Intersections

Data Set Summary

Data Set Basics	
Title	Intersections
Abstract	Location of street intersections within the City of Seattle.
Description	Thematic intersection location reference - By providing unique, stable identifiers for each intersection feature, thematic data is associated to specific transportation network features via these identifiers.
Supplemental Information	
Update Frequency	Weekly
Keyword(s)	SDOT, Seattle, Transportation, Intersection, Streets
Contact Information	
Contact Organization	SDOT GIS Team
Contact Person	SDOT GIS Analyst
Contact Email	DOT_IT_GIS@seattle.gov

Attribute Information

Attribute	Data type, length	Description
OBJECTID	ObjectID	ESRI unique identifier
INTR_ID	Long	Unique ID for intersection
GIS_XCOORD	Double	Intersection X coordinate in feet
GIS_YCOORD	Double	Intersection Y coordinate in feet
COMPKEY	Long	Primary key of the intersection asset table, assigned by the Hansen asset management system.
COMPTYPE	Long	Asset type code assigned by the Hansen asset management system. Always = 13 for Intersections.
UNITID	Text, 16	Alpha-numeric Hansen unique identifier

Attribute	Data type, length	Description
SUBAREA	Text, 10	Regional location. See supplemental table 1
UNITDESC	Text, 300	Structured description of the intersection location with cross street. (eg: GOLDEN GARDENS DR NW AND NW 85TH ST)
ARTERIALCLASSCD	Text, 10	Arterial classification code: **5** - Interstate Freeway **4** - State Highway **3** - Collector Arterial **2** - Minor Arterial **1** - Principal Arterial **0** - Not Designated (not an arterial)
SIGNAL_MAINT_DIST	Text, 10	Work districts: **E** - East City Sector **NE** - Northeast City Sector **NW** - Northwest City Sector **SE** - Southeast City Sector **SW** - Southwest City Sector **W** - West City Sector
SIGNAL_TYPE	Text, 10	Signal type code: **CITY** - City Signal **FS** - Fire Signal **HALFPED** - Half Signal - Ped. Actuated **MIDXWALK** - Midblock Crosswalk Signal **NONE** - No Signal **RR** - Railroad Signal **STATE** - State Signal
SHAPE_LNG	Double	Longitude of the Intersection
SHAPE_LAT	Double	Latitude of the Intersection

Supplemental Table 1:

Sub Area	Description
BLRD	Ballard
BLRD-NW	Shared-Ballard & Northwest
CNTRL	Central
CNTRL-E	Shared-Central & East
DLRD	Delridge
DWNTN	Downtown
E	East
GRDWM	Greater Duwamish
GRDWM-DLRD	Shared Grtr Duwamish & Delrdge
LKUN	Lake Union
LKUN-BLRD	Shared-Lake Union & Ballard
LKUN-NW	Shared-Lake Union & Northwest
MGNL-QA	Magnolia/Queen Anne
N	North
N-NW	Shared-North & Northwest
NE	Northeast
NW	Northwest
SE	Southeast