



Corporate Production GIS Metadata

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Layer Name: Garbage_Cans

General Information

Layer Name:	Garbage_Cans
# of Features:	876
Status:	ACTIVE
Layer Source:	GIS_DATA.GARBAGE_CAN
Layer Quality:	Good
Feature Accuracy:	+/- 10m
Type:	POINT
Description:	Inventory of city owned garbage cans and bulk bins in the city.
Projection:	NAD 83 UTM Zone 17N (EPSG 26917)
Disclaimer:	The City of Kitchener assumes no responsibility for the accuracy of the provided data. Any use of this information is done so at the users risk. Good survey practices must be applied when utilizing this information. The City of Kitchener and its partners have created this data for information purposes on an as-is and as available basis and is under no circumstances a substitute for a Legal Survey. The City does not make any representations or warranty, express or implied, concerning the accuracy, quality, likely results, or reliability of the use of the data. The City of Kitchener assumes no responsibility for any errors and is not liable for any damages of any kind resulting from the use of, or reliance on, the information and material contained in this layer. All information should be verified independently before being used or relied on. Users are encouraged to contact the City of Kitchener to ensure the accuracy of the information provided by Kitchener.

Source and Contraints

Source Map Label:	Garbage Bins: Community Services - Environmental, Parks & Roads Services (Oct 2004)
History:	Ed Lake asked that a map be created showing the location of bulk bins and garbage cans which are maintained by city staff. Update was done in Oct 2004 by both Ed lake and Glen Richardson for the downtown area only. Downtown operations had garbage cans added to their mobile app in 2022 and in 2023 a mobile app was expanded to the operations group
Original Source:	COMMUNITY SERVICES
Original Source Process:	
Maintenance:	Updated as required with the intent of moving to annually
Current Info Source:	Mobile Field Applications used by operations
Outstanding Issues:	This layer should be included with a Service Agreement with Operations.
Update Frequency:	ANNUAL

Data Fields & Domain Information

Garbage_Cans

Column Name	Alias	Data Type	Comments	Domain Name	Default value	Domain Values
OBJECTID	OBJECTID	NUMBER	ESRI system maintained integer field used to uniquely identify rows in tables in a geodatabase. Note that OBJECTID values change upon export or import of the data and should not be used as a primary field for searching or identifying records.			
GARBAGECANID	Garbage Can ID	NUMBER	Database maintained field that permanently assigns a unique value for each record. This ID value should be the one referred to when identifying a record.			
CATEGORY	Type of Garbage Can	VARCHAR2	Primary mapping field of the layer. Valid category values are:BARREL,BULK BIN,DEEP COLLECTION,FINE PAPER PICKUP,SANITATION CONTAINER,SURFACE MOUNT,SWEEPER DUMP,VICTORIAN CONTAINER	GarbageCanCategory	Barrel	Barrel; Bulk Bin; Deep Collection Molok; Surface Molok; Sutera; Sweeper Dump; Victor Stanley; Victorian Container
SUBCATEGORY	Type of waste collected	VARCHAR2	Secondary mapping field of the layer.Valid subcategory values are:CORRIGATED CARDBOARD BIN,DOG WASTE,GARBAGE,PAPER,RECYCLE/GARBAGE,RECYCLING	GarbageCanSubCategory	Garbage	Corrigated Cardboard; Dog Waste; Garbage; Grease; Paper; Recycling

Column Name	Alias	Data Type	Comments	Domain Name	Default value	Domain Values
PICKUP	Is the bin picked-up	VARCHAR2		YesNoOnly	Y	No; Yes
INDEX_CODE	Index Code	VARCHAR2				
LOCATION_REGION	Location Region	VARCHAR2				
SETUP	When the garbage can is set up	VARCHAR2		GarbageCanSetup	Permanent	Event Only; Permanent; Summer; Winter
CONTRACTOR	Contractor	VARCHAR2		GarbageCanContractor	City	Canadian Waste; City
QUESTIONS	Comments	VARCHAR2				
GARBAGE_SIZE	Garbage Size	VARCHAR2		GarbageCanSize		2 Yards; 40 Yards; 45 GAL; 500 Litres; 55 GAL; 6 Yards (x2); Large; Medium; Mini; Small ...See GIS for a complete list...
MATERIAL	What type of material is the garbage can made of	VARCHAR2		GarbageCanMaterial	Metal	Concrete; Metal; Plastic; Plastic/Wood; Wood/Plastic
LOCATION	Nearest Address	VARCHAR2	Open text field that describes the location of the feature in more detail.			
CONTACT	Contact	VARCHAR2				
LOCATION_COMMENT	Location details (Location is automatically assigned)	VARCHAR2				
SITE_NUMBER	Site Number	NUMBER				
COMMON_LOCATION_REFERENCE	Common Location Reference	VARCHAR2	Location of the feature often using FM city sites as the source, it is generally populated by a spatial trigger			
SOURCE	Source	VARCHAR2	GIS maintained field. Source EDRA (Electronic Document Registration Application) document number, or name of department or specific staff member that the information came from.			
STATUS	Status	VARCHAR2	Indicates the status of feature. A pick list is used for this field - contact GIS for pick list values.	OutdoorFurnitureStatus	Active	Active - Installed; DELETED - Put in trash; Off Site Storage; On Site Storage; Planned
STATUS_DATE	Status Date	DATE	Database maintained field. Updates to the current date/time when the STATUS field value is changed.			
UPDATE_BY	Update By	VARCHAR2	Database maintained field. Updates to the user name that most recently updated either an attribute or the geometry of the feature. Update takes place when the feature is created and/or changed.			
UPDATE_DATE	Update Date	DATE	Database maintained field. Updates to the current data/time when an attribute or the geometry of the feature is changed. Update takes place when the feature is created and/or changed.			
CREATE_BY	Create By	VARCHAR2	Database maintained field. Updates to the user name that created the feature. Update takes place when the feature is created.			
CREATE_DATE	Create Date	DATE	Database maintained field. Updates to the current data/time. Update takes place when the feature is created.			
SOURCE_DATE	Source Date	DATE	GIS maintained field. Date of the source document or information.			
SHAPE	Shape	ST_GEOMETRY	ESRI system maintained field. Stores the geometry type and geometry of the feature.			
CONCRETE_PAD	Does it sit on a concrete pad	VARCHAR2		YesNoOnly	N	No; Yes
MAINTAINED_BY	Maintained By	VARCHAR2	Asset Steward: The division at the City of Kitchener that is the custodian/caretaker of the asset. This is the City department or Non-City group that maintains an asset.	GISDivisionResponsible	OPERATIONS (ROADS)	AGREEMENT - INS - PARKING; OPERATIONS (CEMETERIES); OPERATIONS (ROADS); OPERATIONS (TURF); PARKING; PLANNING; SPORT; STORM AND SANITARY UTILITY; TRANSPORTATION PLANNING; UNKNOWN ...See GIS for a complete list...

Column Name	Alias	Data Type	Comments	Domain Name	Default value	Domain Values
OWNERSHIP	Who owns the asset	VARCHAR2	Asset Owner: Who owns the feature, Generally Government agencies such as CITY, REGION and MTO and private citizens and businesses shown as PUBLIC. This usually relates to the property the asset sits on.	GISDivisionResponsible	OPERATIONS (PARKS)	AGREEMENT - INS - PARKING; OPERATIONS (CEMETERIES); OPERATIONS (ROADS); OPERATIONS (TURF); PARKING; PLANNING; SPORT; STORM AND SANITARY UTILITY; TRANSPORTATION PLANNING; UNKNOWN ...See GIS for a complete list..
PUBLIC_ACCESS	Is the garbage available for public use	VARCHAR2		YesNoOnly	Y	No; Yes
COLLECTION_DAY	COLLECTION_DAY	VARCHAR2		GarbageCanDay		Friday; Monday; NA; Saturday; Sunday; Thursday; Tuesday; Wednesday
COLLECTION_FREQUENCY	COLLECTION_FREQUENCY	VARCHAR2		GarbageCanSchedule		2X Weekly; 3X Weekly; As Required; NA; Weekly
COLLECTION_SEQUENCE	COLLECTION_SEQUENCE	NUMBER				
COLLECTION_ROUTE	COLLECTION_ROUTE	VARCHAR2				
TRANSIT_STOP	Is garbage can located at a transit stop	VARCHAR2		YesNoOnly	N	No; Yes

*Layer Quality:

SCHEMATIC - spatial representation of features are not to scale and not in accurate relative position to other features on other layers.
GENERALIZED - position of features are approximate, should not be used in conjunction with base layers (parcel fabric or Ortho-imagery)
GOOD - position of features are usually based on relative position to base layers (Ortho-imagery or parcel fabric)

Note: Dataset may not include all fields: Open Data layers will only include fields approved for sharing as open data

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City of Kitchener Corporate Database