



## Item 6.3

# Purpose of the Project

1. Testing at the Twin Lakes Church site to confirm the potential recharge and extraction rates that could be achieved at the subject location.
2. Collecting soil and groundwater samples from the pilot well boring for geochemical and hydrogeologic analysis of the underlying aquifer to determine suitability of the site for a future groundwater replenishment well and any post-treatment of purified water that may be needed.

Project is funded under the Prop 1 Groundwater Planning Grant

# Environmental Review Process

- The [Draft IS/MND](#) for the Project was published on September 12, 2018
- 30-day public review period was from September 12 to October 12, 2018
- During the public review period, the District presented information about the Project and Draft IS/MND, and received oral and written comments on the Draft IS/MND on October 2, 2018 at the Soquel Creek Water District Board Meeting
- Three written comment letters and one oral comment were received from members of the public. Copies of the comment letters and the District's responses to the comments are provided in Response to Comments in the Final IS/MND.
- ESA has conducted environmental review of the Project and prepared a Final Initial Study and Mitigated Negative Declaration (Responses to Comments)

# Highlights of the Refinements to the Project Description

- Water used for pilot testing is groundwater that would predominantly be from the same aquifer formations that will be used for the pilot recharge testing
- The groundwater used for the pilot testing would be dechlorinated and tracer chemicals would not be used during this testing.
- The District could be required to obtain the permits and approvals for Project construction and operation from the following for the use of a wood chipper: California Air Resources Board – Portable Construction Equipment Permit and Portable Equipment Registration
- There are no structures on-site where the pilot well would be constructed. Thus, from the Mitigation Measure Bio-2 pre-construction bat surveys, the word “Structures” was removed.
- Added Mitigation Measure CU-2 to address if human remains or archeological resources that are considered tribal cultural resources. The District would immediately halt work, contact the SC County coroner and follow procedures and protocols pursuant to Section 15064.5(e)(1) of the CEQA Guidelines

**The project refinements and subsequent amendments to the IS/MND document do not constitute a “substantial revision” as defined in Section 15073.5 of the California Environmental Quality Act (CEQA) Guidelines, as they did not result in new, avoidable significant effects, or require new mitigation measures.**

Draft

# TWIN LAKES CHURCH PILOT RECHARGE WELL PROJECT

Initial Study / Mitigated Negative Declaration

Prepared for  
Soquel Creek Water District

September 2018



## TWIN LAKES CHURCH PILOT RECHARGE WELL PROJECT Mitigation Monitoring and Reporting Program

This document comprises the Mitigation, Monitoring and Reporting Program (MMRP) for the Twin Lakes Church Pilot Recharge Well Project (Project). The mitigation measures presented in this MMRP are compiled from the measures identified in Chapter 3 of the Draft Initial Study/Mitigated Negative Declaration (IS/MND).

For each mitigation measure, the timeframe for implementation, responsible party for implementation and responsibility for oversight are identified.

The MMRP will be adopted by the Soquel Creek Water District (District) Board of Directors for implementation by the District contractor(s) with District oversight, as appropriate. Additionally, implementation of the MMRP will be reported and tracked consistent with California Environmental Quality Act (CEQA) Guidelines Section 15097 and permit reporting conditions.

# TWIN LAKES CHURCH PILOT RECHARGE WELL PROJECT

Final IS/MND (Responses to Comments)  
SCH No. 2018092025

Prepared for  
Soquel Creek Water District

November 2018



### RESOLUTION NO. 18-26

BEFORE THE BOARD OF DIRECTORS OF THE  
SOQUEL CREEK WATER DISTRICT

ADOPTING THE TWIN LAKES CHURCH PILOT RECHARGE WELL PROJECT  
INITIAL STUDY/MITIGATED NEGATIVE DECLARATION  
CWO 17-504

WHEREAS, the Board of Directors of the Soquel Creek Water District finds on the basis of whole record before it that there is no substantial evidence that the Twin Lakes Church Pilot Recharge Well Project will have a significant effect on the environment and that the mitigated negative declaration reflects the Soquel Creek Water District's independent judgement and analysis; and

WHEREAS, the documents or other materials which constitute the record of proceedings which this decision is based are located at the District's office at 5180 Soquel Drive, Soquel, California and

WHEREAS, the custodian of these documents or other material shall be the Executive Assistant/Board Clerk for the Soquel Creek Water District; and

WHEREAS, when adopting a mitigated negative declaration for the Twin Lakes Church Pilot Recharge Well Project, the Board of Directors of Soquel Creek Water District also adopted a program for monitoring and reporting as a condition of approval to mitigate or avoid potential significant environmental effects.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Soquel Creek Water District do hereby adopt the initial study/mitigated negative declaration and program for monitoring and reporting for the Twin Lakes Church Pilot Recharge Well Project located at 2701 Cabrillo College Drive, Aptos, CA 95003, Santa Cruz County.

PASSED AND ADOPTED by the Soquel Creek Water District Board of Directors at its regular meeting held on the 6<sup>th</sup> day of November 2018, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVE:

Dr. Bruce Daniels, President

### Notice of Determination

Appendix D

<b>To:</b>	<b>From:</b>
<input checked="" type="checkbox"/> Office of Planning and Research U.S. Mail: 1400 Tenth St., Rm 113 P.O. Box 3044 Sacramento, CA 95812-3044	Public Agency: Soquel Creek Water District Address: 5180 Soquel Drive Soquel, CA 95073 Contact: Melanie Mow Schumacher Phone: 831-475-8501 ext 153
<input checked="" type="checkbox"/> County Clerk County of: Santa Cruz Address: 101 Ocean Street, Room 520 Santa Cruz, CA 95060	Lead Agency (if different from above): Address: Contact: Phone:

**SUBJECT:** Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): 2018092025

Project Title: TWIN LAKES CHURCH PILOT RECHARGE WELL PROJECT

Project Applicant: Soquel Creek Water District

Project Location (include county): 2701 Cabrillo College Drive, Aptos, Ca 95003, Santa Cruz County

Project Description:  
The Soquel Creek Water District (District) proposes to design and construct one groundwater recharge pilot well in the southeastern quadrant of property owned by the Twin Lakes Church. The primary purpose of the Twin Lakes Church Pilot Recharge Well Project (Project) would be to confirm the recharge and extraction rates for a groundwater replenishment well at the pilot well location, determine the recharge capacity of the well, and collect soil and groundwater samples for geochemical and hydrogeologic analysis of the aquifer.

This is to advise that the Soquel Creek Water District \_\_\_\_\_ has approved the above described project on \_\_\_\_\_ (date) and has made the following determinations regarding the above described project.

- The project  will  will not have a significant effect on the environment.
- An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.  A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
- Mitigation measures  were  were not made a condition of the approval of the project.
- A mitigation reporting or monitoring plan  was  was not adopted for this project.
- A statement of Overriding Considerations  was  was not adopted for this project.
- Findings  were  were not made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:  
District Office at 5180 Soquel Drive, Soquel, CA 95073 ( www.soquelcreekwater.org)

Signature (Public Agency): \_\_\_\_\_ Title: Special Projects/Communications Mgr.  
Date: \_\_\_\_\_ Date Received for filing at OPR: \_\_\_\_\_

Authority cited: Sections 21083, Public Resources Code, Reference Section 21000-21174, Public Resources Code. Revised 2011

# Possible Board Action(s):

1. Receive public comment; and
2. By MOTION, and by roll-call, adopt Resolution No. 18-26 adopting the Twin Lakes Church Pilot Recharge Well Project Initial Study/Mitigated Negative Declaration and approving the Mitigation, Monitoring and Reporting Program for the Twin Lakes Church Pilot Recharge Well Project, CWO 17-504; and
3. By MOTION, approve the Twin Lakes Church Pilot Recharge Well Project, or
4. Take no action.