

**CITY OF BIG BEAR, DEPARTMENT OF WATER AND POWER
MITIGATED NEGATIVE DECLARATION**

LEAD AGENCY: City of Big Bear Lake,
Department of Water and Power
P.O. Box 1929 (41972 Garstin Drive)
Big Bear Lake, CA 92315

Contact: Reginald A. Lamson
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PROJECT TITLE: Wolf Reservoir and Booster Replacement Project

PROJECT LOCATION: The existing 100,000-gallon Wolf Reservoir site is located on the northeast corner of the intersection of Wolf Road and Coyote Court in the City of Big Bear Lake. The project site encompasses approximately 20,000 square feet (sf) or about 0.45 acre. The site is located on the Moonridge 7.5' USGS Topographic Quadrangle Map in Section 26, Township 2 North, Range 1 East, SBBM. Specific geodetic location is Latitude 34°14'0.78" North, and Longitude 116°50'51.90" West.

PROJECT DESCRIPTION: 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.

FINDING: The City of Big Bear Lake, Department of Water and Power's (BBLDWP) decision to implement this proposed project is a discretionary decision or "project" that requires evaluation under the California Environmental Quality Act (CEQA). The BBLDWP has prepared an Initial Study and Mitigated Negative Declaration to evaluate the project impacts and has concluded the project will not have any significant negative impacts on the environment upon implementation of the recommended mitigation measures.

INITIAL STUDY: Copies of the Initial Study and Mitigated Negative Declaration and related documents are available for public review at the BBLDWP's office at 41972 Garstin Drive, Big Bear Lake, CA 92315 or are accessible online at: www.bblwdp.com. The 30-day public review period for the Initial Study begins **March 7, 2024** and ends on **April 6, 2024**. Written comments on the MND should be mailed to Mr. Reginald Lamson at the following address PO Box 1929, Big Bear Lake, CA 92315, or shall be emailed at the following email address: RLamson@bblwdp.com **no later than April 6, 2024 at 5:00 PM**. For further information, please contact Mr. Reginald Lamson at (760) 559-8172 or email.

MITIGATION MEASURES: All mitigation measures identified in the Initial Study are summarized on pages 59-62 and are proposed for adoption as conditions of the project. These measures will be implemented through a mitigation monitoring and reporting program if the Mitigated Negative Declaration is adopted.

DRAFT
Signature

Title

Date