

GENERAL DESCRIPTION OF PRIVATE RESIDENTIAL DEVELOPMENT SERVICES

KASL Consulting Engineers provides master planning services, prepares tentative maps and final maps, and performs land surveying and civil engineering design services for site improvements including:

- new roadways, curbs, gutters & sidewalks
- balancing earthwork and preparation of grading plans
- storm drainage systems
- underground utility systems
- other site amenities such as parks, trails and common use areas
- 3D visualization and hydraulic modeling services

Selected private residential project examples are listed below:

- **WHEELER RANCH SUBDIVISION, YUBA COUNTY, CA**
 - 1,142 single family residential units on 400 acres - roadway design included traffic calming features such as roundabouts
- **WILDFLOWER SUBDIVISION, IONE, CA**
 - 276 single family residential units on 85 acres – services included design of a 2.0 MG water storage tank and booster pump station
- **WALKER RANCH, PLUMAS COUNTY, CA**
 - 1,500 acre master planned residential community on the shores of Lake Almanor – services included the design of new water system supply facilities and wastewater reclamation system

