

Land Information Ontario Data Description

Forest Processing Facility

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LIO Class Description

Forest Processing Facility

Class Short Name: FORPRFAC

Version Number: 4

Class Description:

The site occupied by a facility that processes forest resources into products (e.g. pulp, paper, lumber) as defined by the Province of Ontario. Only Crown licensed facilities are featured in this layer.

Abstract Class Name: SPSPNT

Abstract Class

Description:

Spatial Single-Point: An object is represented by ONE and ONLY ONE point. Examples: A cabin, bird nest, tower.

Metadata URL:

Tables in LIO Class:
Forest Processing Facility

FOREST_PROCESSING_FACILITY_FT

The site occupied by a facility that processes forest resources into products (e.g. pulp, paper, lumber) as defined by the Province of Ontario. Only Crown licensed facilities are featured in this layer.

Column Name	Column Type	Mandatory	Short Name	Valid Values
OGF_ID	NUMBER(13,0)	Yes	OGF_ID	
A unique numeric provincial identifier assigned to each object.				
FACILITY_TYPE	VARCHAR2(40)	Yes	FAC_TYPE	Composite, Energy, Fuelwood, Other Facility, Pellets, Pulp / Paper / Paperboard, ... (See FOREST_PROC_FACILITY_TYPE_LIST table)
Identifies the type of forest resource processing facility.				
FACILITY_COMPANY_NAME	VARCHAR2(80)	Yes	COMPANY	
The registered name of the company operating the forest resource processing facility e.g.: Domtar Inc.				
FACILITY_CODE	VARCHAR2(4)	Yes	FAC_CODE	
A unique numeric code assigned to each forest resource processing facility by the Province of Ontario.				
LOCATION	VARCHAR2(40)	Yes	LOCATION	
Identifies the location of the forest resource processing facility (e.g. city, town, township).				
OPERATING_STATUS	VARCHAR2(10)	Yes	OP_STATUS	Active, Inactive, Proposed, Unknown
The current operational status of the forest resource processing facility. The operational status can be further described in the "Operating Status Comments" field. Valid operating status values are as follows 1) Active: Fully operational. 2) Inactive: Operation has been temporarily disrupted or permanently closed. 3) Proposed: Proposed location for a new facility. 4) Unknown: the current operational status of the facility is unknown.				
OPERATING_STATUS_COMMENTS	VARCHAR2(255)	No	STATUS_COM	
Additional comments regarding the operating status of the forest resource processing facility.				
GEOMETRY_UPDATE_DATETIME	DATE	No	GEO_UPT_DT	
Date/time the geometry was created or last modified in the source database.				
EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE	
Date/time the record was created or last modified in the source database.				
SHAPE	SDO_GEOMETRY	No	SHAPE	
Geometry attribute.				

FOREST_PROC_FACILITY_TYPE_LIST

Lookup table of permissible forest processing facility types.

Column Name	Column Type	Mandatory	Short Name	Valid Values
FACILITY_TYPE	VARCHAR2(40)	Yes	FAC_TYPE	
Identifies the type of forest processing facility.				

DESCRIPTION	VARCHAR2 (1000)	No	DESCR
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Context description of Facility Type.

EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE
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Date/time the record was created or last modified in the source database.

EXPIRY_DATETIME	DATE	No	EXP_DATE
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Date/time that the record was expired from use.

LIO Lookup Table Values:

FOREST_PROC_FACILITY_TYPE_LIST

FACILITY TYPE	DESCRIPTION	EXPIRY DATETIME
Composite	A facility that produces oriented strand board, waferboard, medium density fibreboard, particle board, hardboard, laminated veneer lumber, plywood, etc.	
Energy	A facility that produces electricity and/or heat from wood waste.	
Fuelwood	A facility where wood is processed into fuelwood (firewood) for commercial retail.	
Other Facility	General category used to identify facilities not in the listing of available facility types. For example, posts, poles, specialty wood products, etc.	
Pellets	A facility that produces wood pellets or briquettes	
Pulp / Paper / Paperboard	Facility which produces pulp, paper, newsprint, paperboard, linerboard, corrugating medium, etc.	
Sawmill - Large	Facility at which logs are sawn into lumber, specialty solid wood products. By-products include chips, shavings, sawdust, bark & hog fuel, etc. Large - capacity is greater than 200 cubic metres per 8 hour shift.	
Sawmill - Medium	Facility at which logs are sawn into lumber, specialty solid wood products. By-products include chips, shavings, sawdust, bark & hog fuel, etc. Medium - capacity is between 25 to 200 cubic metres per 8 hour shift.	
Sawmill - Small	Facility at which logs are sawn into lumber, specialty solid wood products. By-products include chips, shavings, sawdust, bark & hog fuel, etc. Small - capacity is less than 25 cubic metres per 8 hour shift.	
Veneer	A facility dedicated to the manufacture of veneer or laminated veneer wood products.	
Whole Tree Chipper	Whole tree chippers are large mobile (can also be stationary) machines that produce wood chips from whole trees (tree stump and roots not included). Whole tree chippers typically de-bark the tree as it is processed, and usually provide the chips to pulp and paper mills.	

LIO Table Relationships for Class:

Forest Processing Facility

FOREST_PROCESSING_FACILITY_FT	----- FOREST_PROCESSING_FACILITY_FT.FACILITY_TYPE = FOREST_PROC_FACILITY_TYPE_LIST.FACILITY_TYPE	FOREST_PROC_FACILITY_TYPE_LIST
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