





OC SURVEY provides innovative surveying and mapping services that support the public's land-use needs and the design and construction of land development projects throughout the County. This includes supporting the acquisition and sale of property, maintenance of land information and geographic information systems (GIS) for all parcels within the County.

## **CORE SERVICES:**

- Map Checking & Right-of-Way Services Provides subdivision map checking services for all cities; reviews all survey related documents, including annexations and maps; assists the public in the research of all survey records; assists Claim Investigation and Inspection Services in the processing and analysis of claims; and provides boundary analysis; processes real property transactions; determines parcel boundaries and acreage; prepares and reviews legal descriptions and maps; reviews and assesses existing title matters; maintains a public service counter and prepares real estate property records.
- Geospatial Services Manages land information systems, geodetic control and GIS and landbase.
- Field Services Manages alignment analysis and various surveys such as: cadastral, claims investigation, construction, deformation, GPS and high definition.

#### SERVICE AREA HIGHLIGHT:

OC Survey, in conjunction with the California Spatial Reference Center, operates 11 Global Positioning Systems (GPS) stations in and around Orange County, which allows them to achieve centimeter accurate locations anywhere in the County.

**COUNTY ADMINISTRATION SOUTH - HEADQUARTERS** 



# **FUN FACT**

OC Survey has licensed Unmanned Aerial Vehicle ("drone") operators for capturing photos and videos of OC Public Works infrastructure projects and difficult terrains.



# SERVICE AREA GOAL

Implement a Survey Management System that integrates with OC Public Works' new Customer Relationship Management system and Project Information Management system.



## **KEY PERFORMANCE INDICATOR**

Complete 90% of plan checks for 1st review in 30 calendar days.





**GPS** stations managed throughout **Orange County** 



# **CUTTING EDGE** LiDAR & aerial photography

to monitor the progress of all ongoing projects and to capture the as-built conditions

**Reviews over** 



property corner records annually



**Completes nearly** 

multi-faceted field surveys for capital and maintenance projects annually

# INTERACTIVE MAPPING APPLICATIONS

to provide critical information to stakeholders both in the office and in the field



Every year, reviews and records hundreds of



800+ square miles surveyed countywide

**Land Information**