Print Form

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: Wolf Reservoir and Booster Replacement Project

Lead Agency: City of Big Bear Lake, Department of Water and Power (BBLDWP)

Contact Name: Reginald A. Lamson

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Project Location: City of Big Bear Lake, San Bernardino County
City *County*

Project Decription (Proposed actions, location, and/or consequences).

The Project consists of the installation and operation of a new 612,000-gallon water storage reservoir tank that will replace the existing 100,000-gallon (24' high, 24' diameter) Wolf Reservoir. The project also includes replacing the existing pump station at the project site with a new Booster Pumping Station, including concrete block building and a metal roof. The new steel tank that will be approximately 36 feet in height and 58 feet in diameter. The project site will be graded and lowered about 8.5 feet to a base elevation of 7,406.66 feet above mean sea level (AMSL). The high-water line will be at an elevation of approximately 7,437.66 feet AMSL. Additionally, the portion of the existing access road located within the project site will be improved. The new welded steel tank will maintain about four feet of freeboard to protect the reservoir from sloshing damage during an earthquake. Also, the steel I-beam roof rafters will be constructed on the exterior of the roof to provide additional protection during an earthquake from sloshing damage.

The proposed foundation system will be a reinforced concrete ring wall foundation system. The maximum safe soil bearing pressure for dead plus live loads will be 4,000 pounds per square foot (PSF). Associated site improvements will consist of new inlet/outlet piping, and drainpipes, installing a side outlet universal joint, new site pavement improvements, and chain-link fencing as needed to control potential trespass.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Aesthetics: Replace trees that must be removed to implement the new Operations Facility; Air Quality: control fugitive dust and nitrogen oxide construction emissions; Biology: Protect nesting birds is present and avoid sensitive species to minimize impacts; Cultural: If any subsurface cultural resources or human remains are exposed during construction provide professional and Naive American management to minimize impacts on such resources; Geology and Soils: Apply best management practices to minimize erosion and sedimentation during construction; Hazards: remediate any accidental spills of hazardous materials during construction as part of the SWPPP; Hydrology: Prepare and implement a SWPPP and incorporate best long-term management practices into the WQMP for the project site; Noise: Implement up to seven measures to control noise impacts during construction; Transportation: Prepare and implement traffic and parking controls for construction traffic and repair all public roadway damage from construction activities; and Tribal Cultural Resources (TCR): If TCR resources are encountered at the site contact the Yuhaaviatam of San Manuel Nation Cultural Resources Department (Department); and coordinate management of any such records and resources with the Department.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

Not Applicable

Provide a list of the responsible or trustee agencies for the project.

SWRCB Division of Drinking Water - Modified Permits to integrate new reservoir into the Potable Water Supply System.