

Open Data Dataset Metadata

2021-03-26

Dataset Name: **Street Lights**

Open Data Categories

Transportation & Transit

Date Released:

March 31, 2021

Data Description:

Point representation of HRM owned street lights and walkway lights located in the public right-of-way.

Data Purpose:

The purpose of the data set is to maintain an inventory of street lights for asset and work order management.

Notes or Disclaimers:

Dataset Owner: **Halifax**

Owner Contact Information: **opendata@halifax.ca**

Dataset Tags:

Halifax Open Data, Halifax, Light, Transportation Transit

Fitness for Use: **Excellent**

Dataset Period of Coverage: **2013 - current**

Dataset Type: **Spatial**

Dataset Format: **SDE Feature Class**

Coordinate System: **WGS 84**

Maintenance Frequency: **As requested**

Data Refresh: **Yes**

Refresh Frequency: **Weekly**

Attributes: See 'Appendix A'

Terms of Use: [Open Data Licence](#)

Appendix A

Dataset Name: **Street Lights**
 Feature Class Name: AST_HRM_STREETLIGHT_VW
 Shape Type: Point
 Feature Type: Feature Class

March 16, 2021

Open Data Metadata		Dataset Metadata		
Published Name	Description	Field Name	Field Type	Field Length
OBJECTID	System Generated ID	OBJECTID	OID	4
	The type of feature (Line, Polygon or Point)	SHAPE	Geometry	0
Support Structure ID	The unique asset identifier for the support structure	SUPPORTID	String	50
Pole Owner	The authority that owns the pole asset	OWNER	String	5
Support Structure Type	A code identifying specific assets within the dataset	ASSETCODE	String	6
General Location	General location of asset	LOCGEN	String	6
Pole Material	The asset material	MAT	String	8
Pole Type	The type of pole asset	TYPEPOLE	String	50
Pole Use	The associated use of the pole asset	POLEUSE	String	50
Pole Setback	The setback measurement of the pole asset	SETBACK	String	4
Light Fixture Owner	The authority that owns the light fixture asset	FIXTURE_OWNER	String	5
Light Fixture ID	The unique asset identifier for the light fixture	LIGHTID	String	50
Light Fixture Use	The associated use of the light fixture asset	LIGHTUSE	String	10
Light Fixture Status	The status of the asset	ASSETSTATUS	String	5
Light Fixture Install Year	Year of installation or construction	INSTYR	SmallInteger	
Location	Location description of asset	LOCATION	String	250
Maintained By	The authority that is responsible for maintenance of asset	MAINTBY	String	5
Add Date	The date the data was added to the system	ADDDATE	Date	8
Modified Date	The date the data was modified in the system	MODDATE	Date	8
	System Generated ID	GLOBALID	SmallInteger	38

Attribute Values for Fields - FIELD NAME (Domain Name)

OWNER, PARTNER & MAINTBY (AAA_asset_owner)

Code	Description
CCGRD	Canadian Coast Guard
CN	Canadian National
CNDO	Condominium Corporation
CSAP	Conseil scolaire acadien provincial
DND	Department of National Defense
FED	Federal
HDBC	Halifax-Dartmouth Bridge Commission
HIAA	Halifax International Airport Authority
HRM	Halifax
HRSB	Halifax Regional School Board

HW	Halifax Water
NA	Not Applicable
NSPI	Nova Scotia Power
NTO	Not Taken Over
PRIV	Private Person, Business, Organization or Agency
PROV	Province of Nova Scotia
UN	Unknown

ASSETCODE (AST_supportstructure_assetcode)

Code	Description
POE	Pole
TUS	Truss
CPD	Concrete Pad
GHATT	Ghosted Asset Attachment

MAT (AST_supportstruct_material)

Code	Description
WOOD	Wood
ALUM	Aluminum
STEEL	Steel
CONC	Concrete
METAL	Metal
UNKN	Unknown

LOCGEN (AAA_asset_locgen)

Code	Description
BLD	Building Site
CEM	Cemetery Site
GEN	General Land Site
OSP	Open Space Site (Park)
OSPBRG	Open Space location ON a Bridge
OSPREC	Recreation Site
ROW	Right-of-Way
ROWBRG	ROW location ON a Bridge
SW	Solid Waste Site

ASSETSTAT (AAA_asset_stat)

Code	Description
DIS	Disposed
INS	In Service
OUT	Out of Service
PND	Pending
PRP	Proposed

SRP	Surplus
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TYPEPOLE (AST_street_light_typepole)

Code	Description
STANDARD	Standard
ORNAMENTAL	Ornamental
UNKNOWN	Unknown
WALLPACK	Wallpack

POLEUSE (AST_supportstruct_poleuse)

Code	Description
LPL	Light Pole
SPL	Sign Pole
TSP	Signal Pole
FGP	Flag Pole
UTIL	Utility Pole
CMBPL	Combination Pole (Light & Signal)
PEDPL	Pedestrian Pole

SETBACK (AST_street_light_setback)

Code	Description
2	2
5	5
10	10
UNKN	Unknown
15	15
20	20
25	25
30	30
35	35
40	40
17	17

LIGHTUSE (AST_Street_Light_Fixture_LightUse)

Code	Description
ROW	ROW Street Light
PRIV	Private Light
AREA	Area Light
FLOOD	Flood Light
PARK	Park Light
PARKING	Parking Lot Light
WALKWAY	Walkway Light
BOARDWALK	Boardwalk Light