

Land Information Ontario Data Description

Wind Power Allocation Block

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LIO Class Description

Wind Power Allocation Block

Class Short Name: WINDPAB

Version Number: 5

Class Description:

An area that could be allocated for the exploration of wind power generation potential and subsequently developed.

Abstract Class Name: SPSTPOLY

Abstract Class

Description:

Spatial Single-Tessellating-Polygon: An object is represented by ONE and ONLY ONE polygon. Polygons may NOT overlap. ALL features in the data class MUST be classified, meaning that HOLES, GAPS or OVERLAPS are NOT allowed. Example: "Provincial Riding", where all areas of Ontario are divided into electoral ridings.

Metadata URL:

Tables in LIO Class:

Wind Power Allocation Block

WIND_POWER_ALLOC_BLOCK_FT

An area that could be allocated for the exploration of wind power generation potential and subsequently developed. There are 1.9 million cells in the allocation grid.

Column Name	Column Type	Mandatory	Short Name	Valid Values
OGF_ID	NUMBER(13,0)	Yes	OGF_ID	
System generated identifier, unique at the application level.				
CELL_LABEL	VARCHAR2(21)	No	CELL_LABEL	
The latitude and longitude of the north east corner of the wind power allocation grid cell expressed in degrees, minutes, and seconds. Example: 49d00m30s 87d00m00s. This is the label set up for the Wind Power Allocation grid. It is the label item for the view.				
STATUS	VARCHAR2(20)	No	STATUS	Available, Under Application, Unavailable
Describes the allocation status of a wind power allocation block in terms of exploration and/or development of wind power.				
LOCATION_ACCURACY	VARCHAR2(25)	Yes	ACCURACY	Not Applicable, Over 10,000 metres, Within 1 metre, Within 10 metres, Within 10,000 metres, Within 100 metres, ... (See LOCATION_ACCURACY_LIST table)
The degree of conformity or closeness of a measurement within the database to its true value in the world.				
BUSINESS_EFFECTIVE_DATE	DATE	No	BUS_EFF_DT	
Date that the record becomes effective in relation to the business i.e. the date MNR became aware of its existence.				
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.				

LOCATION_ACCURACY_LIST

List of valid LOCATION_ACCURACYs.

Column Name	Column Type	Mandatory	Short Name	Valid Values
LOCATION_ACCURACY	VARCHAR2 (25)	Yes	ACCURACY	

The accuracy of the location of the feature at an OBM scale. The degree of conformity or closeness

of a measurement to the true value.

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:
LOCATION_ACCURACY_LIST

LOCATION ACCURACY	EXPIRY DATETIME
Not Applicable	
Over 10,000 metres	
Within 1 metre	
Within 10 metres	
Within 10,000 metres	
Within 100 metres	
Within 1000 metres	
Within 2 metres	
Within 20 metres	
Within 200 metres	
Within 2000 metres	
Within 5 metres	
Within 50 metres	
Within 500 metres	
Within 5000 metres	
AC Accurate (to 10m)	2007-01-12
AP Approximate (to 500m)	2007-01-12
GE General (to 10,000m)	2007-01-12
MO Moderate (to 1000m)	2007-01-12
RE Reliable (to 100m)	2007-01-12
VA Very Accurate (to 2m)	2007-01-12
VG Vague (to 100,000m)	2007-01-12
^ Data Load	2007-01-12