

**Data Dictionary for
Orange County Land Information System
Public shape files**

The Orange County Surveyor's Office (OC Survey), located within the Orange County Public Works Department, maintains a geospatial application known as the Land Information System (OC Landbase). The base layers are features used to maintain an accurate legal parcel layer of Orange County.

Effective November 2008, all LIS data has been migrated to an Oracle 10g version enabled database with all geometries stored as Oracle SDO_Geometry objects. All 'active features' at that time were adjusted to NAD 83, CA State Plane Zone VI, OCS 2007.00 adjustment; units are in US Survey foot.

Effective January 2012, deliverable OC Landbase features are processed into a warehouse schema where their Geometries are made compliant to both Oracle and ESRI ArcSDE standards.

Effective January 2014, licensed deliverables of OC Landbase features are available in shape file format. The following is a list of the licensed OC Landbase features.

Effective July 2015, all LIS data has been migrated to the ESRI Parcel Fabric data model within an enterprise geodatabase. The former unique identifiers for the Parcel Polygon features (mslink) have been replaced with "objectid" values.

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Shapefile name	Description
Parcel_Polygons	Legal parcel polygons

Transportation

Shapefile name	Description
Arterial_Centerlines	Arterial A, B, C street centerlines
Street_Centerlines	Local, Private, Pseudo, alley street centerlines

Street Code	Street classification
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1	Arterial A
2	Arterial B
3	Arterial C
4	Local
5	Private
6	Pseudo
7	Alley

Districts

Shapefile name	Description
Census_Tract	Census tract boundary
City	City Boundary
College	College District boundary
Elementary_School	Elementary School District boundary
High_School	High School District boundary
Unified_School	Unified School District boundary
Irrigation	Irrigation District boundary
Judicial	Judicial District boundary
Supervisor	Supervisory District boundary

ParcelAttribute.csv - Pipe delimited text file

Column	Column Name	Description
1	Objid	Unique ID of parcels; 0 when APN is Condo
2	APN	Assessor Parcel Number *
3	Located on	'Parent' APN for condo - NULL for non-condo

***NOTE** - A value of "000" is used to indicate that no APN is associated with the parcel.