

6. Project Description

Mercer-Fraser Company is currently working for the California Department of Transportation to construct improvements on Highway 299. The project involves moving approximately 800,000 cubic yard of earth to straighten the roadway. This work requires a large amount of water for compaction of earth fills, dust control and fire control/suppression if required. A close water source is necessary to timely progression of the project and convenience to the traveling public. The requested locations are adjacent to the project. Water drafting from the requested locations will not require grading or excavation.

6. Water Availability

Mercer-Fraser Company currently has an agreement with the Bureau of Reclamation through the Centerville Community Services District to purchase 10 acre-feet of water from Whiskeytown Lake. The availability of this water is not guaranteed and is subject to the BOR's needs at the Lake. It is not close enough to the project if needed for fire suppression.

Mercer-Fraser Company has an agreement with the County of Shasta Community Services Area of French Gulch to purchase drinking water for use on the project. This water is also in limited supply and availability if subject to the CSA's demand. This water will be unavailable in a fire situation.