Open Data Dataset Metadata

Dataset Name: Traffic Calming Infrastructure

Open Data Categories

Transportation & Transit

Date Released: November 24, 2021

Data Description:

Point representation of traffic calming infrastructure types such as speed humps and curb bump outs.

Data Purpose:

The data was compiled as an inventory of features applicable for asset management and traffic calming planning.

Notes or Disclaimers:

Dataset Owner: Halifax

Owner Contact Information: opendata@halifax.ca

Dataset Tags:

Halifax Open Data, Halifax, Transportation, Traffic, Calming, Infrastructure, Safety, Transportation Transit

Fitness for Use: Excellent

Dataset Period of Coverage: 2017 - 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: **Traffic Calming Infrastructure**   October 22, 2021
Feature Class Name: TRN_traffic_calming_infra
Shape Type: Point
Feature Type: Spatial

Open Data Metadata		Dataset Metadata		
Published Name	**Description**	**Field Name**	**Field Type**	**Field Length**
OBJECTID	System Generated ID	OBJECTID	OID	4
Traffic Calming ID	Unique ID for the traffic calming infrastructure point	TRCMID	String	50
AssetID	The unique asset identifier	ASSETID	String	50
Traffic Calming Category	Traffic Calming Category	TRCM_CAT	String	5
Asset Code	A code identifying specific assets within the dataset	ASSETCODE	String	6
Asset Owner	The authority that owns the asset	OWNER	String	5
General Location	General location of asset	LOCGEN	String	6
Install Year	Year of installation or construction	INSTYR	SmallInteger	
Material	The asset material	MAT	String	8
Asset Description	The description of the asset	ASSETDESC	String	100
Asset Status	The status of the asset	ASSETSTAT	String	5
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
Source Date	The original source date	SDATE	Date	8
Data Source	The originating source of the data	SOURCE	String	20
Source Accuracy	The capture methodology used to add the data	SACC	String	2

Attribute Values for Fields - FIELD NAME (Domain Name)

TRCM_CAT (TRN_traffic_calming_cat)

Code	Description
VERTI	Vertical Deflection
HORIZ	Horizontal Deflection

ASSETCODE (TRN_traffic_calming_code)

Code	Description
SPDHMP	Speed Humps
SPDTBL	Speed Tables
RSDINT	Raised Intersections
RSDCRW	Raised Crosswalks
SPDCSH	Speed Cushions
BMPOUT	Concrete curb variations: Bump-outs
CTRMED	Concrete curb variations: Centre Island Medians
CHICAN	Concrete curb variations: Chicanes

BUSPTF	Bus Platforms
BUSBMP	Bus Stop Bump Outs / Bus Bulb
TRFCIR	Traffic Circle

OWNER & 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

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

MAT (TRN_traffic_calming_infra_mat)

Code	Description
ASPH	Asphalt
CONC	Concrete
MIXED	Mixed Material
TEMP	Temporary Material

ASSETSTAT (AAA_asset_stat)

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

SACC (SourceAccuracy)

Code	Description
AC	Computer Assisted Drafting
CG	Cogo
DG	Digitize
DV	Derived
GP	Global Position
IN	Interactive
PH	Photogrammetric
SI	Scanned Image
TS	Total Station
XY	Coordinated Point