

**CITY OF CALISTOGA  
WATER TREATMENT AND DISTRIBUTION PROJECT**

**Napa County, California**

**Initial Study/  
Supplemental Mitigated Negative Declaration**

**State Clearinghouse # 2002012050**

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Prepared for:  
City of Calistoga

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## PROJECT DATA

Project Title: City of Calistoga Water Treatment and Distribution Project

Lead Agency: City of Calistoga  
1232 Washington Street  
Calistoga, CA 94515

Contact Person: James M. Smith, P.E.

Project Location: Kimball Water Treatment Plant, northwest of Tubbs Lane at the north end of Evey Road (APN 017-060-010)

## INTRODUCTION

The purpose of this Initial Study is to provide the Lead Agency, the City of Calistoga (City), with an assessment of relevant environmental information associated with implementation of the proposed project in order to determine whether a Negative Declaration or an Environmental Impact Report (EIR) will be required for City's Water Treatment and Distribution Project. This environmental evaluation is intended to fully inform the Lead Agency, other interested agencies and the public of the proposed plan and associated environmental impacts. This Initial Study has been prepared in conformance with the requirements of §15063 of the California Environmental Quality Act (CEQA) Guidelines.

If the Lead Agency determines that there is no substantial evidence that the project may cause a significant effect on the environment, then a Negative Declaration may be prepared. A Negative Declaration may include conditions of approval to avoid or reduce potential impacts. However, if the Initial Study determines that the project may cause an unavoidable or unknown significant effect on the environment, the Lead Agency must prepare an EIR.

The Initial Study process also enables an applicant to modify a project, mitigating adverse effects before an EIR is prepared, thereby enabling the project to qualify for a Mitigated Negative Declaration. This facilitates the environmental evaluation portion of the project development process and eliminates unnecessary EIRs.

## PROJECT PURPOSE AND BACKGROUND

The City has obtained grant funding from the US Department of Agriculture (USDA) for improvements to the City's water treatment and distribution system. In 2002, the City prepared an Initial Study/Negative Declaration to assess five project elements under CEQA. The City subsequently adopted a Negative Declaration and filed a Notice of Determination in February 2002. USDA also required preparation of a National Environmental Policy Act (NEPA) document to comply with regulations related to the use of federal funding. The five project elements examined in the original environmental documents include: 1) replacement of an existing main connecting the Kimball Treatment Plant to a connecting main at the intersection of Tubbs Lane and Myrtdedale Road; 2) replacement of 5,200 feet of main in Myrtdedale/Grant Road; 3) clarifier improvements at the Kimball Treatment Plant; 4) improvements to the Kimball Reservoir; and, 5) construction of a treatment system for the Feige well water. To date, Components 1 and 2 have been completed.

Further water treatment assessment since that time has revealed the need for two additional project components not contained in the 2002 environmental review. Those components include: 1) construction of a third filter bank; and, 2) construction of a new filter-to-waste tank. These are further described below in the Project Description. The project area is regionally located on Figure 1.

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