

State of California  
Department of Parks and Recreation**NOTICE OF EXEMPTION**

**TO:** Office of Planning and Research  
1400 Tenth Street  
Sacramento, CA 95814

**FROM:** Department of Parks and Recreation  
Sierra District Headquarters  
P.O. Box 266  
Tahoma, CA. 96142

**PROJECT TITLE:** Ski Bowl Well and Water Pipe Installation

**LOCATION:** Plumas Eureka State Park

**COUNTY:** Plumas

**DESCRIPTION OF THE NATURE AND PURPOSE OF PROJECT:** Install a 6" diameter domestic drinking water well and a water distribution pipe located at the Ski Bowl in Plumas Eureka State Park to provide potable drinking water and fire protection to the buildings. Approximate location of the well is 250 yards southeast of the existing comfort building on an abandoned road spur with a site size of less than 20' x 30'. Drill to a depth of 150' to 360' to aquifer; continue drilling in 50' increments if water is not found at these depths until potable water is reached. Collect core samples to develop and improve a geologic formation log for the area. Case well depending on geologic formations found to an unknown depth and determined by the project hydro-geologist and well driller per State and County Codes. Well head will be pit-less style or to the standards required by the State and County. Pour and seal concrete slab. Drill well with a steel casing driver and under reamer air-hammer drill bit unless the formation is stable, drilling will continue without the casing (open-hole). Six inch steel casing will be perforated if necessary with a down-hole perforator at intervals determined by the project hydro-geologist. Install a sanitary seal to 50' and a 4" perforated PVC liner in the "open-hole" section of the well. Site access, preparation, and cleanup will be provided by the contractor. Approximately 1 cubic yard of material will be removed for each 100' of depth. Remove drilling material from the site upon completion and dispose at an approved site. Place straw waddles and silt fencing around project. Install a temporary free standing chain link fence approximately 150' Long x 8' high prior to drilling to exclude the public from the drill site. Testing of the well will include a 32 hour step draw down followed by a full recovery. Pump well water at 10 gallons per minute and monitor with a flow meter controlled with a gate valve. Log flow rates on a data recorder for well records. Pump water from well and discharge approximately 200' from the well and spray onto the surrounding area using sprinklers. Place straw waddles for erosion control during distribution of water. Use alternate well site if original does not produce water. Remove up to 20 small trees  $\leq$  10" diameter at breast height (DBH) to conduct drilling and installation of pipe. Wrap and protect mature trees at the well site during construction for machinery protection.

Pump water underground from the well to the service connection located on the comfort station. Trench 400' x 2' x 5' in depth; install 2" municipal water service pipe bedded with 4" of sand from the well to the comfort station. Install thrust blocks at trench corners to prevent line movement. Install a pipe tracer wire in trench and cover with 6" of bedding sand; backfill the trench with original material; store all necessary equipment on paved ski hill parking area. Drilling equipment will be located at project site.

**PUBLIC AGENCY APPROVING THE PROJECT:** California Department of Parks and Recreation

**NAME OF DIVISION OR DISTRICT CARRYING OUT THE PROJECT:** Sierra District

**EXEMPT STATUS:**

Categorical Exemption      Classes: 3, 4, and 6      Sections: 15303, 15304 and 15306

**REASONS WHY PROJECT IS EXEMPT:**

Project consists of new construction and location of limited numbers of new, small facilities or structure, minor public alterations in the condition of land, water, and vegetation which do not involve removal of healthy, mature, scenic trees except for forestry purposes; basic data collection and resource evaluation activities, which do not result in a serious or major disturbance to an environmental resource, included as "construction or installation of park facilities such as fencing" in the Department of Parks and Recreation's list of exempt activities, in accordance with CCRS 15300.4.

**CONTACT:** Diane Cassano  
Sierra District

**TELEPHONE:** (530) 525-3342  
**EMAIL:** [dcassano@parks.ca.gov](mailto:dcassano@parks.ca.gov)

Signature on Original Document

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Matt Green Acting District Superintendent

DATE \_\_\_\_\_