

Land Information Ontario Data Description

Fire Management Agreement Area

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LIO Class Catalogue

Fire Management Agreement Area

Class Short Name: FIREMAA

Version Number: 1

Class Description:

This layer stores the boundaries of fire management agreement areas negotiated by the Crown and on file with the Aviation Forest Fire and Emergency Services (AFFES) Branch of the Ontario Ministry of Natural Resources (OMNR). The Forest Fires Prevention Act, R.S.O, 1994, Sec 21(1) indicates that Inside the Fire Region (IFR) municipalities are responsible to suppress grass, brush or forest fires within their municipal boundaries. By policy, however, AFFES must ensure that every fire in Ontario receives a response, and every response is governed by: the predicted behaviour of the fire; the potential impacts on people, property or other values; and the estimated cost of each response. Consequently, OMNR enters into fire management agreements with municipalities in the IFR to ensure that municipal and OMNR responsibilities are met and fires are suppressed in a timely fashion. Fire management agreements divide the land into four areas including: 1. Crown Protection Area (CPA): The Crown is responsible for responding to incidents and suppressing of all fires in the CPA. 2. Municipal Protection Area (MPA): The municipality is responsible for responding to incidents and the suppression of all fires in the MPA. 3. Federal Protection Area (FPA): The federal government is responsible for responding to incidents and the suppression of all fires in the FPA. 4. Northern Fire Protection Area (NFPA): The local fire department (mostly in unorganized areas) is responsible for responding to all incidents and the suppression of fires in the NFPA. This data class will accurately represent CPA, MPA, FPA and NFPA boundaries.

Abstract Class Name: SPSNTPOLY

Abstract Class

Description:

Abstract Spatial Single-Non-Tessellating-Polygon User Object. One and only one polygon forms a single object. Polygons may NOT overlap. However, holes, gaps and islands are allowed. Examples of this are sub classes that may fall under this class are lakes wetlands, ANSIs, etc.

Tables in LIO Class:

Fire Management Agreement Area

FIRE_MANAGEMENT_AGREE_AREA_FT

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Column Name	Column Type	Mandatory	Short Name	Valid Values
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OGF_ID	NUMBER(13,0)	Yes	OGF_ID	
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A unique numeric provincial identifier assigned to each object.

AGREEMENT_TYPE	VARCHAR2(15)	Yes	AGREE_TYPE	Federal, Fire Department, Municipal
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The type of fire management agreement chosen from one of the following values; Municipal: An agreement between the Crown and a Municipality. Federal: An agreement between the Crown and the Federal Government. Fire Department: An agreement between the Crown and a Fire Department (usually found in an unorganized area).

AGREEMENT_NAME	VARCHAR2(100)	Yes	AGREE_NAME	
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The name of the fire management agreement filed with the Crown i.e. "Burwash Canadian Forces Training Area".

PROTECTION_TYPE	VARCHAR2(30)	Yes	PROT_TYPE	Crown Protection Area, Federal Protection Area, Municipal Protection Area, Northern Fire Protection Area
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The type of protection negotiated for a fire management agreement area chosen from one of the following values; Crown Protection Area: The Crown is responsible for responding to incidents and suppressing of all fires in the Crown Protection Area. Municipal Protection Area: The municipality is responsible for responding to incidents and suppressing of all fires in the Municipal Protection Area. Federal Protection Area: The federal government is responsible for responding to incidents and suppressing all fires in the Federal Protection Area. Northern Fire Protection Area: The local fire department is responsible for responding to incidents and suppressing all fires in the Northern Fire Protection Area.

PROTECTION_TYPE_CODE	VARCHAR2(4)	Yes	PROT_CODE	CPA, FPA, MPA, NFPA
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The code/acronym that the protection type is known as is defined as follows; CPA: Crown Protection Area MPA: Municipal Protection Area FPA: Federal Protection Area NFPA: Northern Fire Protection Area

FIRE_MANAGEMENT_HQ	VARCHAR2(100)	Yes	MGMT_HQ
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The Fire Management Headquarters responsible for the management of the fire agreement area i.e. "Dryden Fire Management Headquarters".

GEOMETRY_UPDATE_DATETIME	DATE	No	GEO_UPT_DT
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Date/time the geometry was created or last modified in the source database.

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

SHAPE	SDO_GEOMETRY	No	SHAPE
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Geometry attribute.
