Warehouse Extract Data Dictionary for Orange County Land Information System Oracle 10g platform

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 processed to be compliant to both Oracle and ESRI ArcSDE standards.

Effective July 2013, Oracle export of warehouse features are available under the California Public Records Act.

Effective July 2013, warehouse features are to be periodically translated to ESRI shape file format and are available under the California Public Records Act.

Cadastre

Featurename	Shape file name	Description
Parcel Polygon	Parcels_2013_Public	Legal Parcel Polygon

Transportation

Featurename	Shape file name	Description
Arterial A	Arterial_A_2013	arterial A street centerline
Arterial B	Arterial_B_2013	arterial B street centerline
Arterial C	Arterial_C_2013	arterial C street centerline
Freeway	Freeway	freeway centerline
Local	Local_St_2013	local street centerline
Private	Private_St_2013.shp	private street centerline
Railroad	railroad	railroad centerline
Pseudo	Pseudo_St_2013.shp	digitized pseudo street centerline

Districts

Featurename	Shape file name	Description
Census Tract	Census_Tracts	Census tract boundary
City	City_Boundaries	City Boundary
College	Community_College_Districts	College District boundary
Elementary School	Elementary_School_Districts	Elementary School District boundary
High School	High_School_Districts	High School District boundary
Unified School	Unified_School_Districts	Unified School District boundary
Irrigation	irrigation	Irrigation District boundary
Judicial	judicial	Judicial District boundary
Supervisor	Supervisorial_Districts	Supervisorial District boundary