



## Mound Well #2 Drilling (Phase 1)

**Description of project:** This project provides for a new well in the Mound Basin (Mound Well #2). The cost estimate assumes the well will be located at or in the vicinity of the Ventura Government Center and will require approximately 2,000 linear feet of 16" diameter high-density polyethylene (HDPE) for tie-in near Mound Well #1. The well and transmission main will have a capacity of approximately 2,500-3,000 gpm. The design for Mound Well #2 will be similar to that of the Saticoy Well #3 and Golf Course #7.

This project is expected to provide backup, reliability, and supply redundancy. Additional benefits may include:

1. Developing a source of water with improved quality
2. Reducing pumping interference between wells in the existing well field
3. Moving groundwater production away from the coastline to stabilize basin water levels and minimize the seawater intrusion potential.