE has file type one and only one REC FILE TYPE CODE

* MUST BE is site detail for one and only one REC PATROL INSPECTION REPORT

MAY BE rec project one and only one RECREATION PROJECT

MAY BE has reinspection type one and only one REINSPECTION METHOD CODE

MAY BE has re-inspection priority one and only one REINSPECTION PRIORITY CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

Entity Name:	SITE DETAIL (cont'd)	<i>Short Name:</i>	SITE DETAI
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SITE DETAIL PK

Primary Y

MUST BE is site detail for one and only one REC PATROL INSPECTION REPORT

ROW NO

Short Name: SITE OCC

Init. Volume: Avg. Volume:

Max. Volume:

Annual Growth Rate:

Code identifying the occupancy of a site.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SITE OCCUPANCY CODE Code identifying the occupancy of a site.	CODE	N	VARCHAR2	10
DESCRIPTION Description of the code.	CODE_DESC	N	VARCHAR2	120
EFFECTIVE DATE Date that the record became effective.		N	DATE	
EXPIRY DATE Date that the record expired.		N	DATE	
UPDATE TIMESTAMP Date that the record was last updated.		N	DATE	

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE is site status for one or more RECREATION INSPECTION REPORT

* = Relationships in primary unique identifier.

SITE CODE	Primary	Y
SITE OCCUPANCY CODE		

Entity Name: SITE PREFERENCE			Short Name:	SP
Plural:	SITE PREFERENCE			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

A list of data items that will appear on a specific CIMS user's Activity List. Specific information about each data item relates to Display order (columns) and Sort order (rows).

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
DISPLAY SEQ		Y	NUMBER	2,0
The column order that Site Preference Items are to appear on the Activity List.				
COLLATE SEQ		Y	NUMBER	2,0
A relative sort order for Site Preference Items in an Activity List.				
ASCENDING IND		N	VARCHAR2	1
An indicator that is used to determine if the sort order should be in ascending order or descending order.				
<i>Allowable Values of Attribute</i>				
Y				
N				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

- * MUST BE profile for one and only one EUSER
- * MUST BE profile item one and only one SITE PREFERENCE ITEM

* = Relationships in primary unique identifier.

Unique Identifiers:

SP	Primary	Y
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MUST BE profile for one and only one EUSER

MUST BE profile item one and only one SITE PREFERENCE ITEM

Entity Name: SITE PREFERENCE ITEM			<i>Short Name:</i>	SPI
<i>Plural:</i>	SITE PREFERENCE ITEM			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

A list of all of the data items that can appear on an Activity List.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* PREFERENCE ID		N	NUMBER	10
A unique identifier for a Site Preference Item record.				
PROFILE DESCRIPTION	CODE_DESC	N	VARCHAR2	120
A description of the site preference item.				
HARVEST IND		N	VARCHAR2	1
An indicator used to determine if the site preference item is applicable to the Harvest business area.				
<i>Allowable Values of Attribute</i>				
N				
Y				
ROAD IND		N	VARCHAR2	1
An indicator used to determine if the site preference item is applicable to the Road business area.				
<i>Allowable Values of Attribute</i>				
Y				
N				
SILVICULTURE IND		N	VARCHAR2	1
An indicator used to determine if the site preference item is applicable to the Silviculture business area.				
RANGE IND		N	VARCHAR2	1
An indicator used to determine if the site preference item is applicable to the Range business area.				
<i>Allowable Values of Attribute</i>				
Y				
N				
RECREATION IND		N	VARCHAR2	1
An indicator used to determine if the site preference item is applicable to the Recreation business area.				
<i>Allowable Values of Attribute</i>				
N				
Y				
GENERAL IND		N	VARCHAR2	1
An indicator used to determine if the site preference item is applicable to the General business area.				
<i>Allowable Values of Attribute</i>				
Y				
N				
MANDATORY IND		N	VARCHAR2	1
Indicates whether the Site Preference Item is mandatory or not. If mandatory, the site preference item must always appear in the Activity List.				
<i>Allowable Values of Attribute</i>				
N				
Y				

Entity Name: SITE PREFERENCE ITEM (cont'd)		Short Name:	SPI
ALIAS	N CHAR	30	
The name used by the system to identify a specific data item. The alias is intended for internal use only and is not intended to be displayed to the users of the system.			
ENTRY TIMESTAMP	N DATE		
The date and time that the record was initially created.			
ENTRY USERID	USERID N VARCHAR2	30	
The user that initially created the record.			
UPDATE TIMESTAMP	N DATE		
The date and time of the most recent update to the record.			
UPDATE USERID	USERID N VARCHAR2	30	
The most recent user to update the record.			
* = Attributes in primary unique identifier.			

Relationships:

Each Occurrence Of This Entity:

MAY BE profile item for one or more SITE PREFERENCE

* = Relationships in primary unique identifier.

Unique Identifiers:

SDI	Primary	Y
PREFERENCE ID		

Entity Name: SITE PRIORITY			Short Name: SITE PRTY
Plural: SITE PRIORITY			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

The priority to inspect a particular site. Inspectors use the Site Priority to aid them in setting realistic and achievable inspection objectives.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
HISTORY CONTRIBUTING IND		N	VARCHAR2	1
Indicates if the Compliance History of the obligation holder contributes to the risk on the site or the need for an inspection on the site.				
Allowable Values of Attribute				
Y				
N				
CROWN CONTRIBUTING IND		N	VARCHAR2	1
Indicates if the Potential for the loss of Crown Revenure contributes to the risk on the site or the need for an inspection on the site.				
Allowable Values of Attribute				
Y				
N				
SEASON CONTRIBUTING IND		N	VARCHAR2	1
Indicates if the Season of operation or weather conditions contribute to the risk on the site or the need for an inspection on the site.				
Allowable Values of Attribute				
Y				
N				
PUBLIC CONTRIBUTING IND		N	VARCHAR2	1
Indicates if Public concern contributes to the risk on the site or the need for an inspection on the site.				
Allowable Values of Attribute				
Y				
N				
UNCERTAINTY CONTRIBUTING IND		N	VARCHAR2	1
Indicates if uncertainty contributes to the risk on the site or the need for an inspection on the site.				
Allowable Values of Attribute				
Y				
N				
OTHER CONTRIBUTING IND		N	VARCHAR2	1
Indicates if the Other factors contribute to the risk on the site or the need for an inspection on the site.				
Allowable Values of Attribute				
Y				
N				
HISTORY MITIGATING IND		N	VARCHAR2	1
Indicates if the Compliance History of the obligation holder mitigates the risk on the site or the need for an inspection on the site.				
Allowable Values of Attribute				
Y				
N				

MUST BE site priority for one and only one RISK EVALUATION

Short Name: SSC

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

Codes identifying the current status of the site. Examples are Active, Inactive, Deactivated.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SITE STATUS CODE	CODE	Y	VARCHAR2	10
Codes identifying the current status of the site. Examples are Active, Inactive, Deactivated.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				

* = Attributes in primary unique identifier.

Each Occurrence Of This Entity:

MAY BE site status for one or more RISK ACTIVITY LIST

MAY BE site status for one or more RISK SITE

* = Relationships in primary unique identifier.

SSC *Primary* Y

SITE STATUS CODE

Entity Name: START UP NOTIFICATION

Short Name:

SUN

Plural: START UP NOTIFICATION

Init. Volume:

Avg. Volume:

Max. Volume:

Annual Growth Rate:

Description:

A record of the notification supplied by a licensee prior to harvesting commencing on a particular site (harvest and road sites only). At a minimum the licensee must supply the date the harvesting will commence along with a location, either by description or by geographic co-ordinates.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* START UP NOTIFICATION ID	SKEY	N	NUMBER	10
A unique identifier for a record.				
START UP DATE		N	DATE	
The data that harvesting will commence on the site.				
SITE LOCATION		Y	VARCHAR2	500
A textual description that describes the location of the harvesting.				
START UP COMMENT		Y	VARCHAR2	500
An optional comment to provide additional information about the Start Up Notification.				
LATITUDE		N	NUMBER	8,6
A global designation for the relative distance north or south from the equator. Values should be between 48 and 60 for the province of British Columbia.				
TPM Feb 1, 2006. Latitude changed to not null.				
LONGITUDE		N	NUMBER	9,6
A global designation for the relative distance east or west from the Greenwich meridian, (measured in degrees and minutes). Values should be between -113 and -140 for the province of British Columbia.				
TPM Feb 1, 2006. Changed to not null.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:Each Occurrence Of This Entity:

MAY BE cut block one and only one CUT BLOCK

MAY BE identified by one and only one RISK SITE

MAY BE road section one and only one ROAD SECTION

* = Relationships in primary unique identifier.

Unique Identifiers:

SUF PK Primary Y

START UP NOTIFICATION ID

Entity Name: TIMBER MARK		<i>Short Name:</i>	TIMBER
<i>Plural:</i>	TIMBER MARK		
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>

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

Relationships:

Each Occurrence Of This Entity:

MAY BE harvest area by one or more CUT BLOCK

MUST BE consented by one and only one PROV FOREST USE

* = *Relationships in primary unique identifier.*

Unique Identifiers:

TIMBER	<i>Primary</i>	Y
TIMBER MARK		

Entity Name: VALUE AT RISK**Short Name:** VALUE RISK**Plural:** VALUE AT RISK**Init. Volume:****Avg. Volume:****Max. Volume:****Annual Growth Rate:****Description:**

The information entered for the Value portion of a Risk Assessment. The significance and likelihood of negative impact and an overall risk rating are recorded for each Value. A Risk Assessment (and by extension Risk Values) can be created for the following CIMS Business Areas: Harvest, Road, Range, and Recreation.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* VALUE ID	SKEY	N	NUMBER	10
A unique number identifying a Risk Value.				
RISK POINTS		Y	NUMBER	3,0
The number of points assigned to the risk.				
RISK FACTOR COMMENTS		Y	VARCHAR2	2000
Comments about the contributing factors and mitigating factors that were selected for the Value or for the Likelihood.				
ADDITIONAL COMMENTS		Y	VARCHAR2	2000
Any additional comments that the user feels are pertinent to the information entered for the Value.				
RIPARIAN AREA COUNT		Y	NUMBER	
A count of the Riparian Areas for the site.				
SITE INDEX		Y	NUMBER	
A measure of site productivity. The indices are reported as the average height, in metres, that the tallest trees in a stand are expected to achieve at 50 years (age is measured at 1.3 metres above the ground). Site index curves have been developed for British Columbia's major commercial tree species.				
OTHER VALUE DESCRIPTION		Y	VARCHAR2	2000
Description of the value being reported on. This attribute is populated when the Value at Risk is an "other value" type.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:Each Occurrence Of This Entity:

MAY BE rated by one and only one LIKELIHOOD RATING CODE

MUST BE risk one and only one RISK EVALUATION

MAY BE rated by one and only one RISK RATING CODE

MAY BE rating one and only one SIGNIFICANCE RATING CODE

MUST BE item one and only one VALUE AT RISK ITEM

MAY BE risk factor one or more VALUE FACTOR

MUST BE value requirement one and only one VALUE REQUIREMENT CODE

MAY BE risk significance one or more VALUE SIGNIFICANCE

* = Relationships in primary unique identifier.

Entity Name: VALUE AT RISK (cont'd)

Short Name: VALUE RISK

Unique Identifiers:

RISK VALUE	Primary	Y
VALUE ID		

Short Name: VALUE ITEM

Init. Volume: Avg. Volume:

Annual Growth Rate:

A specific risk value item that is used in the determination of risk for a risk assessment.

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
RISK VALUE ITEM ID	SKEY	N	NUMBER	10
A unique number identifying the Risk Value Item.				
SEQUENCE NO		N	NUMBER	2
For a particular CIMS Business Area grouping, the order that the Risk Value Items are to be presented.				
VALUE DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Descriptive text for the Risk Value Item.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Each Occurrence Of This Entity:

MUST BE business area one and only one CIMS BUSINESS AREA CODE

MAY BE risk item for one or more INSPECTION PLAN CRITERIA

MAY BE item for one or more VALUE AT RISK

MUST BE risk value type one and only one VALUE AT RISK TYPE CODE

MAY BE risk value item for one or more VALUE FACTOR ITEM

MAY BE risk value item for one or more VALUE SIGNIFICANCE ITEM

* = Relationships in primary unique identifier.

VALUE ITEM	Primary	Y
RISK VALUE ITEM ID		

Entity Name: VALUE AT RISK TYPE CODE			<i>Short Name:</i> VALUE TYPE		
<i>Plural:</i> VALUE AT RISK TYPE CODE					
<i>Init. Volume:</i>		<i>Avg. Volume:</i>		<i>Max. Volume:</i>	
<i>Annual Growth Rate:</i>					

Description:

Code identifying the type of Value at Risk. This code value is used by the application to determine the format of Value at Risk that should be displayed.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* VALUE AT RISK TYPE CODE	CODE	N	VARCHAR2	10
Code identifying the type of Value at Risk. This code value is used by the application to determine the format of Value at Risk that should be displayed. Values are Normal, Riparian, Recreation, Site Productivity, and Other.				
DESCRIPTION	CODE_DESC	N	VARCHAR2	120
Description of the code.				
EFFECTIVE DATE		N	DATE	
Date that the record became effective.				
EXPIRY DATE		N	DATE	
Date that the record expired.				
UPDATE TIMESTAMP		N	DATE	
Date that the record was last updated.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MAY BE risk value type for one or more VALUE AT RISK ITEM

* = Relationships in primary unique identifier.

Unique Identifiers:

VALUE TYPE	Primary	Y
VALUE AT RISK TYPE CODE		

Entity Name: VALUE FACTOR			<i>Short Name:</i> VALUE FACT		
<i>Plural:</i> VALUE FACTOR					
<i>Init. Volume:</i>		<i>Avg. Volume:</i>		<i>Max. Volume:</i>	
<i>Annual Growth Rate:</i>					

Description:

Details whether a particular Value Factor Item is significant for a particular Risk Assessment.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
FACTOR IND		N	VARCHAR2	1
Indicates whether a particular Value Factor Item is significant for a particular Risk Assessment.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

- * MUST BE factor for one and only one VALUE AT RISK
- * MUST BE item one and only one VALUE FACTOR ITEM
- * = Relationships in primary unique identifier.

Unique Identifiers:

RISK FACT	Primary	Y
MUST BE factor for one and only one VALUE AT RISK		
MUST BE item one and only one VALUE FACTOR ITEM		

Entity Name: VALUE FACTOR ITEM			Short Name:	FACT ITEM
Plural:	VALUE FACTOR ITEM			
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:	

Description:

Factors that may contribute to, or mitigate the likelihood of damage occurring to a site.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* FACTOR ID	SKEY	N	NUMBER	10
A unique identifier for a Value Factor Item.				
SEQUENCE NO		N	NUMBER	2
For a particular Risk Value Item grouping, the order that the Value Factor Items are to be presented.				
CONTRIBUTING IND		N	VARCHAR2	1
Indicates if the Factor is a Contributing or a Mitigating factor. A value of Y indicates Contributing and a value of N indicates Mitigating.				
FACTOR DESCRIPTION	CODE_DESC	N	VARCHAR2	120
A description of the Value Factor Item.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE risk value item one and only one VALUE AT RISK ITEM
MAY BE item for one or more VALUE FACTOR
* = Relationships in primary unique identifier.

Unique Identifiers:

FACT ITEM	Primary	Y
FACTOR ID		

Entity Name:	VALUE SIGNIFICANCE	Short Name:	VALUE SIG
Plural:	VALUE SIGNIFICANCE		
Init. Volume:	Avg. Volume:	Max. Volume:	Annual Growth Rate:

Description:

Details whether a particular Value Significance Item is significant for a particular Risk Assessment.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
SIGNIFICANCE IND		N	VARCHAR2	1
Indicates whether a particular Value Significance Item is significant for a particular Risk Assessment.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				

* = Attributes in primary unique identifier.

Relationships:

Each Occurrence Of This Entity:

- * MUST BE significance for one and only one VALUE AT RISK
- * MUST BE item one and only one VALUE SIGNIFICANCE ITEM

* = Relationships in primary unique identifier.

Unique Identifiers:

RISK SIG	Primary	Y
MUST BE significance for one and only one VALUE AT RISK		
MUST BE item one and only one VALUE SIGNIFICANCE ITEM		

Entity Name: VALUE SIGNIFICANCE ITEM			<i>Short Name:</i>	SIG ITEM
<i>Plural:</i>	VALUE SIGNIFICANCE ITEM			
<i>Init. Volume:</i>	<i>Avg. Volume:</i>	<i>Max. Volume:</i>	<i>Annual Growth Rate:</i>	

Description:

Items of significance in determinging the Risk Rating for a particular Risk Value.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* SIGNIFICANCE ID	SKEY	N	NUMBER	10
A unique identifier for a Value Significance Item.				
SEQUENCE NO		N	NUMBER	2
For a particular Risk Value Item grouping, the order that the Value Factor Items are to be presented.				
SIGNIFICANCE DESCRIPTION	CODE_DESC	N	VARCHAR2	120
A description of the Value Significance Item.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = <i>Attributes in primary unique identifier.</i>				

Relationships:

Each Occurrence Of This Entity:

MUST BE rated by one and only one SIGNIFICANCE RATING CODE

MUST BE risk value item one and only one VALUE AT RISK ITEM

MAY BE item for one or more VALUE SIGNIFICANCE

* = *Relationships in primary unique identifier.*

Unique Identifiers:

SIG ITEM	<i>Primary</i>	Y
SIGNIFICANCE ID		

Entity Name: WARNING TICKET			Short Name: WARN TICKT		
Plural: WARNING TICKET					
Init. Volume:		Avg. Volume:		Max. Volume:	
Annual Growth Rate:					

Description:

Records details of the warning ticket issued because an act or regulation is contravened.

Attributes:

<u>Name</u>	<u>Domain</u>	<u>Opt</u>	<u>Format</u>	<u>Length</u>
* TICKET ID	SKEY	N	NUMBER	10
Unique ID identifying the ticket				
ISSUED TO		Y	VARCHAR2	30
The name of the individual or licensee that was issued the warning ticket.				
WARNING TICKET NO		Y	VARCHAR2	7
The official Warning Ticket number issued to the licensee.				
LICENCE PLATE		Y	VARCHAR2	8
The licence plate number of the person to whom the warning ticket was issued.				
ENTRY TIMESTAMP		N	DATE	
The date and time that the record was initially created.				
ENTRY USERID	USERID	N	VARCHAR2	30
The user that initially created the record.				
UPDATE TIMESTAMP		N	DATE	
The date and time of the most recent update to the record.				
UPDATE USERID	USERID	N	VARCHAR2	30
The most recent user to update the record.				
* = Attributes in primary unique identifier.				

Relationships:

Each Occurrence Of This Entity:

MUST BE is warning ticket for one and only one COMPLIANCE ADDENDUM

MAY BE has jurisdiction one and only one LICENCE JURISDICTION CODE

* = Relationships in primary unique identifier.

Unique Identifiers:

TICKET PK	Primary	Y
TICKET ID		

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