

Land Information Ontario Data Description

Fire, Aviation and Emergency Facility Point

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LIO Class Catalogue

Fire, Aviation and Emergency Facility Point

Class Short Name: FIREAEFP

Version Number: 1

Class Description:

Facilities used by the Aviation Forest Fire and Emergency Services (AFFES) Branch of the Ontario Ministry of Natural Resources where resources are, and can be positioned to assist in fire suppression, emergency, and aviation operations.

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.

Tables in LIO Class:

Fire, Aviation and Emergency Facility Point

FIRE_FACILITY_POINT_FT

Facilities used by the Aviation Forest Fire and Emergency Services (AFFES) Branch of the Ontario Ministry of Natural Resources where resources are, and can be positioned to assist in fire suppression, emergency, and aviation operations.

| 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(35) | Yes | FACILITY_T | Provincial Fire Management Centre, Regional Fire Management Centre, Provincial Logistics Centre, Fire Management Headquarters, Attack Base, Forward Attack Base, Primary Tanker Base, Secondary Tanker Base, Tertiary Tanker Base, Aircraft Maintenance Facility |

The type of Aviation, Forest Fire and Emergency Services (AFFES) facility. AFFES facility types are described as follows; --- Provincial Fire Management Centre: The Aviation Forest Fire and Emergency Services Provincial Centre houses the Branch Director Office, Ministry Emergency Operations Centre (MEOC) and Aviation Services Centre (ASC), and managers and staff from the Integrated Services, Response and Operations, and Business Management sections. --- Regional Fire Management Centre: Comprises offices/work areas for fire managers, specialists, technicians and support staff, warehouse facilities, and the Regional Emergency Operations Centre (REOC). -- - Provincial Logistics Centre: A forest fire suppression equipment warehouse and recycle operation that coordinates the acquisition, recycle and distribution of forest fire suppression equipment locally, regionally and provincially. --- Fire Management Headquarters: An administrative location which provides fire management and administrative support to a designated area. --- Attack Base: Operates under the direction of a Sector Response Officer and is the home location for a number of fire crews. --- Forward Attack Base: Operates temporarily during periods of activity in an area. They may be located at existing facilities or may be established on an as-needed basis. --- Primary Tanker Base: An established location and MNR operated facility which acts as a home position for staff and aircraft to operate from as well as having the proper facilities in which to carry out large scale maintenance. --- Secondary Tanker Base: An MNR operated facility for long-

term deployment of staff and aircraft during high to escalated levels of fire response operations. Facilities are available in which staff can carry out small scale maintenance. --- Tertiary Tanker Base: A predetermined location utilized for short-term deployments of staff and aircraft during extreme levels of escalation and fire response operations. Facilities located at these predetermined locations are not operated by the MNR, and could basically be any functional airport in which a specific type of aircraft can safely operate from. Facilities are not available for staff to carry out maintenance. --- Aircraft Maintenance Facility: A facility dedicated and equipped to maintain and repair MNR aircraft used for, or in support of forest fire suppression activities.

| | | | |
|--|--------------|-----|-----------------------|
| FACILITY_NAME | VARCHAR2(35) | Yes | FACILITY_N |
| The long name of the facility (i.e. Pickle Lake AB). | | | |
| FACILITY_LEVEL | NUMBER(1,0) | Yes | FACILITY_L 0, 1, 2, 3 |
| Bases that are managed by a Sector Response Officer such as, Fire Management Headquarters, Attack Bases and Forward Attack Bases will have an associated role level assigned to them. The level will range from 0 to 3, with 0 being the lowest and 3 being the highest, explained as follows; 0 - Does not meet the criteria for an Attack Base 1 - Represents a secondary attack base role usually deemed a forward attack base. 2 - Represents a secondary attack base role deemed attack base. 3 - Represents a primary attack base role deemed a fire management headquarters. These locations have numerous functions directed by the daily Strategic Operations Plan. | | | |
| LABEL | VARCHAR2(35) | Yes | LABEL |
| The value in this field is used for labelling and identifying. --- For this data class the value represents the name of the facility which may be either a short version of the Facility Name, or its location. | | | |
| 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. | | | |