# NORTH BAY WATER REUSE PROGRAM PHASE 2

Final Environmental Impact Report/ Final Environmental Impact Statement SCH No. 2017072051

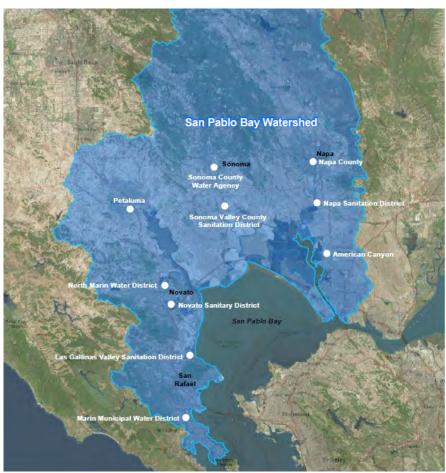
Prepared for U.S. Bureau of Reclamation







August 2018



Member and Contributing Agencies























#### Volume 3

# NORTH BAY WATER REUSE PROGRAM PHASE 2

Final Environmental Impact Report/ Final Environmental Impact Statement SCH No. 2017072051

Prepared for U.S. Bureau of Reclamation



North Bay Water Reuse Authority



August 2018























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#### FINAL ENVIRONMENTAL IMPACT REPORT/ ENVIRONMENTAL IMPACT STATEMENT for the North Bay Water Reuse Program Phase 2

Attention: Federal, State, and Local Agencies, and Interested Individuals

**Project Title:** North Bay Water Reuse Program (NBWRP) Phase 2

**Project Abstract:** The North Bay Water Reuse Authority (NBWRA)<sup>1</sup> has prepared a joint Final Environmental Impact Report/ Impact Statement (EIR/EIS) pursuant to the California Environmental Quality Act (CEQA)<sup>2</sup> and the National Environment Policy Act (NEPA)<sup>3</sup> for Phase 2 of the North Bay Water Reuse Program or NBWRP. As contract administrator for the NBWRA, the Sonoma County Water Agency (SCWA) is acting as the Lead Agency under CEQA and the U.S. Department of Interior, Bureau of Reclamation is acting as the federal Lead Agency under NEPA.

NBWRA is exploring "the feasibility of coordinating interagency efforts to expand the beneficial use of recycled water in the North Bay Region thereby promoting the conservation of limited surface water and groundwater resources." This Final EIR/EIS responds to comments received on the Draft EIR/EIS that disclosed the potential environmental, social, and economic effects of the North Bay Water Reuse Program Phase 2. The Phase 2 Program would provide increased recycled water supply to urban, agricultural and environmental uses in the North San Pablo Bay region. The Draft EIR/EIS described two Action alternatives, a No Action Alternative, and a No Build Alternative.

**Review Period:** Pursuant to Section 15088 of the CEQA Guidelines and the SCWA's Procedures for the Implementation of CEQA, the Final EIR/EIS is being made available to the commenters for a minimum 10-day period prior to its consideration by the CEQA Lead Agency for certification. This review period will be from August 3 – 13, 2018. Following consideration of CEQA certification by SCWA, each Member Agency will consider approval of the Proposed Action. Each Member Agency will consider approval of the projects identified under the Phase 2 Project within its jurisdiction.

During the review period, this document will be available at: Bureau of Reclamation, Mid-Pacific Regional Office Library (Sacramento), Sonoma County Water Agency (Santa Rosa), the NBWRA member agencies' offices, and local libraries in Marin, Sonoma, and Napa counties. For additional information, contact Anne Crealock at the Sonoma County Water Agency (707) 547-1948.

The NBWRA was established under a Memorandum of Understanding (MOU) in August 2005 and most recently amended in 2017. Its Member Agencies include 11 wastewater utilities and potable water utilities: Las Gallinas Valley Sanitary District (LGVSD), Novato Sanitary District (Novato SD), North Marin Water District (NMWD), Marin County, Napa County, Sonoma Valley County Sanitation District (SVCSD), Napa Sanitation District (Napa SD), the City of Petaluma, the City of American Canyon, Marin Municipal Water District, and Sonoma County Water Agency (SCWA).

<sup>&</sup>lt;sup>2</sup> Pub. Res. Code §21000 et seq.; 14 Cal. Code Regs. §15000 et seq. (the "CEQA Guidelines").

<sup>&</sup>lt;sup>3</sup> 42 U.S.C. §4321 et seq.); 40 C.F.R. Part 1500, et seq.

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# **CHAPTER 1**

# Introduction

# 1.1 Project Background

The U.S. Department of Interior, Bureau of Reclamation (Reclamation) and Member Agencies of the North Bay Water Reuse Authority (NBWRA) have prepared a Draft Environmental Impact Report/Environmental Impact Statement (Draft EIR/EIS) for Phase 2 of the North Bay Water Reuse Program (NBWRP Phase 2). NBWRP Phase 2 has been developed in conformance with the requirements of: Reclamation's Public Law 102-575, Title XVI, including preparation of a Feasibility Study; the Water Infrastructure Improvements for the Nation (WIIN) Act of 2016 – Title I Water Resources Development, Section 4009 (Public Law 114-322); and, passage of Senate Bill 1475. Consistent with Section 8.5 of Reclamation's NEPA Handbook (U.S. Department of the Interior, Bureau of Reclamation 2012), this section has been prepared in accordance with Title 40 Code of Federal Regulations (CFR) Section 1502.13 to present why the proposed action is being considered.

In 2009, NBWRP Phase 1 Project was approved and implemented by Reclamation and the NBWRA. The basic purpose of the NBWRP Phase 1 was to provide recycled water for agricultural, urban, and environmental uses, as well as to promote the expanded beneficial use of recycled water system in the North Bay Region (i.e., that area of Marin, Sonoma, and Napa counties adjacent to San Pablo Bay). The Implementation Plan analyzed in the Phase 1 EIR/EIS considered 46.3 miles of pipeline, 6.4 million gallons-per-day (mgd) increased treatment capacity, new pump stations, and 65 acre-feet (AF) of new storage facilities to provide over 3,700 acre-feet-per-year (AFY) of recycled water within the NBWRA service area through 2020.

The proposed NBWRP Phase 2 seeks to continue increasing the beneficial use of recycled water in the North Bay Region by reusing water that would otherwise be discharged into San Pablo Bay and its tributaries, for agricultural, urban, and environmental uses. The NBWRP Phase 2 builds upon the NBWRA's Phase 1 infrastructure investments, which included \$104 million in treatment, distribution, and storage projects to develop recycled water as part of the region's water supply portfolio. Building on NBWRP Phase 1's technology and infrastructure investments, the NBWRP Phase 2 would deliver increased yield through expanded treatment, new pipelines, and additional storage projects, while building resiliency into the region's long-term water supply through the use of recycled water. The basic purpose of the NBWRP Phase 2 is to continue to provide recycled water for agricultural, urban, and environmental uses and to expand the recycled water system region-wide. Implementation of the NBWRP Phase 2 would include upgrades of treatment processes and construction of storage, pipelines and pump station facilities to distribute recycled water for use in compliance with Article 4 in Title 22 of the

California Code of Regulations, which sets water quality standards and treatment reliability criteria for recycled water. See Section 1.3 and Chapter 2 of the Draft EIR/EIS for more detail on the components of NBWRP Phase 2.

As implementation of the NBWRP Phase 2 would likely require external funding assistance, the investigation and development of the NBWRP Phase 2 is being carried out in conformance with the requirements of the U.S. Department of the Interior's Bureau of Reclamation Public Law 102-575, Title XVI, which provides a mechanism for federal participation and cost-sharing in approved water reuse projects.

The NBWRA, originally established under a Memorandum of Understanding (MOU) in August 2005 and most recently amended November 2017, is comprised of 11 wastewater and potable water utilities as Member Agencies – the Las Gallinas Valley Sanitary District (LGVSD), the Novato Sanitary District (Novato SD), the Sonoma Valley County Sanitation District (SVCSD), the Napa Sanitation District (Napa SD), the North Marin Water District (NMWD), Napa County, Marin County (associate membership), the Marin Municipal Water District (MMWD), the City of American Canyon, the City of Petaluma, and the Sonoma County Water Agency (SCWA). NBWRA Cooperating Agencies <sup>1</sup> include the Central Marin Sanitation Agency (CMSA). SCWA is also acting as the administrative agency. A listing of the Member Agencies and their participation in Phase 1 and/or Phase 2 is shown in **Table 1-1**.

TABLE 1-1
NBWRA MEMBER AGENCIES: PHASE 1 AND PHASE 2 PARTICIPATION

Member Agency	Phase 1 Participant	Phase 2 Participant	
City of American Canyon		✓	
City of Petaluma		✓	
Las Gallinas Valley Sanitary District	<b>✓</b>		
Marin Municipal Water District		✓	
Napa County	<b>✓</b>		
Napa Sanitation District	<b>✓</b>	✓	
North Marin Water District	<b>✓</b>		
Novato Sanitary District	<b>✓</b>	✓	
Sonoma County Water Agency	<b>✓</b>	✓	
Sonoma Valley County Sanitation District	✓	✓	

Under the MOU, the NBWRA continues to explore opportunities to coordinate "interagency efforts to expand the beneficial use of recycled water in the North Bay Region thereby promoting the conservation of limited surface water and groundwater resources." Under Phase 2, the NBWRP would provide opportunities to deliver recycled water and integrated water management systems in the North Bay Region by providing increased recycled water supply to urban, agricultural and environmental uses.

NBWRA Cooperating Agencies are not contributing funds or staff time to the NBWRA, but may participate in projects.

Under the MOU, the NBWRA is exploring "the feasibility of coordinating interagency efforts to expand the beneficial use of recycled water in the North Bay Region thereby promoting the conservation of limited surface water and groundwater resources." The NBWRP would alter the disposition of recycled water in the North Bay Region by providing increased recycled water supply to urban, agricultural and environmental uses.

### 1.2 Draft EIR/EIS Public Review Process

On April 4, 2018, SCWA as the CEQA Lead Agency, released for public review the Draft EIR/EIS for NBWRP Phase 2. A 45-day public review and comment period on the Draft EIR/EIS was open until May 18, 2018. Appendix A provides the distribution list of individuals, organizations, and agencies that received the Draft EIR/EIS, as well as comment letters received during the public review period and public hearing transcripts.

Four public hearings on the Draft EIR/EIS were held during the public review period at the times and locations listed below. No verbal comments were received during the public hearings.

May 7, 2018 6:30 p.m. – 8:00 p.m. American Canyon City Hall 4381 Broadway, Ste 201, American Canyon May 9, 2018 6:30 p.m. – 8:00 p.m. San Rafael Comm. Center Club Room 618 B Street San Rafael May 10, 2018 6:30 p.m. – 8:00 p.m. Petaluma Community Center Conference Room 2 320 N. McDowell Blvd., Petaluma May 14, 2018 6:30 p.m. – 8:00 p.m. Sonoma Community Center Room 110 276 East Napa Street, Sonoma

# 1.3 Purpose of the Final EIR/EIS

Both NEPA and CEQA require a lead agency that has completed a Draft EIR or EIS to consult with and obtain comments from public agencies that have legal jurisdiction with respect to the proposed action, and to provide the general public with opportunities to comment on the Draft EIR or EIS. This Final EIR/EIS has been prepared to respond to comments received from agencies and members of the public on the Draft EIR/EIS for NBWRP Phase 2.

The Draft EIR/EIS for NBWRP Phase 2, together with this response to comments document, constitute the Final Environmental Impact Report/Environmental Impact Statement (Final EIR/EIS) for the project. The Final EIR/EIS is an informational document prepared by the Lead Agencies that must be considered by decision makers (including the SCWA Board of Directors and U.S. Bureau of Reclamation) before approving or denying the proposed action.

# 1.3.1 NEPA Requirements

NEPA requires that the Final EIS include and respond to all substantive comments received on the Draft EIS (40 CFR 1503.4). Lead agency responses may include the need to:

- 1. modify the proposed action or alternatives;
- 2. develop and evaluate new alternatives;

- 3. supplement, improve, or modify the substantive environmental analyses;
- 4. make factual corrections to the text, tables, or figures contained in the Draft EIS; or
- 5. explain why no further response is necessary.

The Final EIS must discuss any responsible opposing view that was not adequately discussed in the Draft EIS and must indicate the lead agency's response to the issues raised. Reclamation will prepare its document pursuant to Council of Environmental Quality and 40 CFR 1500. The Final EIS must include the Lead Agency's responses to all received comments and discussion of any opposing views on issues raised [40 CFR 1502.9(b)]. The Draft EIS may contain summaries of the comments, in which case, the Final EIS must list the names and parties commenting on the Draft EIS and prepare a directory of where the summary response in the Final EIS addresses the comment. This Final EIR/EIS incorporates comments from public agencies and the general public and contains appropriate responses by the Lead Agency to those comments.

### 1.3.2 CEQA Requirements

SCWA has prepared this document pursuant Section 15132 of the CEQA Guidelines and SCWA's Procedures for the Implementation of CEQA, which specify the following:

The Final EIR shall consist of:

- a) The Draft EIR or a revision of that draft.
- b) Comments and recommendations received on the Draft EIR either verbatim or in a summary.
- c) A list of persons, organizations, and public agencies commenting on the Draft EIR.
- d) The response of the Lead Agency to significant environmental points raised in review and consultation process.
- e) Any other information added by the Lead Agency.

# 1.4 Requirements for Certification and Future Steps in Project Approval

In accordance with NEPA and CEQA, the Draft EIR/EIS was circulated for public and agency review and comment and a 45-day public review period was provided, closing on May 18, 2018. Comments were received from State and local agencies. Four public hearings to receive public input on the Draft EIS/EIR were held during the review period. The public hearings were recorded and a transcript for each was made.

Reclamation will circulate the Final EIS for 30 days prior to taking action on the project and issuing its Record of Decision (ROD). The ROD will address the decision, alternatives considered, the environmental preferable alternative, relevant factors considered in the decision, and mitigation and monitoring.

The EIR/EIS (Draft and Final EIR/EIS) is intended to be used by Reclamation when considering approval of the Proposed Action (which has been identified as the environmentally superior alternative) or an alternative to the Proposed Action. The SCWA Board of Directors will use the EIR/EIS to consider certification of the EIR as complete under CEQA, and individual Member Agencies will consider individual project approvals as Responsible Agencies. Specifically, the projects identified in the Phase 2 Program will be approved by each Member Agency with jurisdiction over that project. Each Member Agency will consider project approval; prepare and adopt written findings of fact for each significant environmental impact identified in the EIR/EIS; make a Statement of Overriding Considerations, if needed; and adopt a Mitigation Monitoring and Reporting Program – all specific to the project(s) under that Member Agency's jurisdiction. A Notice of Determination (NOD) will then be filed.

# 1.5 Organization of this Document

This document has the following chapters:

- 1. Chapter 1, Introduction, describes the purpose and content of the Final EIR/EIS.
- 2. **Chapter 2, Response to Comments**, contains individual responses to the comment letters received. Responses are keyed to the individual comments as indicated in the right margin of the comment letters.
- 3. Chapter 3, Revisions to the Draft EIR/EIS, presents revisions to the Draft EIR/EIS text based on issues raised by comments, clarifications, or corrections. Additions, deletions and corrections to the Draft EIR/EIS are made by indicating the page, and paragraph to be revised and a description of the text changes. Additions are indicated by an <u>underline</u>; deletions are indicated by a <u>strike out</u> where practical.
- 4. **Chapter 4**, "List of EIR/EIS Preparers," lists the individuals who assisted in the preparation of this Final EIR/EIS.
- 5. **Appendices**: Comment Letters, Distribution List, Public Hearing Transcripts

# 1.6 Comments Received on Draft EIR/EIS

**Table 1-2** below lists the agencies, organizations, and individuals that submitted written and oral comments on the Draft EIR/EIS during the public review and comment period are listed in. **Table 1-3** provides the author of each comment letter, the author's affiliation, a letter designation of each author's comments, and a brief summary of each comment is provided.

Written comments on the Draft EIR/EIS were received during the public comment period from April 4, 2018 through May 18, 2018. SCWA, as CEQA Lead Agency, received the correspondence by mail, email, fax, or other delivery by 5:00 p.m. on May 18, 2018, the publicly-noticed end of the public comment period on the Draft EIR/EIS. Correspondence received after the closure of the public comment period are included and noted.

# TABLE 1-2 COMMENTERS ON DRAFT EIR/EIS

Designator	Signatory	Correspondence Received	Correspondence Dated				
State Agencies							
Α	California Department of Transportation, Patricia Maurice	May 18, 2018	May 15, 2018				
В	Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Charlene L. Wardlow	May 23, 2018	May 21, 2018				
С	State Water Resources Control Board, Cedric Irving (voicemail)	April 16, 2018	N/A				
D	State Water Resources Control Board, Cedric Irving	May 16, 2018	May 14, 2018				
Organizations							
E	San Francisco Bay & Water Trail Programs, Maureen Gaffney	April 9, 2018	April 9, 2018				

# TABLE 1-3 COMMENT ISSUES SUMMARY

Designator	Public Agency	Signatory	Comment Designation	Comment/Topic			
State Agencies							
A	California Department of Transportation	Patricia Maurice	A-1	EIR/EIS should identify if construction staging will occur next to several state highways in order to determine if a Transportation Management Plan is required from the developer for approval by Caltrans prior to construction. The Transportation Management Plan must be prepared in accordance with the California <i>Manual on Uniform Traffic Control Devices</i> .			
В	Department of Conservation, Division of Oil, Gas, and Geothermal Resources	Charlene L. Wardlow	B-1	Notes that no known oil, gas, or geothermal wells were found in the proposed project boundary. If unknown wells are discovered during development of the project, the Division should be notified immediately.			
			B-2	Notes that no well work may be performed on any oil, gas, or geothermal well without written approval from the Division in the form of a permit.			
			B-3	Expresses concern related to Aquifer Storage and Recovery projects encountering a geothermal resource, storing potable water in the reservoirs with the risk of contaminating the potable water, historic and geothermal wells not being adequately plugged or regarded during past redevelopment activities. Requests depths of proposed water injection wells and physical and chemical properties of aquifers to be used for storage.			
С	State Water Resources Control Board	Cedric Irving (Voicemail)	C-1	Requests to know which NBWRP Phase 2 projects are eligible for funding, and which are likely to be constructed the soonest.			
D	State Water Resources Control Board	Cedric Irving (Letter)	D-1	EIR/EIS should address how the Phase 1 objective related to providing water supply for restoration of wetland areas is associated with similar Phase 2 objectives.			
			D-2	EIR/EIS should address if additional water quality or water supply objectives have been added to any of the Member Agencies' general plans since the adoption of the Phase 1 EIR/EIS.			
			D-3	EIR/EIS should identify or reference technical requirements of construction within special flood hazard areas.			
			D-4	Requests that buffers under Mitigation Measure 3.6.1 include historic drainages and riparian habitat where indirect impacts may occur.			
			D-5	Requests several documents be sent to SWRCB following the CEQA process.			
Organizations							
E	San Francisco Bay & Water Trail Programs	Maureen Gaffney	E-1	Requests to know if proposed pipeline installation would impact the Bay Trail and if there are locations where the project can help build proposed Bay Trail segments.			

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# **CHAPTER 2**

# Response to Comments

This chapter provides responses to individual comment letters received on the Draft EIR/EIS.

# A. State of California – California State Transportation Agency, Department of Transportation (Caltrans), Patricia Maurice, May 15, 2018

- A-1 The following Phase 2 Program projects would be located in or along Caltrans facilities:
  - A portion of the Petaluma Urban Recycled Water Expansion would cross under U.S. Highway 101 north of the Caulfield Lane overcrossing.
  - A portion of the Petaluma Agricultural Recycled Water Expansion would be constructed along State Route (SR) 116 from the City of Petaluma's Ellis Creek Recycled Water Facility to Stage Gulch Road.
  - A portion of the American Canyon Recycled Water Distribution System Expansion project would be constructed along SR 29 from Napa Junction Road to American Canyon Road.

None of these projects have been designed. Therefore, it is not known at this time whether the project pipelines would be constructed within Caltrans facilities or rights-of-way. In any event, it may be assumed that these facilities would be affected in some measure due to the proximity of the projects.

As stated in Section 2.5.4, Staging Areas, of the Draft EIR/EIS, the location of the staging areas would be determined by the contractor and would typically be located every 3 miles along the pipeline alignment. The maximum size of these staging areas would be approximately 1 acre. Additional staging areas could be located within the 25-foot construction corridor along the pipeline alignment.

As stated on page 3.8-9 of Section 3.8, Traffic and Transportation, of the Draft EIR/EIS as part of Mitigation Measures 3.8.1 and b, a Traffic Control/Traffic Management Plan would be implemented and subject to local approval prior to construction. These mitigation measures have been revised to include Caltrans requirements and approval for those individual projects affecting Caltrans facilities and/or right-of-way (see Chapter 3, Revisions to the Draft EIR/EIS).

To clarify mitigation responsibilities, SCWA – although acting as the CEQA Lead Agency for this EIR/EIS – would be responsible for implementation of mitigation measures only within its service area for projects it brings forth (i.e., the Sonoma Valley County Sanitation District Napa Road Pipeline). The individual Member Agencies implementing their proposed projects would be responsible for implementing mitigation measures that apply to the proposed project in their service areas, which may include the State right-of-way.

# B. Department of Conservation – Division of Oil, Gas, and Geothermal Resources, Northern District, Charlene L. Wardlow, April 20, 2018

This comment letter was provided by the State Clearinghouse as part of its Document Details Report that is compiled at the close of the 45-day public and agency review process.

- B-1 Comment acknowledged. As requested in the comment, the Division will be notified if any Phase 2 Program project discovers an undocumented oil, gas, or geothermal well.
- B-2 Comment acknowledged. No oil, gas, or geothermal wells are included as part of the Phase 2 Program or any projects analyzed in the Draft EIR/EIS at a programmatic level.
- B-3 Comment acknowledged. The aquifer storage and recovery (ASR) projects were not proposed for implementation under the NBWRP Phase 2 and would not be funded under Title XVI at this time. These projects were examined in the Draft EIR/EIS at a programmatic level of analysis to allow for future potential funding opportunities.

The ASR projects are currently at a conceptual and information gathering phase and would be implemented if needed in the future, as additional design and funding become available. Information gathering for ASR projects in the region, including Sonoma Valley, to date has included: (1) development of a Groundwater Banking Feasibility Study; and (2) performance of an ongoing ASR Pilot Study. The ASR Pilot Study is being conducted adjacent to an existing City of Sonoma municipal supply well (Well No. 6, which has both boron and total dissolved solids (TDS) at concentrations well below water quality objectives) under a permit issued by the San Francisco Bay Regional Water Quality Control Board. The ASR Pilot Study involves the recharge and recovery of approximately 12 acrefeet of treated drinking water and the area of water quality mixing is not anticipated to extend more than a couple hundred feet from the well site, where no other water wells or geothermal wells are known to exist. While both of the aforementioned studies were determined to be exempt from CEQA, SCWA would welcome DOGGR's input and coordination on any potential future planned data gathering and project design. Documents related to the studies are available for review here: http://www.scwa.ca.gov/groundwaterbanking/.

For any full-scale and permanent ASR project, specific details relating to the depths of proposed water injection wells and the physical and chemical properties of aquifers to be used for storage will be provided in subsequent project-specific environmental documentation. Concerns related to the projects encountering geothermal resources will also be addressed in these documents. Some areas within the Sonoma Valley have existing low temperature geothermal resources and that those resources are relatively shallow in places (e.g., Fetters Hot Springs/Agua Caliente, Boyes Hot Springs, Morton Hot Springs). However, as the full distribution of the low temperature geothermal resources in these areas is unknown, future studies and design for any ASR projects will include a project-specific assessment of local hydrogeologic conditions and groundwater quality, including any potential impacts posed by improperly abandoned historic geothermal wells.

# C. State Water Resources Control Board, Cedric Irving, April 16, 2018

C-1 Comment acknowledged. As stated in Section 2.6, Program Implementation Schedule, of the Draft EIR/EIS, it is anticipated that the NBWRP Phase 2 will be implemented over a 6-year timeframe between 2018 and 2023. Individual project implementation and sequencing will be dependent upon design, permitting, and funding schedules. For larger projects or programs, facility construction could be phased for funding and contractor bid purposes. A general implementation schedule for NBWRP Phase 2 projects was provided in Figure 2-29 in Appendix A of the Draft EIR/EIS.

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# D. State Water Resources Control Board, Cedric Irving, May 14, 2018

- D-1 As noted in Section 1.1, Project Background, Purpose and Need, the proposed NBWRP Phase 2 seeks to continue increasing the beneficial use of recycled water in the North San Pablo Bay Region by reusing water that would otherwise be discharged into San Pablo Bay and its tributaries, for agricultural, urban, and environmental uses. The NBWRP Phase 2 builds upon the NBWRA's Phase 1 infrastructure investments, which have included wetland restoration (e.g., Napa River salt pond restoration). Specific projects included in the Phase 2 Program which would further this objective include the Marin County Lower Novato Creek Project 1 – Restoration, in which the Novato Sanitary District would provide recycled water to irrigate project components supporting the restoration of wetlands along Novato Creek east of U.S. Highway 101. The Turnout to Transitional Wetlands project is proposed to provide recycled water, also from the Novato Sanitary District, to support the California Coastal Conservancy's continued efforts on the Hamilton-Bel Marin Keys Wetland Restoration Project. Although not proposed for Title XVI funding, the other five Lower Novato Creek restoration projects were analyzed at a programmatic level should other funding become available in the future.
- D-2 All Member Agency General Plans in force at the time the Phase 2 Program Notice of Preparation was issued (i.e., July 20, 2017) were reviewed to include the current applicable water quality and supply objectives, goals, and implementation policies for use in the impact analysis. Applicable policies were summarized and presented in Draft EIR/EIS Appendix 3.5, Water Quality, and Appendix 3.13. This would include any revisions, additions, or updates [for which the Member Agencies were responsible] to water quality or water supply objectives put into place since the adoption of the Phase 1 EIR/EIS.
- D-3 The analysis of the Phase 2 Program's effects on flood prone areas is found in the discussion of Impact 3.3.3 in Section 3.3, Surface Hydrology. The discussion acknowledges that Phase 2 Program elements would be situated in areas mapped as having a one percent annual chance of exceedance (i.e., "100-year" floodplain). The discussion also identifies the need or requirement of the Member Agencies to comply with local and state regulations designed to control the volume and rate of stormwater runoff, construct facilities to minimize peak flows or total runoff volumes, and/or mimic the pre-development site hydrology. Full compliance would meet local National Floodplain Insurance Program requirements. Further, Mitigation Measure 3.3.3 is proposed for storage projects to require a floodplain hydraulic analysis performed by a California-licensed engineer in accordance with standard engineering practices.
- D-4 Comment acknowledged. As none of the Phase 2 Program projects have been designed, no jurisdictional wetland delineations were conducted to support the analysis in the Draft EIR/EIS. Analysis included review and identification of potential impacts to wetland areas. As each project is designed and prepared for regulatory approval, if necessary,

these delineations will be conducted as part of the required resource permitting process. The delineations will be conducted pursuant to U.S. Army Corps of Engineers, San Francisco Bay Regional Water Quality Control Board, and/or California Department of Fish and Wildlife protocols, as appropriate. The delineation and following jurisdictional determination would identify any wetland features within the specific project's area of potential effect. As determined by the regulatory specialists reviewing each project, these features could include historic drainages and the extent of riparian habitat potentially affected by a given project.

D-5 Comment acknowledged. As requested in the comment, a CD copy of the Draft EIR/EIS was sent to the State Water Resources Control Board via the State Clearinghouse on April 4, 2018, before the State Water Resources Control Board letter was received. The remaining requested documents will be sent to the State Water Resource Control Board as they are completed.

# E. San Francisco Bay & Water Trail Programs, Maureen Gaffney, April 9, 2018

E-1 Comment acknowledged. Appendix A (Figures), Section 3.15, Recreation, and Appendix 3.15 (Recreation) from the Draft EIR/EIS were sent to Ms. Gaffney to provide more information about project locations in relation to the Bay Trail on April 10, 2018.

As noted in Section 3.15, Recreation, a number of projects in the Phase 2 Program would be situated near various portions of the San Francisco Bay Trail. These include:

- Marin Municipal Water District, San Quentin Recycled Water Distribution System, portions of the existing and planned trail along Andersen Drive and Sir Francis Drake Boulevard.
- Napa Sanitation District, Soscol Water Recycling Facility Increased Filter Capacity and Covered Storage projects, a planned portion of the trail would traverse the perimeter of the Soscol WRF property.
- City of American Canyon, Recycled Water Distribution System Expansion, existing and planned portions of the trail along Wetlands Edge and American Canyon roads.

In instances where existing trails would be impacted, Mitigation Measure 3.15.1 requires Member Agencies with local and regional agencies (which would include San Francisco Bay & Water Trail Programs) to identify and implement detour routes during construction as part of the project's Traffic Control/Traffic Management Program (Mitigation Measure 3.8.1). The mitigation measure also requires each Member Agency to conduct outreach to notify the public of closures, detours, etc.

2. Response to Comments

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# **CHAPTER 3**

# Revisions to the Draft EIR/EIS

The text changes presented in this chapter were initiated by Lead Agency staff or by comments on the Draft EIR/EIS. The changes are in the order they appear in the Draft EIR/EIS and include text corrections to the Draft EIR/EIS in cases where the error may cause misinterpretation of the information. Throughout this chapter, newly added text is shown in <u>underline</u> format, and deleted text is shown in <u>strikeout</u> format.

1. Mitigation Measures 3.8.1a and 3.8.1b on page 3.8-9 of Section 3.8, Transportation and Traffic, is revised as follows in response to Comment A-1 from Caltrans (see Chapter 2, Response to Comments):

#### Mitigation Measures

**Mitigation Measure 3.8.1a:** The appropriate Member Agency for each NBWRP Phase 2 element shall obtain and comply with local <u>and Caltrans</u> road encroachment permits for roads that are affected by construction activities.

The Work Area Protection and Traffic Control Manual includes requirements to ensure safe maintenance of traffic flow through or around the construction work zone, and safe access of police, fire, and other rescue vehicles (CJUTCC, 2014). In addition, the Traffic Management Plan (subject to local jurisdiction review and approval, or Caltrans for State roadways) required by **Mitigation Measure 3.8.1b**, below, would direct how traffic flow is safely maintained during project construction.

Mitigation Measure 3.8.1b: The construction contractor for each NBWRP Phase 2 element shall prepare and implement a Traffic Control/Traffic Management Plan subject to approval by the appropriate local jurisdiction prior to construction. The plan – prepared in accordance with the California Manual on Uniform Traffic Control Devices – shall be subject to approval by Caltrans for work occurring in Caltrans facilities. The plan shall:

- 1. Identify hours of construction (between 7:00 AM and 7:00 PM; no construction shall be permitted between 10:00 PM and 7:00 AM unless stipulated in coordination with responsible jurisdiction on a case-by-case basis);
- 2. Identify hours for deliveries;
- 3. Include a discussion of haul routes, limits on the length of open trench, work area delineation, traffic control and flagging;

- 4. Identify all access and parking restriction, pavement markings and signage requirements (e.g., speed limit, temporary loading zones);
- 5. Layout a plan for notifications and a process for communication with affected residents and businesses prior to the start of construction. Advance public notification shall include posting of notices and appropriate signage of construction activities. The written notification shall include the construction schedule, the exact location and duration of activities within each street (i.e., which lanes and access point/driveways would be blocked on which days and for how long), and a toll-free telephone number for receiving questions or complaints;
- 6. Include a plan to coordinate all construction activities with emergency service providers in the area at least one month in advance. Emergency service providers shall be notified of the timing, location, and duration of construction activities. All roads shall remain passable to emergency service vehicles at all times;
- 7. Include a plan to coordinate all construction activities with the appropriate local school district at least two months in advance. The school district shall be notified of the timing, location, and duration of construction activities. Coordinate with the appropriate local school district to identify peak circulation periods at schools along the alignment(s) (i.e., the arrival and departure of students), and require their contractor to avoid construction and lane closures during those periods. The construction contractor for each project component shall be required to maintain vehicle, pedestrian, and school bus service during construction through inclusion of such provisions in the construction contract. The assignment of temporary crossing guards at designated intersections may be needed to enhance pedestrian safety during project construction;
- 8. Include the requirement that all open trenches be covered with metal plates at the end of each workday to accommodate traffic and access; and
- 9. Specify the street restoration requirements pursuant to agreements with the local jurisdictions.
- 2. The mitigation measure on page 3.11-7 of Section 3.11, Noise, is revised to be Mitigation Measure 3.11-5, as follows:

#### Mitigation Measures

*Mitigation Measure 3.11-45* applies to the Valley of the Moon ASR well site.

Mitigation Measure 3.11-45: Stationary -Source Noise Controls.

The applicant applicable Member Agency shall retain an acoustical engineer to design stationary-source noise controls and ensure the applicable noise standards are met. Prior to operations of the stationary noise source, the applicable Member

Agency shall conduct a single 24-hour noise monitoring survey to ensure compliance with local noise standards.

3. Mitigation Measure 3.8.1a on page Appendix ES-20 and Appendix ES-21 of Table ES-5: Environmental Impacts and Mitigation Measures in Appendix ES, Executive Summary, is revised to reference Mitigation Measures 3.8.1b, as follows:

**Mitigation Measure 3.8.1a:** The appropriate Member Agency for each NBWRA Phase 2 element shall obtain and comply with local road encroachment permits for roads that are affected by construction activities.

The Work Area Protection and Traffic Control Manual includes requirements to ensure safe maintenance of traffic flow through or around the construction work zone, and safe access of police, fire, and other rescue vehicles (CJUTCC, 2014). In addition, the Traffic Management Plan (subject to local jurisdiction review and approval) required by **Mitigation Measure 3.78.1b**, below, would direct how traffic flow is safely maintained during project construction.

4. The mitigation measure on page Appendix ES-30 of Table ES-5: Environmental Impacts and Mitigation Measures in Appendix ES, Executive Summary, is revised to be Mitigation Measure 3.11-5, as follows:

Mitigation Measure 3.11-15: Stationary- Source Noise Controls. The applicant applicable Member Agency shall retain an acoustical engineer to design stationary -source noise controls and ensure the applicable noise standards are met. Prior to operations of the stationary noise source, the applicable Member Agency shall conduct a single 24-hour noise monitoring survey to ensure compliance with local noise standards.

3. Revisions to the Draft EIR/EIS

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# **CHAPTER 4**

# List of Final EIR/EIS Preparers

A list of persons who prepared various sections of the Final EIR/EIS, prepared significant background materials, or participated to a significant degree in preparing the Final EIR/EIS is presented below.

# **North Bay Water Reuse Authority (NBWRA)**

#### Sonoma County Water Agency (CEQA Lead Agency)

Anne Crealock Project Manager, Senior Environmental Specialist

Jessica Martini-Lamb Environmental Resources Manager

Kevin Booker Principal Engineer

Jake Spaulding Grants and Funded Projects Manager

Cory O'Donnell County Counsel

# Bureau of Reclamation (NEPA Lead Agency)

Douglas Kleinsmith Project Manager, Natural Resource Specialist

Scott Williams Cultural Resource Specialist

Vanessa Emerzian Project Manager

Jamie LeFevre

# Environmental Science Associates (EIR/EIS Preparation)

James E. O'Toole Project Director
David D. Davis, AICP Project Manager
Alena Maudru Project Associate

4. List of EIR/EIS Preparers

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Appendix COM
Written Comments on
Draft EIR/EIS, Coded

#### EDMUND G. BROWN Jr., Governor

#### DEPARTMENT OF TRANSPORTATION

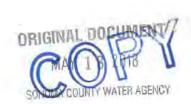
DISTRICT 4
P.O. BOX 23660
OAKLAND, CA 94623-0660
PHONE (510) 286-5528
FAX (510) 286-5559
TTY 711
www.dot.ca.gov



Making Conservation a California Way of Life.

May 15, 2018

Ms. Anne Crealock Sonoma County Water Agency 404 Aviation Boulevard Santa Rosa, CA 95403



SCH# 2017072051 04-SON-2017-00258 GTS ID 7184

North Bay Water Reuse Program Phase 2 - Draft Environmental Impact Report (DEIR)

Dear Ms. Crealock:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above-referenced project. Our comments are based on the DEIR. Comments from our August 17, 2017 letter are incorporated by reference.

Transportation Management Plan

Please address our Transportation Management Plan concerns in our August 17, 2017 comment letter stated below.

Identify whether any construction staging adjacent to US 101, SR 116, and SR 29 is anticipated. If it is determined that traffic restrictions and detours might be needed on or near US 101, SR 116, and SR 29, a Transportation Management Plan (TMP) may be required from the developer for approval by Caltrans prior to construction. Lane or shoulder closure charts for any work which interferes with operations of U.S. 101, SR 116, and SR 29 shall be submitted to Caltrans for review and approval. TMPs must be prepared in accordance with the California *Manual on Uniform Traffic Control Devices*. Further information is available for download at the web address below. http://www.dot.ca.gov/hq/traffops/engineering/mutcd/pdf/camutcd2014/Part6.pdf.

Please ensure that plans are also prepared in accordance with the TMP requirements of the County of Sonoma. For further TMP assistance, please contact Juliana Gum of the Office of Operations Strategies at (510) 286-4579.

To: Crealock

CF/71-700-9.1 North Bay Water Reuse Program, Phase 2 - Comments/Responses (ID 6963)

A-1

Ms. Anne Crealock, Sonoma County Water Agency May 15, 2018 Page 2

Should you have any questions regarding this letter, please contact Stephen Conteh at (510) 286-5534 or stephen.conteh@dot.ca.gov.

Sincerely,

PATRICIA MAURICE

District Branch Chief

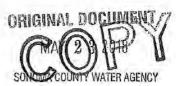
Local Development - Intergovernmental Review

c: State Clearinghouse



#### STATE OF CALIFORNIA

# GOVERNOR'S OFFICE of PLANNING AND RESEARCH





May 21, 2018

To: Crealock

Anne Crealock Sonoma County Water Agency 404 Aviation Blvd Santa Rosa, CA 95403

CF/71-700-9.1 North Bay Water Reuse Program, Phase 2 - Comments/Responses (ID 6963)

Subject: North Bay Water Reuse Program Phase 2

SCH#: 2017072051

Dear Anne Crealock:

The State Clearinghouse submitted the above named Draft EIR to selected state agencies for review. On the enclosed Document Details Report please note that the Clearinghouse has listed the state agencies that reviewed your document. The review period closed on May 18, 2018, and the comments from the responding agency (ies) is (are) enclosed. If this comment package is not in order, please notify the State Clearinghouse immediately. Please refer to the project's ten-digit State Clearinghouse number in future correspondence so that we may respond promptly.

Please note that Section 21104(c) of the California Public Resources Code states that:

"A responsible or other public agency shall only make substantive comments regarding those activities involved in a project which are within an area of expertise of the agency or which are required to be carried out or approved by the agency. Those comments shall be supported by specific documentation."

These comments are forwarded for use in preparing your final environmental document. Should you need more information or clarification of the enclosed comments, we recommend that you contact the commenting agency directly.

This letter acknowledges that you have complied with the State Clearinghouse review requirements for draft environmental documents, pursuant to the California Environmental Quality Act. Please contact the State Clearinghouse at (916) 445-0613 if you have any questions regarding the environmental review process.

Sincerely

Scott Morgan

Director, State Clearinghouse

Enclosures

cc: Resources Agency

#### **Document Details Report** State Clearinghouse Data Base

#### Comment Letter B

SCH#

2017072051

Project Title

North Bay Water Reuse Program Phase 2

Lead Agency

Sonoma County Water Agency

Type

Draft EIR EIR

Description

The North Bay Water Reuse Authority is proposing phase 2 the North Bay Water Reuse Program to continue increasing the beneficial use of recycled water and integrated water management. These projects would include construction and operation of treatment capacity improvements, distribution facilities, and storage facilities (seasonal and operational) to provide recycled water environmental, agricultural, and municipal reuse in the San Pablo Bay region, which encompasses approx 318 square miles. Pipeline and pumping facilities would be installed within or along existing roadways. Treatment and storage facilities would be located at or near existing wastewater treatment plants. This recycled water would be used in a manner consistent with title 22, pertaining to the use of tertiary-treated recycled water.

#### Lead Agency Contact

Name

Anne Crealock

Agency

Sonoma County Water Agency

Phone

(707) 547-1948

email

Address 404 Aviation Blvd

City

Santa Rosa

State CA Zip 95403

Fax

#### **Project Location**

County

Marin, Napa, Sonoma

City

American Canyon, Napa, Sonoma, Petaluma

Region

Lat / Long

Cross Streets Regional Project

Parcel No.

Township

Range

Section

Base

#### Proximity to:

Highways

US 101, 12, 29

**Airports** 

Napa County

Railways

Sonoma-Marin Area Various tributaries to San Pablo Bay

Waterways Schools

Land Use

residential, ag, commercial

#### Project Issues

Aesthetic/Visual; Agricultural Land; Air Quality; Archaeologic-Historic; Biological Resources; Coastal Zone: Cumulative Effects; Drainage/Absorption; Economics/Jobs; Flood Plain/Flooding; Forest Land/Fire Hazard; Geologic/Seismic; Growth Inducing; Housing; Job Generation; Landuse; Minerals; Noise; Population/Housing Balance; Public Services; Recreation/Parks; Schools/Universities; Sewer Capacity; Soil Erosion/Compaction/Grading; Solid Waste; Toxic/Hazardous; Traffic/Circulation; Vegetation; Water Quality; Water Supply; Wetland/Riparian

#### Reviewing Agencies

Resources Agency; Department of Conservation; Department of Fish and Wildlife, Region 3; Office of Historic Preservation; Department of Parks and Recreation; San Francisco Bay Conservation and Development Commission; Caltrans, Division of Aeronautics; California Highway Patrol; Caltrans, District 4; State Water Resources Control Board, Division of Drinking Water; State Water Resources Control Board, Division of Drinking Water, District 2; Regional Water Quality Control Board, Region 2; Native American Heritage Commission; Public Utilities Commission; State Lands Commission; State Water Resources Control Board, Divison of Financial Assistance

Note: Blanks in data fields result from insufficient information provided by lead agency.

### Document Details Report State Clearinghouse Data Base

Date Received 04/04/2018

Start of Review 04/04/2018

End of Review 05/18/2018

Edmund G. Brown Jr., Governor

State of California · Natural Resources Agency

Department of Conservation

Division of Oil, Gas, and Geothermal Resources Northern District

801 K Street • MS 18-05 Sacramento, CA 95814

(916) 322-1110 · FAX (916) 445-3319 · Dogdist6@conservation.ca.gov

Governor's Office of Planning & Research

CEQA Project SCH# 2017072051 WELL REVIEW REPORT April 30, 2018

APR 3.0 2018 STATECLEARINGHOUSE

Project Title: North Bay Water Reuse Program Phase 2 Local Building or Planning Agency: Sonoma County Water Agency

The Division of Oil, Gas, and Geothermal Resources (Division) possesses records regarding oil, gas, and geothermal wells drilled and operated in the State of California. (Cal. Public Res. Code, §§ 3215, 3126.) Based on the Division's records and expertise, the Division has undertaken review of the proposed North Bay Water Reuse Program Phase 2(Project) to determine if oil, gas, or geothermal well(s) are in the vicinity of the proposed Project. The Division is a responsible agency. The Division provides the information below to facilitate the Lead agency's exercise of local land use authority regarding use of land where oil, gas, and geothermal wells are situated. In contrast, the Division does not possess local land use decision authority. but alternatively has authority for permitting any necessary work on any well in the State. (Cal. Public Res. Code, §§ 3106 and 3203.)

#### Review of proposed ground disturbance within project boundary:

The Division has conducted a records review but not on-site evaluations of the above referenced project boundary. The records review process consists of determining the possible location, last known operator, and abandonment status of any known well on the project boundary by examining records previously submitted to the Division, and then comparing the abandonment status with current abandonment standards.

In general, a well may be considered adequately abandoned when both the record review process and the on-site evaluation process reflect that steps have been taken to isolate all oil-bearing, gas-bearing, or geothermal resources-bearing strata encountered in the well, and to protect underground or surface water suitable for irrigation or farm or domestic purposes from the infiltration or addition of any detrimental substance, and to prevent damage to life, health, property, and other resources. (Cal. Public Res. Code, § 3208.)

Division staff have reviewed the proposed project boundary and no known oil, gas, or geothermal wells were found. If during the course of development of this proposed project any unknown well(s) is discovered, the Division should be notified immediately so that the newly discovered well(s) can be incorporated into the records and investigated. The Division recommends that any wells found in the course of this project and any pertinent information obtained after the issuance of this letter, be communicated to the appropriate county recorder for inclusion in the title information of the subject real property. This is to ensure that present and future property owners are aware of (1) the wells located on the property, and (2) potentially significant issues associated with any improvements near oil, gas, or geothermal wells.

No well work may be performed on any oil, gas, or geothermal well without written approval from the Division in the form of an appropriate permit. This includes, but is not limited to, mitigating leaking fluids or gas from abandoned wells, modifications to well casings, and/or any other re-abandonment work. (NOTE: the Division regulates the depth of any well below final grade (depth below the surface of the ground). Title 14, B-1

B-2

B-3

#### CEQA Project SCH# 2017072051 April 30; 2018 Page 2

Section 1723.5 of the California Code of Regulations states that all well casings shall be cut off at least 5 feet but no more than 10 feet below grade. If any well needs to be lowered or raised (i.e. casing cut down or casing riser added) to meet this grade regulation, a permit from the Division is required before work can start.)

#### Review of proposed Aquifer Storage and Recovery (ASR) projects:

The project describes the potential installation of one injection well and two monitoring wells at the Valley of the Moon (VotM) ASR site, and one injection well and two monitoring wells at the Sonoma ASR site. The purpose of these two ASR projects is to inject potable water into the confined aquifer system of the Sonoma Valley Groundwater Subbasin for later extraction during dry months, drought, or emergencies.

The Sonoma Valley is a known geothermal resource with several low-temperature geothermal wells. The depth of this resource varies from 250' (proximal to the eastern foothills of the Sonoma Valley) to ~500' (proximal to the center of the Sonoma Valley) [Youngs, 1983]. Samples of this resource show increased levels of boron and Total Dissolved Solids (TDS) [Campion, 1984].

The Division is concerned that these ASR projects may encounter a geothermal resource, given that the geothermal reservoir appears to be close to the surface. To store potable water in these reservoirs carries the risk of contaminating the potable water with boron and TDS, along with a cooling of the reservoir that may affect nearby geothermal wells.

In addition, historic geothermal wells in the areas of Fetters Hot Springs, Boyes Hot Springs, El Verano, and elsewhere may not have been adequately plugged nor regarded when redevelopment activities were undertaken. Future earthquake events may reactivate hot springs and cause old wells to leak.

The information provided to us about these ASR projects does not include the depths of the proposed water injection wells or the physical and chemical properties of aquifers to be used for storage. This information would be useful in determining the probability of encountering a geothermal reservoir, and calculating an approximate areal extent of stored water and checking for existing low temperature geothermal wells within this areal extent.

To reiterate, the local permitting agency, property owner, and/or developer should be aware of, and fully understand, that the above comments are made by the Division with the intent to encourage full consideration of significant and potentially dangerous issues associated with development near oil, gas, or geothermal wells.

Sincerely,

—poousigned by:

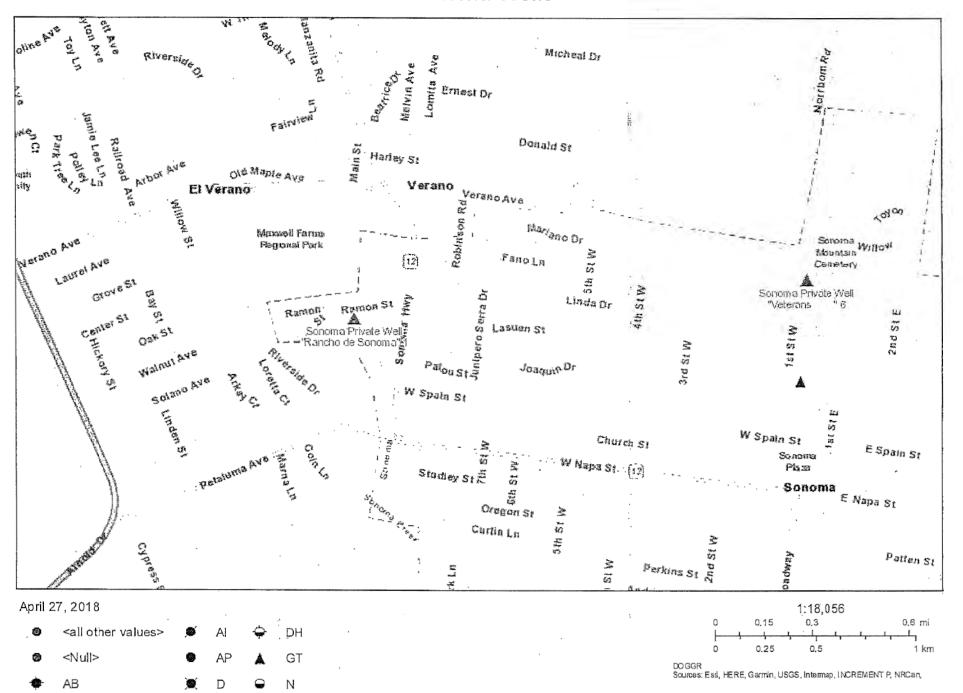
Charline L Wardlow
Charlege L Wardlow
Northern District Deputy

#### References

Campion, Linda F., et. Al. Geothermal Resources Investigations of the Sonoma Valley Area, Sonoma and Napa Counties, California. 1984.

Youngs, Leslie G., et. Al. Geothermal Resources of the Northern Sonoma Valley Area, Sonoma County, California. 1983.

# Sonoma Wells



## Comment Letter B





#### State Water Resources Control Board

MAY 1 4 2018

Anne Crealock Sonoma County Water Agency 404 Aviation Boulevard Santa Rosa, CA 95403



Acvenor's Office of Planning & Research

MAY 15 2018 STATECLEARINGHOUSE

Dear Mr. Crealock:

DRAFT ENVIRONMENTAL IMPACT REPORT/STATEMENT (EIR/EIS) FOR SONOMA COUNTY WATER AGENCY (AGENCY); NORTH BAY WATER REUSE PROGRAM PHASE 2 (PROJECT); COUNTY; STATE CLEARINGHOUSE NO. 2017072051

We understand that the North Bay Water Reuse Authority member agencies (Member Agency) may be pursue Clean Water State Revolving Fund (CWSRF) financing for this Project. As a funding agency and a state agency with jurisdiction by law to preserve, enhance, and restore the quality of California's water resources, the State Water Resources Control Board (State Water Board) is providing the following information on the EIR/EIS to be prepared for the Project.

The State Water Board, Division of Financial Assistance, is responsible for administering the CWSRF Program. The primary purpose for the CWSRF Program is to implement the Clean Water Act and various state laws by providing financial assistance for wastewater treatment facilities necessary to prevent water pollution, recycle water, correct nonpoint source and storm drainage pollution problems, provide for estuary enhancement, and thereby protect and promote health, safety and welfare of the inhabitants of the state.

The CWSRF Program is partially funded by the United States Environmental Protection Agency and requires additional "California Environmental Quality Act (CEQA)-Plus" environmental documentation and review. Three enclosures are included that further explain the CWSRF Program environmental review process and the additional federal requirements. For the complete environmental application package please visit:

http://www.waterboards.ca.gov/water issues/programs/grants loans/srf/srf forms.shtml. The State Water Board is required to consult directly with agencies responsible for implementing federal environmental laws and regulations. Any environmental issues raised by federal agencies or their representatives will need to be resolved prior to the State Water Board approval of a CWSRF financing commitment for the proposed Project. For further information on the CWSRF Program, please contact Mr. Ahmad Kashkoli, at (916) 341-5855.

It is important to note that prior to a CWSRF financing commitment, projects are subject to provisions of the Federal Endangered Species Act (ESA), and must obtain Section 7 clearance from the United States Department of the Interior, Fish and Wildlife Service (USFWS), and/or the United States Department of Commerce National Oceanic and Atmospheric Administration, National Marine Fisheries Service (NMFS) for any potential effects to special-status species.

FELICIA MARCUS, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

Please be advised that the State Water Board will consult with the USFWS, and/or the NMFS regarding all federal special-status species that the Project has the potential to impact if the Project is to be financed by the CWSRF Program. The Member Agency will need to identify whether the Project will involve any direct effects from construction activities, or indirect effects such as growth inducement, that may affect federally listed threatened, endangered, or candidate species that are known, or have a potential to occur in the Project site, in the surrounding areas, or in the service area, and to identify applicable conservation measures to reduce such effects.

In addition, CWSRF projects must comply with federal laws pertaining to cultural resources, specifically Section 106 of the National Historic Preservation Act (Section 106). The State Water Board has responsibility for ensuring compliance with Section 106, and must consult directly with the California State Historic Preservation Officer (SHPO). SHPO consultation is initiated when sufficient information is provided by the CWSRF applicant. If the Member Agency decides to pursue CWSRF financing, please retain a consultant that meets the Secretary of the Interior's Professional Qualifications Standards (<a href="http://www.nps.gov/history/local-law/arch\_stnds\_9.htm">http://www.nps.gov/history/local-law/arch\_stnds\_9.htm</a>) to prepare a Section 106 compliance report.

Note that the Member Agency will need to identify the Area of Potential Effects (APE), including construction and staging areas, and the depth of any excavation. The APE is three-dimensional and includes all areas that may be affected by the Project. The APE includes the surface area and extends below ground to the depth of any Project excavations. The records search request should extend to a ½-mile beyond project APE. The appropriate area varies for different projects but should be drawn large enough to provide information on what types of sites may exist in the vicinity.

Other federal environmental requirements pertinent to the Project under the CWSRF Program include the following (for a complete list of all federal requirements please visit: <a href="http://www.waterboards.ca.gov/water">http://www.waterboards.ca.gov/water</a> issues/programs/grants loans/srf/docs/forms/application environmental package.pdf):

- A. An alternative analysis discussing environmental impacts of the Project in either the CEQA document (Negative Declaration, MND or Environmental Impact Report) or in a separate report.
- B. A public meeting or hearing for adoption/certification of all environmental documents, except for those with little to no environmental impacts.
- C. Compliance with the Federal Clean Air Act: (a) Provide air quality studies that may have been done for the Project; and (b) if the Project is in a nonattainment area or attainment area subject to a maintenance plan; (i) provide a summary of the estimated emissions (in tons per year) that are expected from both the construction and operation of the Project for each federal criteria pollutant in a nonattainment or maintenance area, and indicate if the nonattainment designation is moderate, serious, or severe (if applicable); (ii) if emissions are above the federal de minimis levels, but the Project is sized to meet only the needs of current population projections that are used in the approved State Implementation Plan for air quality, quantitatively indicate how the proposed capacity increase was calculated using population projections.
- D. Compliance with the Coastal Zone Management Act: Identify whether the Project is within a coastal zone and the status of any coordination with the California Coastal Commission.

- E. Protection of Wetlands: Identify any portion of the proposed Project area that should be evaluated for wetlands or United States waters delineation by the United States Army Corps of Engineers (USACE), or requires a permit from the USACE, and identify the status of coordination with the USACE.
- F. Compliance with the Farmland Protection Policy Act: Identify whether the Project will result in the conversion of farmland. State the status of farmland (Prime, Unique, or Local and Statewide Importance) in the Project area and determine if this area is under a Williamson Act Contract.
- G. Compliance with the Migratory Bird Treaty Act: List any birds protected under this act that may be impacted by the Project and identify conservation measures to minimize impacts.
- H. Compliance with the Flood Plain Management Act: Identify whether or not the Project is in a Flood Management Zone and include a copy of the Federal Emergency Management Agency flood zone maps for the area.
- Compliance with the Wild and Scenic Rivers Act: Identify whether or not any Wild and Scenic Rivers would be potentially impacted by the Project and include conservation measures to minimize such impacts.

## Following are specific comments on the Agency's draft EIR/EIS:

- 1. In summary, how is the Phase I Program objective of "Providing water supply for restoration of wetland...areas" associated with the similar benefits Phase 2 objectives? Are there new wetland areas addressed in the Phase 2 project?
- 2. Have any additional water quality or water supply objectives been added to any of the Member Agencies' general plans since the adoption of the Phase I EIR/EIS?
- Pages 3.3-4 and 3.4-6 of the EIR/EIS indicate pump stations and impervious surfaces may be constructed within flood prone areas. Where possible, please identify or reference the technical requirements of construction within special flood hazard areas (example: the Napa Sanitation District's covered storage).
- i. Regarding new above-ground structures and impervious surfaces constructed within a 100-year floodplain, please have the Member Agency contact their local Floodplain Administrator, or the Department of Water Resources, floodplain management specialist, Ray Lee at (916) 376-9638 (<a href="mailto:ralee@water.ca.gov">ralee@water.ca.gov</a>), to determine what local National Floodplain Insurance Program construction requirements may apply to the area where the structures are located.
- 4. Page 3.6-4 indicates jack and bore activities have the potential to affect jurisdictional waters, wetlands, and riparian areas. Mitigation Measure 3.6.1 indicates jack and bore pits, and tunneling, will occur with a 20-foot setback from jurisdictional features. For these avoidance buffers, please also consider expanding the buffer to include the historic drainages and riparian habitat where indirect impacts may occur.

Please provide us with the following documents applicable to the proposed Project following the Agency's CEQA process: (1) one copy of the draft and final EIR/EIS, (2) the resolution certifying the EIR/EIS and making CEQA findings, (3) all comments received during the review period and the Agency's response to those comments, (4) the adopted Mitigation Monitoring and Reporting Program, and (5) the Notice of Determination filed with the Governor's Office of Planning and

Research, State Clearinghouse. We would appreciate notices of any hearings or meetings held regarding environmental review of any projects to be funded by the State Water Board.

Thank you for the opportunity to review the Agency's draft EIR/EIS. If you have any questions or concerns, please feel free to contact me at (916) 341-6983, or by email at <a href="Mailto:Cedric.Irving@waterboards.ca.gov">Cedric.Irving@waterboards.ca.gov</a>, or contact Ahmad Kashkoli at (916) 341-5855, or by email at Ahmad.Kashkoli@waterboards.ca.gov.

Sincerely

Cedric Irving

**Environmental Scientist** 

## Enclosures (3):

- 1. Clean Water State Revolving Fund Environmental Review Requirements
- 2. Quick Reference Guide to CEQA Requirements for State Revolving Fund Loans
- 3. Basic Criteria for Cultural Resources Reports

cc: State

State Clearinghouse

(Re: SCH# 2017072051)

P.O. Box 3044

Sacramento, CA 95812-3044

#### DEPARTMENT OF TRANSPORTATION

DISTRICT 4
P.O. BOX 23660
OAKLAND, CA 94623-0660
PHONE (510) 286-5528
FAX (510) 286-5559
TTY 711
www.dot.ca.gov

May 15, 2018





Making Conservation a California Way of Life.

3ovemoraOfficeo/Planning&Research

MAY 15 2018

STATECLEARINGHOUSE

SCH# 2017072051 04-SON-2017-00258 GTS ID 7184

Ms. Anne Crealock Sonoma County Water Agency 404 Aviation Boulevard Santa Rosa, CA 95403

North Bay Water Reuse Program Phase 2 - Draft Environmental Impact Report (DEIR)

Dear Ms. Crealock:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above-referenced project. Our comments are based on the DEIR. Comments from our August 17, 2017 letter are incorporated by reference.

## Transportation Management Plan

Please address our Transportation Management Plan concerns in our August 17, 2017 comment letter stated below:

Identify whether any construction staging adjacent to US 101, SR 116, and SR 29 is anticipated. If it is determined that traffic restrictions and detours might be needed on or near US 101, SR 116, and SR 29, a Transportation Management Plan (TMP) may be required from the developer for approval by Caltrans prior to construction. Lane or shoulder closure charts for any work which interferes with operations of U.S. 101, SR 116, and SR 29 shall be submitted to Caltrans for review and approval. TMPs must be prepared in accordance with the California *Manual on Uniform Traffic Control Devices*. Further information is available for download at the web address below. http://www.dot.ca.gov/hg/traffops/engineering/mutcd/pdf/camutcd2014/Part6.pdf.

Please ensure that plans are also prepared in accordance with the TMP requirements of the County of Sonoma. For further TMP assistance, please contact Juliana Gum of the Office of Operations Strategies at (510) 286-4579.

Ms. Anne Crealock, Sonoma County Water Agency May 15, 2018 Page 2

Should you have any questions regarding this letter, please contact Stephen Conteh at (510) 286-5534 or stephen.conteh@dot.ca.gov.

Sincerely,

PATRICIA MAURICE

District Branch Chief

Local Development - Intergovernmental Review

c: State Clearinghouse

## NBWRP Phase 2 DEIR/EIS Phone Communication, SCWA

DATE	4/16/18 (voicemail)	
CALLER	Cedric Irving – Environmental Scientist at SWRCB.	<u>L</u>
TOPIC	Some of the NBWRP, Phase 2 projects could be eligible for funding? Asking to	
	be find out which projects are likely to be ready for construction soonest.	C-
	916-341-6983.	
DISCUSSION	-	
FOLLOW-UP	Contacted Jim, Kevin (4/17). Jim replied that he would contact Cedric to discuss.	
		_
		7
DATE		_
CALLER		
TOPIC		
DISCUSSION		
FOLLOW-UP		
DATE		1
CALLER		
TOPIC		
DISCUSSION		
EOLLOW-LIB		1





## State Water Resources Control Board

MAY 1 4 2018

Anne Crealock Sonoma County Water Agency 404 Aviation Boulevard Santa Rosa, CA 95403 ORIGINAL DOCUMENT
MAY 16 2018

SONOMA COUNTY WATER AGENCY

To: Crealock

CF/71-700-9.1 North Bay Water Reuse Program, Phase 2 - Comments/Responses (ID 6963)

Dear Mr. Crealock:

DRAFT ENVIRONMENTAL IMPACT REPORT/STATEMENT (EIR/EIS) FOR SONOMA COUNTY WATER AGENCY (AGENCY); NORTH BAY WATER REUSE PROGRAM PHASE 2 (PROJECT); COUNTY; STATE CLEARINGHOUSE NO. 2017072051

We understand that the North Bay Water Reuse Authority member agencies (Member Agency) may be pursue Clean Water State Revolving Fund (CWSRF) financing for this Project. As a funding agency and a state agency with jurisdiction by law to preserve, enhance, and restore the quality of California's water resources, the State Water Resources Control Board (State Water Board) is providing the following information on the EIR/EIS to be prepared for the Project.

The State Water Board, Division of Financial Assistance, is responsible for administering the CWSRF Program. The primary purpose for the CWSRF Program is to implement the Clean Water Act and various state laws by providing financial assistance for wastewater treatment facilities necessary to prevent water pollution, recycle water, correct nonpoint source and storm drainage pollution problems, provide for estuary enhancement, and thereby protect and promote health, safety and welfare of the inhabitants of the state.

The CWSRF Program is partially funded by the United States Environmental Protection Agency and requires additional "California Environmental Quality Act (CEQA)-Plus" environmental documentation and review. Three enclosures are included that further explain the CWSRF Program environmental review process and the additional federal requirements. For the complete environmental application package please visit:

http://www.waterboards.ca.gov/water issues/programs/grants loans/srf/srf forms.shtml. The State Water Board is required to consult directly with agencies responsible for implementing federal environmental laws and regulations. Any environmental issues raised by federal agencies or their representatives will need to be resolved prior to the State Water Board approval of a CWSRF financing commitment for the proposed Project. For further information on the CWSRF Program, please contact Mr. Ahmad Kashkoli, at (916) 341-5855.

It is important to note that prior to a CWSRF financing commitment, projects are subject to provisions of the Federal Endangered Species Act (ESA), and must obtain Section 7 clearance from the United States Department of the Interior, Fish and Wildlife Service (USFWS), and/or the United States Department of Commerce National Oceanic and Atmospheric Administration, National Marine Fisheries Service (NMFS) for any potential effects to special-status species.

FELICIA MARCUS, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

Please be advised that the State Water Board will consult with the USFWS, and/or the NMFS regarding all federal special-status species that the Project has the potential to impact if the Project is to be financed by the CWSRF Program. The Member Agency will need to identify whether the Project will involve any direct effects from construction activities, or indirect effects such as growth inducement, that may affect federally listed threatened, endangered, or candidate species that are known, or have a potential to occur in the Project site, in the surrounding areas, or in the service area, and to identify applicable conservation measures to reduce such effects.

In addition, CWSRF projects must comply with federal laws pertaining to cultural resources, specifically Section 106 of the National Historic Preservation Act (Section 106). The State Water Board has responsibility for ensuring compliance with Section 106, and must consult directly with the California State Historic Preservation Officer (SHPO). SHPO consultation is initiated when sufficient information is provided by the CWSRF applicant. If the Member Agency decides to pursue CWSRF financing, please retain a consultant that meets the Secretary of the Interior's Professional Qualifications Standards (<a href="http://www.nps.gov/history/local-law/arch\_stnds\_9.htm">http://www.nps.gov/history/local-law/arch\_stnds\_9.htm</a>) to prepare a Section 106 compliance report.

Note that the Member Agency will need to identify the Area of Potential Effects (APE), including construction and staging areas, and the depth of any excavation. The APE is three-dimensional and includes all areas that may be affected by the Project. The APE includes the surface area and extends below ground to the depth of any Project excavations. The records search request should extend to a ½-mile beyond project APE. The appropriate area varies for different projects but should be drawn large enough to provide information on what types of sites may exist in the vicinity.

Other federal environmental requirements pertinent to the Project under the CWSRF Program include the following (for a complete list of all federal requirements please visit: <a href="http://www.waterboards.ca.gov/water">http://www.waterboards.ca.gov/water</a> issues/programs/grants loans/srf/docs/forms/application environmental package.pdf):

- A. An alternative analysis discussing environmental impacts of the Project in either the CEQA document (Negative Declaration, MND or Environmental Impact Report) or in a separate report.
- B. A public meeting or hearing for adoption/certification of all environmental documents, except for those with little to no environmental impacts.
- C. Compliance with the Federal Clean Air Act: (a) Provide air quality studies that may have been done for the Project; and (b) if the Project is in a nonattainment area or attainment area subject to a maintenance plan; (i) provide a summary of the estimated emissions (in tons per year) that are expected from both the construction and operation of the Project for each federal criteria pollutant in a nonattainment or maintenance area, and indicate if the nonattainment designation is moderate, serious, or severe (if applicable); (ii) if emissions are above the federal de minimis levels, but the Project is sized to meet only the needs of current population projections that are used in the approved State Implementation Plan for air quality, quantitatively indicate how the proposed capacity increase was calculated using population projections.
- D. Compliance with the Coastal Zone Management Act: Identify whether the Project is within a coastal zone and the status of any coordination with the California Coastal Commission.

D-1

D-2

D-3

D-4

D-5

- E. Protection of Wetlands: Identify any portion of the proposed Project area that should be evaluated for wetlands or United States waters delineation by the United States Army Corps of Engineers (USACE), or requires a permit from the USACE, and identify the status of coordination with the USACE.
- F. Compliance with the Farmland Protection Policy Act: Identify whether the Project will result in the conversion of farmland. State the status of farmland (Prime, Unique, or Local and Statewide Importance) in the Project area and determine if this area is under a Williamson Act Contract.
- G. Compliance with the Migratory Bird Treaty Act: List any birds protected under this act that may be impacted by the Project and identify conservation measures to minimize impacts.
- H. Compliance with the Flood Plain Management Act: Identify whether or not the Project is in a Flood Management Zone and include a copy of the Federal Emergency Management Agency flood zone maps for the area.
- Compliance with the Wild and Scenic Rivers Act: Identify whether or not any Wild and Scenic Rivers would be potentially impacted by the Project and include conservation measures to minimize such impacts.

Following are specific comments on the Agency's draft EIR/EIS:

- In summary, how is the Phase I Program objective of "Providing water supply for restoration of wetland...areas" associated with the similar benefits Phase 2 objectives? Are there new wetland areas addressed in the Phase 2 project?
- 2. Have any additional water quality or water supply objectives been added to any of the Member Agencies' general plans since the adoption of the Phase I EIR/EIS?
- Pages 3.3-4 and 3.4-6 of the EIR/EIS indicate pump stations and impervious surfaces may be constructed within flood prone areas. Where possible, please identify or reference the technical requirements of construction within special flood hazard areas (example: the Napa Sanitation District's covered storage).
  - i. Regarding new above-ground structures and impervious surfaces constructed within a 100-year floodplain, please have the Member Agency contact their local Floodplain Administrator, or the Department of Water Resources, floodplain management specialist, Ray Lee at (916) 376-9638 (<u>ralee@water.ca.gov</u>), to determine what local National Floodplain Insurance Program construction requirements may apply to the area where the structures are located.
- 4. Page 3.6-4 indicates jack and bore activities have the potential to affect jurisdictional waters, wetlands, and riparian areas. Mitigation Measure 3.6.1 indicates jack and bore pits, and tunneling, will occur with a 20-foot setback from jurisdictional features. For these avoidance buffers, please also consider expanding the buffer to include the historic drainages and riparian habitat where indirect impacts may occur.

Please provide us with the following documents applicable to the proposed Project following the Agency's CEQA process: (1) one copy of the draft and final EIR/EIS, (2) the resolution certifying the EIR/EIS and making CEQA findings, (3) all comments received during the review period and the Agency's response to those comments, (4) the adopted Mitigation Monitoring and Reporting Program, and (5) the Notice of Determination filed with the Governor's Office of Planning and

Research, State Clearinghouse. We would appreciate notices of any hearings or meetings held regarding environmental review of any projects to be funded by the State Water Board.

Thank you for the opportunity to review the Agency's draft EIR/EIS. If you have any questions or concerns, please feel free to contact me at (916) 341-6983, or by email at <a href="mailto:Cedric.Irving@waterboards.ca.gov">Cedric.Irving@waterboards.ca.gov</a>, or contact Ahmad Kashkoli at (916) 341-5855, or by email at Ahmad.Kashkoli@waterboards.ca.gov.

Sincerely,

Cedric Irving

**Environmental Scientist** 

## Enclosures (3):

- 1. Clean Water State Revolving Fund Environmental Review Requirements
- 2. Quick Reference Guide to CEQA Requirements for State Revolving Fund Loans
- 3. Basic Criteria for Cultural Resources Reports

CC:

State Clearinghouse

(Re: SCH# 2017072051)

P.O. Box 3044

Sacramento, CA 95812-3044



## Basic Criteria for Cultural Resources Report Preparation

State Water Resources Control Board Division of Financial Assistance

Under Section 106 of the National Historic Preservation Act, the following elements are required under the Cultural Resources Report:

## **QUALIFIED RESEARCHER**

The Cultural Resources Report must be prepared by a qualified researcher that meets the Secretary of the Interior's Professional Qualifications Standards. Please see the Professional Qualifications Standards at the following website at: http://www.cr.nps.gov/local-law/arch\_stnds\_9.htm

## APPROPRIATE DETERMINATIONS

The Cultural Resources Report should include one of the three "determinations" listed in Section 106. These include:

## "No historic properties affected"

(no properties are within the area of potential effect ([APE], including below the ground).

## "No adverse effect to historic properties"

(the project may affect "historic properties", but the effects will not be adverse).

## "Adverse effect to historic properties"

(the project will adversely affect "historic properties", avoidance, minimization, or mitigation measures need to be established). Note: Consultation with the SHPO will be required if a "no adverse effect to historic properties" or an "adverse effect to historic properties" determination is made, to develop and evaluate alternatives or modifications to the proposed project that could avoid, minimize or mitigate adverse effects on "historic properties."

## RECORDS SEARCH

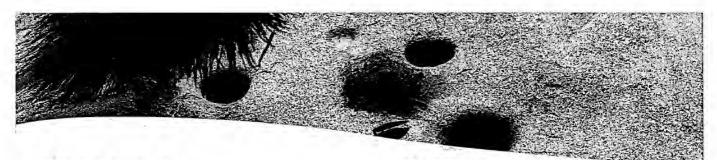
A recent records search extending to a half-mile beyond the project APE from a geographically appropriate information Center is required (http://ohp.parks.ca.gov/pages/1068/files/ic\_roster.pdf). The records search should include maps that show all recorded sites and surveys in relation to the APE for the proposed project, and copies of the confidential site records included as an appendix to the Cultural Resources Report. The locations of the cultural resources need to be clearly defined in relation to the APE boundary.

## AREA OF POTENTIAL EFFECT

- The APE is three-dimensional (depth, length and width) and all areas (e.g., new construction, easements, staging areas, and access roads) directly affected by the proposed project, depicted on a properly scaled map (record search map is not an APE map).
- · Detailed narrative APE description.

## REPORT TERMINOLOGY

Cultural Resources Report needs to use Section 106 terminology and content consistent with the NHPA 36 CFR Part 800.11.



## NATIVE AMERICAN AND INTERESTED PARTY CONSULTATION

- Native American and interested party consultation should be initiated at the planning phase of the proposed project to gather information to assist with the preparation of an adequate Cultural Resources Report.
- The Native American Heritage Commission (NAHC) must be contacted to obtain documentation of a search of the Sacred Lands Files for or near the project APE. http://nahc.ca.gov/ wp-content/uploads/2015/04/Sacred-Lands-File-NA-Contact-Form.pdf
- All local Native American tribal organizations or individuals identified by the NAHC must be contacted by certified mail, that includes a map and a description of the proposed project.
- Follow-up contact should be made by telephone and a phone log maintained to document the contacts and responses.
- Comments and Responses need to be addressed by the preparer.
- Letters of inquiry seeking historical information on the project area and local vicinity should be sent to local historical societies, preservation organizations, or individual members of the public with a demonstrated interest in the proposed project.

Copies of all documents mentioned above (project description, map, phone log and letters sent to the NAHC and Native American tribal organizations or individuals and interested parties) must be included in the Cultural Resources Report.

Contact Information: For more information related to the SRF Program Cultural Resources and Requirments, please contact Mr. Gary Scholze at 916–341–5642 or Gary.Scholze@waterboards.ca.gov

## **PRECAUTIONS**

- A determination of "no known resources" without supporting evidence is unacceptable. The Cultural Resources Report must identify resources within the APE or demonstrate with sufficient evidence that none are present.
- "The area is sensitive for buried archaeological resources," followed by a statement that "monitoring is recommended." Monitoring is not an acceptable option without good-faith effort to demonstrate that no known resource is present.
- If "the area is already disturbed by previous
   construction" documentation is still required to
   demonstrate that the proposed project will not affect "historic
   properties." An existing road can be protecting a buried
   archaeological deposit or may itself be a "historic property."
   Additionally, previous construction may have impacted an
   archaeological site that has not been previously documented.

## SHPO CONSULTATION LETTER (AS REQUESTED)

Following review of the submitted material, State Water Resources Control Board staff may request submittal of a draft consultation letter prepared by the qualified researcher. A draft consultation letter template is available for download on the State Water Board webpage at: <a href="http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/cwsrf\_requirements.shtml">http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/cwsrf\_requirements.shtml</a>



CLEAN WATER STATE REVOLVING FUND

## California Environmental Quality Act Requirements

State Water Resources Control Board Division of Financial Assistance

The State Water Resources Control Board (State Water Board), Division of Financial Assistance, administers the Clean Water State Revolving Fund (CWSRF) Program. The CWSRF Program is partially funded by grants from the United States Environmental Protection Agency, All applicants seeking CWSRF financing must comply with the California Environmental Quality Act (CEQA), and provide sufficient information so that the State Water Board can document compliance with federal environmental laws. The "Environmental Package". provides the forms and instructions needed to complete the environmental review requirements for CWSRF Program financing. It is available at: http://www.waterboards.ca.gov/ water\_issues/programs/grants\_ loans/srf/srf\_forms.shtml



We've got the green...
to keep California's water clean.

## **LEAD AGENCY**

The applicant is usually the "Lead Agency" and must prepare and circulate an environmental document before approving a project. Only a public agency, such as a local, regional or state government, may be the "Lead Agency" under CEQA. If a project will be completed by a non-governmental organization, "Lead Agency" responsibility goes to the first public agency providing discretionary approval for the project.

## RESPONSIBLE AGENCY

The State Water Board is generally a "Responsible Agency" under CEQA. As a "Responsible Agency," the State Water Board must make findings based on information provided by the 'Lead Agency" before financing a project.

## **ENVIRONMENTAL REVIEW**

The State Water Board's environmental review of the project's compliance with both CEQA and federal cross-cutting regulations must be completed before a project can be financed by the CWSRF Program.

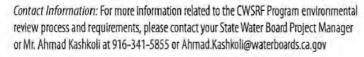
## DOCUMENT REVIEW

Applicants are encouraged to consult with State Water Board staff early during preparation of CEQA document if considering CWSRF financing. Applicants shall also send their environmental documents to the State Water Board, Environmental Review Unit during the CEQA public review period. This way, any environmental concerns can be addressed early in the process.

## REQUIRED DOCUMENTS

The Environmental Review Unit requires the documents listed below to make findings and complete its environmental review. Once the State Water Board receives all the required documents and makes its own findings, the environmental review for the project will be complete.

- Draft and Final Environmental Documents: Environmental Impact Report, Negative Declaration, and Mitigated Negative Declaration as appropriate to the project
- Resolution adopting/certifying the environmental document, making CEQA findings, and approving the project
- All comments received during the public review period and the "Lead Agency's" responses to those comments
- Adopted Mitigation Monitoring and Reporting Plan, if applicable
- Date-stamped copy of the Notice of Determination or Notice of Exemption filed with the County Clerk(s) and the Governor's Office of Planning and Research
- CWSRF Evaluation Form for Environmental Review and Federal Coordination with supporting documents





# ENVIRONMENTAL REVIEW REQUIREMENTS

The Clean Water State Revolving Fund (CWSRF) Program is partially funded by the United States Environmental Protection Agency (EPA), and is subject to federal environmental regulations as well as the California Environmental Quality Act (CEQA). All applicants seeking CWSRF financing must comply with both CEQA and the federal cross-cutting regulations. The "Environmental Package" provides the forms and instructions needed to complete the environmental review requirements for CWSRF financing. The forms and instructions are available at: <a href="http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/srf/srf\_forms.shtml">http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/srf/srf\_forms.shtml</a>.

## Lead Agency/Applicant

The applicant will generally act as the "Lead Agency" for environmental review. It will prepare, circulate, and consider the environmental documents prior to approving the project. It also provides the State Water Board with copies of the CEQA documents, and a completed "Environmental Evaluation Form for Environmental Review and Federal Coordination" (http://www.waterboards.ca.gov/water\_issues/programs/grants\_loans/srf/docs/forms/application\_environmental\_package.pdf) with supporting documents as part of the "Environmental Package."

## Responsible Agency/State Water Board

The State Water Board acts on behalf of EPA to review and consider the environmental documents before approving financing. The State Water Board may require additional studies or documentation to make its own CEQA findings, as well as circulate CEQA documents and other environmental reports to relevant federal agencies for consultation before making a determination about the project financing.

The Applicant must address all relevant federal agencies' comments before project financing is approved.

## FEDERAL CROSS-CUTTING REGULATIONS

The CWSRF Program requires consultation with relevant federal agencies on the following federal environmental regulations, if applicable to the project:

- · Clean Air Act
- · Coastal Barriers Resources Act
- Coastal Zone Management Act
- Endangered Species Act
- Environmental Justice
- · Farmland Protection Policy Act
- · Floodplain Management
- Magnuson-Stevens Fishery Conservation and Management Act
- · Migratory Bird Treaty Act
- · National Historic Preservation Act
- · Protection of Wetlands
- Safe Drinking Water Act,
   Sole Source Aguifer Protection
- · Wild and Scenic Rivers Act

The following is a brief overview of requirements for some of the key regulations.

## Clean Air Act (CAA)

The CAA general conformity analysis only applies to projects in areas not meeting the National Ambient Air Quality Standards or subject to a maintenance plan.

If project emissions are below the federal "de minimis" levels then:

· A general conformity analysis is not required.

If project emissions are above the federal "de minimis" levels then:

 A general conformity determination for the project must be made. A general conformity determination can be made if facilities are sized to meet the needs of current population projections used in an approved State Implementation Plan for air quality.  Using population projections, applicants must explain how the proposed capacity increase was calculated.

An air quality modeling analysis is necessary of all projects for the following criteria pollutants, regardless of attainment status:

- Carbon monoxide.
- · Lead
- · Oxides of nitrogen
- Ozone
- · Particulate matter (PM2.5 and PM10)
- Sulfur dioxide

## Endangered Species Act (ESA)

The ESA requires an analysis of the effects on federally listed species. The State Water Board will determine the project's potential effects on federally listed species, and will initiate informal/formal consultation with the United States Fish and Wildlife Service (USFWS) and/or the National Marine Fisheries Service, as necessary under Section 7 of the ESA.

## **Required Documents:**

- A species list, less than one year old, from the USFWS and the California Department of Fish and Wildlife's Natural Diversity Database;
- ✓ A biological survey conducted during the appropriate time of year:
- Maps or documents (biological reports or biological assessments, if necessary); and
- ✓ An assessment of the direct or indirect impacts to any federally listed species and/or critical habitat. If no effects are expected, explain why and provide the supporting evidence.

## Anna A

## National Historic Preservation Act (NHPA)

Section 106 of the NHPA requires an analysis of the effects on "historic properties." The Section 106 process is designed to accommodate historic preservation concerns for federal actions with the potential to affect historic properties. Early consultation with appropriate government agencies, Indian tribes, and members of the public, will ensure that their views and concerns are addressed during the planning phase.

Historic properties (i.e., buildings, structures, objects, and archaeological sites 50 years or older) are properties that are included in the National Register of Historic Places or meet the criteria for the National Register.

## Required Documents:

- ✓ A draft State Historic Preservation Officer consultation request letter; and
- A cultural resources report on historic properties conducted according to the Secretary of the Interior's Standards, including:
  - A clearly defined Area of Potential Effect (APE), specifying the length, width, and depth of excavation, with a map clearly illustrating the project APE;
  - A records search, less than one year old, extending to a half-mile beyond the project APE;
  - Written description of field methods;
  - Identification and evaluation of historic properties within the project's APE; and
  - Documentation of consultation with the Native American Heritage Commission and local Native American tribes.

## **ADDITIONAL INFORMATION**

If your project has the potential to affect biological resources or historic properties, the consultation process can be lengthy. Please contact the State Water Board staff early in your planning process to discuss what additional information may be needed for your specific project.

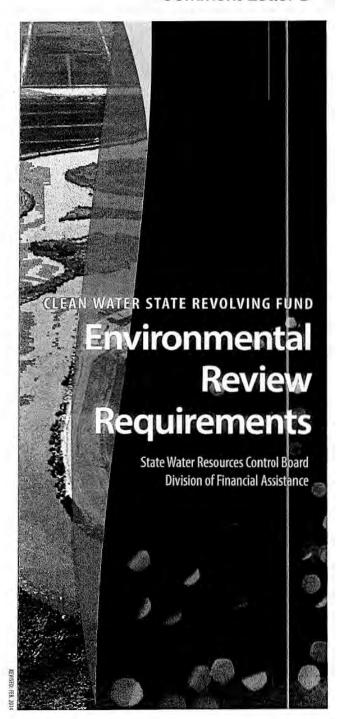
Please contact your State Water Board Project Manager or Mr. Ahmad Kashkoli at (916) 341–5855 or Ahmad.Kashkoli@waterboards.ca.gov for more information related to the CWSRF Program environmental review process and requirements.



We've got the green...
to keep California's **water clean**.

CLEAN WATER STATE REVOLVING PUND





## NBWRP Phase 2 DEIR/EIS Phone Communication, SCWA

DATE	4/9/18	
CALLER	Maureen Gaffney. Bay Trail Planner with San Francisco Bay Trail / ABAG, MTC	
TOPIC	Would like more detail regarding crossover with Bay Trail at multiple locations (including Bel Marin Keys, Hwy 37, Others)	1
DISCUSSION	If the proposed pipelines would involve a huge amount of digging, would there be any impacts to Bay Trail alignments?  Are there any places that can be fixed and help build proposed Bay Trail segments?	E-1
	She will send me some location information and I'll send her the maps.	]
FOLLOW-UP	Sent a copy of the Recreation chapter, appendix, and figure on 4/10/18.	
DATE		
CALLER		
TOPIC		
DISCUSSION		
FOLLOW-UP		
DATE		
CALLER		
TOPIC		
DISCUSSION		
FOLLOW-UP		

From: Maureen Gaffney
To: Anne Crealock

Subject: RE: Bay Trail in the North Bay

Date: Friday, April 13, 2018 4:16:29 PM

## Thanks Anne—much appreciated.

**From:** Anne Crealock [mailto:Anne.Crealock@scwa.ca.gov]

Sent: Tuesday, April 10, 2018 4:14 PM

**To:** Maureen Gaffney

Subject: RE: Bay Trail in the North Bay

#### Hi Maureen,

Thanks for contacting me yesterday. Attached are Appendix A (figures), the Recreation chapter, and the Recreation Appendix. Hopefully these are helpful. Feel free to give me a call with additional thoughts or questions.

Thanks, Anne

**From:** Maureen Gaffney [mailto:mgaffney@bayareametro.gov]

Sent: Monday, April 09, 2018 5:23 PM

**To:** Anne Crealock < <u>Anne.Crealock@scwa.ca.gov</u>>

**Subject:** Bay Trail in the North Bay

Hi Anne,

Here are some maps of the Bay Trail in the North Bay, and here's a link to our site where you can zoom in and out as needed. http://baytrail.org/baytrailmap.html

Thanks for your help! Maureen Gaffney

Principal Planner SF Bay & Water Trail Programs ABAG/MTC (415) 820-7909

# Appendix DIST EIR/EIS Distribution List

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Hartwig	Steve	City of American Canyon, Director of Public Works	4381 Broadway Street, Suite 201	American Canyon	CA	94503
Cooper	Brent	City of American Canyon, Director of Community Development	4381 Broadway Street, Suite 201	American Canyon	CA	94503
Holley	Jason	City of American Canyon, Interim City Manager	4381 Broadway Street, Suite 201	American Canyon	CA	94503
Garcia	Leon	City of American Canyon, Mayor	4381 Broadway Street, Suite 201	American Canyon	CA	94503
Weeks	Glen E.	City of American Canyon, Fire Department	911 Donaldson Way East	American Canyon	CA	94503
Skinner	Julian	City of Larkspur, Director of Public Works/Engineering	400 Magnolia Avenue	Larkspur	CA	94939
Toft	Neal	City of Larkspur, Director of Planning	400 Magnolia Avenue	Larkspur	CA	94939
Schwarz	Dan	City of Larkspur, City Manager	400 Magnolia Avenue	Larkspur	CA	94939
Hillmer	Dan	City of Larkspur, Mayor	400 Magnolia Avenue	Larkspur	CA	94939
Shurtz	Scott	Larkspur Fire Department	420 Magnolia Avenue	Larkspur	CA	94939
LaRochelle	Jack	City of Napa, Director of Public Works	PO Box 660	Napa	CA	94574
Tooker	Rick	City of Napa, Director of Community Development	PO Box 660	Napa	CA	94574
Parness	Mike	City of Napa, City Manager	PO Box 660	Napa	CA	94559
Techel	Jill	City of Napa, Mayor	PO Box 660	Napa	CA	94559-0660
Randolph	Mike	Napa Fire Department	PO Box 660	Napa	CA	94559-0660
Thompson	Russell	City of Novato, Director of Public Works	922 Machin Avenue	Novato	CA	94945
Brown	Robert M.	City of Novato, Director of Community Development	922 Machin Avenue	Novato	CA	94945
Candelario	Regan M.	City of Novato, City Manager	922 Machin Avenue	Novato	CA	94945
Fryday	Josh	City of Novato, Mayor	922 Machin Avenue	Novato	CA	94945
Walker	Leah	City of Petaluma, Dep't. of Public Works & Utilities	3890 Cypress Drive	Petaluma	CA	94954
Moore	Mike	City of Petaluma, Director of Economic Development	11 English Street	Petaluma	CA	94952
Brown	John C.	City of Petaluma, City Manager	11 English Street	Petaluma	CA	94952
Glass	David	City of Petaluma, Mayor	11 English Street	Petaluma	CA	94952
Thompson	Leonard	Petaluma Fire Department	11 English Street	Petaluma	CA	94952
Cooper	Claire	Petaluma Parks & Recreation Commission	320 N. McDowell Blvd.	Petaluma	CA	94954
Guerin	Bill	City of San Rafael, Director of Public Works	111 Morphew Street	San Rafael	CA	94901
Jensen	Paul	City of San Rafael, Director of Community Development	1400 Fifth Avenue	San Rafael	CA	94901
Schutz	Jim	City of San Rafael City Manager	1400 Fifth Avenue, Room 203	San Rafael	CA	94901
Phillips	Gary	City of San Rafael, Mayor	1400 Fifth Avenue, Room 203	San Rafael	CA	94901
Gray	Christopher	San Rafael Fire Department	1600 Los Gamos Drive, Suite 345	San Rafael	CA	94903

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Ferguson	Colleen	City of Sonoma, Director of Public Works	#1 The Plaza	Sonoma	CA	95476
Goodison	David	City of Sonoma, Director of Planning	#1 The Plaza	Sonoma	CA	95476
Capriola	Cathy	City of Sonoma, City Manager	#1 The Plaza	Sonoma	CA	95476
Agrimonti	Madolyn	City of Sonoma, Mayor	#1 The Plaza	Sonoma	CA	95476
Kirn	Mike	City of Calistoga, Director of Public Works	414 Washington Street	Calistoga	CA	94515
Goldberg	Lynn	City of Calistoga, Director of Planning	1232 Washington Street	Calistoga	CA	94515
Feik	Dylan	City of Calistoga, City Manager	1232 Washington Street	Calistoga	CA	94515
Canning	Chris	City of Calistoga, Mayor	1232 Washington Street	Calistoga	CA	94515
Rincon	М	City of Cloverdale, Director of Public Works	700 Asti Road	Cloverdale	CA	95425
Kelley	David	City of Cloverdale, Director of Community Development	124 N. Cloverdale Blvd.	Cloverdale	CA	95425
Cayler	Paul	City of Cloverdale, City Manager	124 N. Cloverdale Blvd.	Cloverdale	CA	95425
Palla	Joseph	City of Cloverdale, Mayor	124 N. Cloverdale Blvd.	Cloverdale	CA	95425
Bracken	David	City of Corte Madera, Director of Public Works	300 Tamalpais Drive	Corte Madera	CA	94925
Wolff	Adam	City of Corte Madera, Director of Planning	300 Tamalpais Drive	Corte Madera	CA	94925
Cusimano	Todd	City of Corte Madera, Town Manager	300 Tamalpais Drive	Corte Madera	CA	94925
Condon	Carla	City of Corte Madera, Mayor	300 Tamalpais Drive	Corte Madera	CA	94925
Scott	Craig	City of Cotati, Director of Public Works	201 West Sierra Avenue	Cotati	CA	94931
Parker	Vicki	City of Cotati, Director of Community Development	201 West Sierra Avenue	Cotati	CA	94931
O'Bid	Damian	City of Cotati, City Manager	201 West Sierra Avenue	Cotati	CA	94931
Landman	Mark	City of Cotati, Mayor	201 West Sierra Avenue	Cotati	CA	94931
Salmi	Brent	City of Healdsburg, Director of Public Works	401 Grove Street	Healdsburg	CA	95448
DeRosa	Maya	City of Healdsburg, Director of Planning & Building	401 Grove Street	Healdsburg	CA	95448
Mickaelian	David	City of Healdsburg, City Manager	401 Grove Street	Healdsburg	CA	95448
Mansell	Brigette	City of Healdsburg, Mayor	401 Grove Street	Healdsburg	CA	95448
McArthur	John	City of Rohnert Park, Director of Public Works	600 Enterprise Drive	Rohnert Park	CA	94928
Pawson	Mary Grace	City of Rohnert Park, Director of Community Development	130 Avram Avenue	Rohnert Park	CA	94928
Jenkins	Darrin	City of Rohnert Park, City Manager	130 Avram Avenue	Rohnert Park	CA	94928
Stafford	Pam	City of Rohnert Park, Mayor	130 Avram Avenue	Rohnert Park	CA	94928
Ahmann Smithies	Erica	City of St. Helena, Director- Public Works	1480 Main Street	St. Helena	CA	94574
Housh	Noah	City of St. Helena, Community Development- Planning	1480 Main Street	St. Helena	CA	94574

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Prestwich	Mark	City of St. Helena, Interim City Manager	1480 Main Street	St. Helena	CA	94574
Galbraith	Alan	City of St. Helena, Mayor	1480 Main Street	St. Helena	CA	94574
Nutt	Jason	City of Santa Rosa, Director of Public Works	69 Stony Circle	Santa Rosa	CA	95404
Horenstein	Bennett	City of Santa Rosa, Director of SR Water	69 Stony Circle	Santa Rosa	CA	95401
Guhin	David	City of Santa Rosa, Director of Planning & Economic Development	100 Santa Rosa Avenue	Santa Rosa	CA	95401
McGlynn	Sean	City of Santa Rosa, City Manager	100 Santa Rosa Avenue	Santa Rosa	CA	95401
Coursey	Chris	City of Santa Rosa, Mayor	100 Santa Rosa Avenue	Santa Rosa	CA	95401
Barnes	Patrick	Town of Tiburon, Director of Public Works & Engineering	1505 Tiburon Blvd.	Tiburon	CA	94920
Kerslake	Liz	Town of Tiburon, Community Development	1505 Tiburon Blvd.	Tiburon	CA	94920
Pickett	Patti	Town of Tiburon, Administrative Services	1505 Tiburon Blvd.	Tiburon	CA	94920
Fraser	Jim	Town of Tiburon, Mayor	1505 Tiburon Blvd.	Tiburon	CA	94920
Bertolero	Toni	Town of Windsor, Director of Public Works	8400 Windsor Road, Bldg. 100	Windsor	CA	95492
McNabb	Kenneth	Town of Windsor, Director of Planning	9291 Old Redwood Hwy.	Windsor	CA	95492
Jansons	John	Town of Windsor, City Manager	9291 Old Redwood Hwy., Ste. 400	Windsor	CA	95492
Okrepkie	Bruce	Town of Windsor, Mayor	9291 Old Redwood Hwy.	Windsor	CA	95492
Tagliaboschi	Joe	Town of Yountville, Director of Public Works	6550 Yount Street	Yountville	CA	94599
Liston	Sandra	Town of Yountville, Director of Planning	6550 Yount Street	Yountville	CA	94599
Rogers	Steven	Town of Yountville, City Manager	6550 Yount Street	Yountville	CA	94599
Dunbar	John	Town of Yountville, Mayor	6550 Yount Street	Yountville	CA	94599
Rojas	Raul	Marin County, Director of Public Works	3501 Civic Center Drive, Ste. 304	San Rafael	CA	94903
Reid	Rachel	County of Marin, Community Development Agency	3501 Civic Center Dr. , Ste. 308	San Rafael	CA	94903
Benson	Richard	Marin County Clerk	3501 Civic Center Drive , Ste. 208	San Rafael	CA	94903
Connolly	Damon	Marin County Board of Supervisors, District 1	3501 Civic Center Drive , Room 329	San Rafael	CA	94903
Rice	Katie	Marin County Board of Supervisors, District 2	3501 Civic Center Drive , Room 329	San Rafael	CA	94903
Sears	Kathrin	Marin County Board of Supervisors, District 3	3501 Civic Center Drive , Room 329	San Rafael	CA	94903
Rodoni	Dennis	Marin County Board of Supervisors, District 4	3501 Civic Center Drive , Room 329	San Rafael	CA	94903
Arnold	Judy	Marin County Board of Supervisors, District 5	3501 Civic Center Drive , Room 329	San Rafael	CA	94903
Weber	Jason	Marin County Fire Department	33 Castle Rock Road	Woodacre	CA	94973
Riesenberg	Felix	County of Napa	1195 3rd Street Room 201	Napa	CA	94559
Lederer	Steven	County of Napa, Director of Public Works	1195 3rd Street, Ste. 101	Napa	CA	94559

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Morrsion	David	County of Napa, Director of Planning, Building, & Environmental Services	1195 3rd Street, 2nd Floor	Napa	CA	94559
Tuteur	John	Napa County Recorder-Clerk	PO Box 298	Napa	CA	94559-0228
Wagenknecht	Brad	Napa County Board of Supervisors, District 1	1195 Third Street, Suite 310	Napa	CA	94559
Gregory	Ryan	Napa County Board of Supervisors, District 2	1195 Third Street, Suite 310	Napa	CA	94559
Dillon	Diane	Napa County Board of Supervisors, District 3	1195 Third Street, Suite 310	Napa	CA	94559
Pedroza	Alfredo	Napa County Board of Supervisors, District 4	1195 Third Street, Suite 310	Napa	CA	94559
Ramos	Belia	Napa County Board of Supervisors, District 5	1195 Third Street, Suite 310	Napa	CA	94559
Biermann	Barry	Napa County Fire Department	1125 Third St., 2nd Floor	Napa	CA	94558
Pehl	Martin	Napa County Airport	2030 Airport Road	Napa	CA	94558
Klasson	Susan	Sonoma County, Director of Transportation & PublicWorks	2300 County Center Drive, Ste. B100	Santa Rosa	CA	95403
Robertson	David	Sonoma County Transportation & Public Works	2300 County Center Drive, Ste. B100	Santa Rosa	CA	95403
Knight	David	Sonoma County Transportation & Public Works	2300 County Center Drive, Ste. B100	Santa Rosa	CA	95403
Wick	Tennis	Sonoma County Permit & Resoure Management Department	2550 Ventura Avenue	Santa Rosa	CA	95403
Barrett	Jennifer	Sonoma County Permit & Resoure Management Department	2550 Ventura Avenue	Santa Rosa	CA	95403
Rousseau	William	Sonoma County Clerk-Recorder	585 Fiscal Drive, Room 103	Santa Rosa	CA	95403
Goldstein	Bruce	Sonoma County Counsel	575 Adminstration Crive, Room 105-A	Santa Rosa	CA	95403
Gorin	Susan	Sonoma County Board of Supervisors, District 1	575 Adminsitrative Drive, Room 100A	Santa Rosa	CA	95403
Rabbitt	David	Sonoma County Board of Supervisors, District 2	575 Adminsitrative Drive, Room 100A	Santa Rosa	CA	95403
Zane	Shirley	Sonoma County Board of Supervisors, District 3	575 Adminsitrative Drive, Room 100A	Santa Rosa	CA	95403
Gore	James	Sonoma County Board of Supervisors, District 4	575 Adminsitrative Drive, Room 100A	Santa Rosa	CA	95403
Hopkins	Lynda	Sonoma County Board of Supervisors, District 5	575 Adminsitrative Drive, Room 100A	Santa Rosa	CA	95403
Sosko	Christine	Sonoma County Dept of Health Services	3313 Chanate Road	Santa Rosa	CA	95404
Smith	Philip	Marin Sonoma Mosquito & Vector Control Agency	595 Helman Lane	Cotati	CA	94931
Whitaker	Bert	Sonoma County Regional Parks	2300 County Center Drive, Suite 120A	Santa Rosa	CA	95403
Crealock	Anne	Sonoma County Water Agency	404 Aviation Blvd	Santa Rosa	CA	95403
Terrell	Al	Sonoma County Fire & Emergency Services	2300 County Center Drive, Suite 220B	Santa Rosa	CA	95403
Correia	Lisa	Sonoma County Agriculture Commission	133 Aviation Blvd, Suite 110	Santa Rosa	CA	95403
Grossi	Dominic	Marin County Farm Bureau	P.O. Box 219	Point Reyes Station	CA	94956
Ramer	Jesse	Napa County Farm Bureau	811 Jefferson Street	Napa	CA	94559
Vail	Kim	Sonoma County Farm Bureau	3589 Westwind Blvd.	Santa Rosa	CA	95403

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
		Marin County Free Library	3501 Civic Center Drive, Suite 414	San Rafael	CA	94903
		Novato Public Library	1720 Novato Blvd.	Novato	CA	94947
		South Novato Public Library	931 C St.	Novato	CA	94949
		San Rafael Public Library	1100 E Street	San Rafael	CA	94901
		San Rafael Public Library, Pickleweed Branch	50 Canal Street	San Rafael	CA	94901
Kreimeier	Danis	Napa County Library	580 Coombs Street	Napa	CA	94559
		American Canyon Library	300 Crawford Way	American Canyon	CA	94503
		Petaluma Regional Library	100 Fairgrounds Dr.	Petaluma	CA	94952
		Sonoma Valley Regional Library	755 West Napa Street	Sonoma	CA	95476

## DISTRICTS

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Weeks	Glen	American Canyon Fire District	911 Donaldson Way East	American Canton	CA	94503
Heine	Mark	Novato Fire Protection District	95 Rowland Way	Novato	CA	94945
Akre	Steve	Sonoma Valley Fire & Rescue Authority	630 2nd St. West	Sonoma	CA	95476
		Rancho Adobe Fire District	11000 Main Street	Penngrove	CA	94951
		Congress Valley Water Distict	1340 Clay Street	Napa	CA	94559
Stewart	John	Las Carneros Water District	2111 Las Amigas Road	Napa	CA	94559
Kumar	Krishna	Marin Municipal Water District, General Manager	220 Nellen Avenue	Corte Madera	CA	94925
Mike	Ban	Marin Municipal Water District	220 Nellen Avenue	Corte Madera	CA	94925
Gibson	Jack	Marin Municipal Water District, Board of Directors	220 Nellen Avenue	Corte Madera	CA	94925
Russell	Larry	Marin Municipal Water District, Board of Directors	220 Nellen Avenue	Corte Madera	CA	94925
McIntyre	Drew	North Marin Water District, General Manager	999 Rush Creek Place	Novato	CA	94945
Volger	Rocky	North Marin Water District, Chief Engineer	999 Rush Creek Place	Novato	CA	94945
Meulrath	Daniel	Valley of the Moon Water District	P.O. Box 280	El Verano	CA	95433
Dow	Jason	Central Marin Sanitary Agency	1301 Andersen Dr.	San Rafael	CA	94901
Schreibman	Judy	Las Gallinas Valley Sanitary District	300 Smith Ranch Road	San Rafael	CA	94903
Williams	Mark	Las Gallinas Valley Sanitary District	300 Smith Ranch Road	San Rafael	CA	94903
Damron	Andrew	Napa Sanitation District	1515 Soscol Ferry Road	Napa	CA	94558
Karkal	Sandeep	Novato Sanitary District	500 Davidson Street	Novato	CA	94945
Kirchner	Ryan	Sonoma Valley County Sanitation District	22675 8th St. East	Sonoma	CA	95476
Lewis	Liz	Marin County Flood Control & Water Conservation District	3501 Civic Center Dr.	San Rafael	CA	94913-4186
Camargo-Martinez	Noemi	Bel Marin Keys Community Service District	4 Montego Key	Novato	CA	94949
Korten	Max	Marin County Open Space District	3501 Civic Center Drive, Room 260	San Rafael	CA	94903
Keene	Bill	Sonoma County Agricultural Preservation & Open Space District	747 Mendocino Avenue, #100	Santa Rosa	CA	95401-4850
Minton	Valerie	Sonoma Resource Conservation District	1221 Farmers Lane, Suite F	Santa Rosa	CA	95405
Gipson	Rita	Valley Cemetery, Cemetery Services	#1 The Plaza	Sonoma	CA	95476
Gipson	Rita	Mountain Cemetery, Cemetery Services	#1 The Plaza	Sonoma	CA	95476
Juricich	Lissa	Sonoma Valley Unified School District	17850 Railroad Ave	Sonoma	CA	95476-3703
		Waugh School District	1851 Hartman Lane	Petaluma	CA	94954
		Wilson School District	3775 Bodega Avenue	Petaluma	CA	94954

## DISTRICTS

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
		Petaluma City School	200 Douglas St.	Petaluma	CA	94952
		Old Adobe School District	845 Crinella Dr.	Petaluma	CA	94954
		Cinnabar School District	286 Skillman Lane	Petaluma	CA	94952
		Pacific Gas & Electric Company	210 Corona Road	Petaluma	CA	94954
		AT&T	2521 Occidental Road	Santa Rosa	CA	95401
		AT&T Cable	1455 N. McDowell Blvd.	Petaluma	CA	94954
		Petaluma Health Care District	1425 N. McDowell Blvd., Ste. 103	Petaluma	CA	94954
		Petaluma Valley Hospital	400 N. McDowell Blvd	Petaluma	CA	94954

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Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Wood	Jim	California State Assembly, District 2	50 D Street, Suite 450	Santa Rosa	CA	95404
Aguiar-Curry	Cecilia	California State Assembly, District 4	2721 Napa Valley Corporate Drive	Napa	CA	94558
Levine	Marc	California State Assembly, District 10	50 D Street, Suite 301	Santa Rosa	CA	95404
McGuire	Mike	California State Senate, District 2	50 D Street, Suite 120A	Santa Rosa	CA	95404
Dodd	Bill	California State Senate, District 3	50 D Street, Suite 300	Santa Rosa	CA	95404
Grossman	Denny	Governor's Office of Planning & Research	PO Box 3044	Sacramento	CA	95812-3044
		California State Clearinghouse	1400 10th Street	Sacramento	CA	95814
Cope	Grant	California Environmental Protection Agency	P.O. Box 2815	Sacramento	CA	95812-2815
Tjernell	Kristopher	California Resources Agency	1416 9th Street, #1311	Sacramento	CA	95814
Nemeth	Karla	California Resources Agency	1416 9th Street, #1311	Sacramento	CA	95814
Wilson	Scott	California Department of Fish & Wildlife	7329 Silverado Trail	Yountville	CA	94598
MacIntyre	Kirsten	California Department of Fish & Wildlife	1416 9th Street, 12th Floor	Sacramento	CA	95814
Bonham	Charlton	California Department of Fish & Wildlife	1416 9th Street, 12th Floor	Sacramento	CA	95814
		California Department of Water Resources, Integrated Water Management	P.O. Box 942836	Sacramento	CA	95814-3515
		California Department of Water Resources, Strategic Water Planning Branch	P.O. Box 942836	Sacramento	CA	94236
		California Department of Water Resources, North Central District	P.O. Box 942836	Sacramento	CA	94236
Wieking	Jim	California Department of Water Resources	901 P Street	Sacramento	CA	95814
Robles	Dianna	State Water Resources Control Board	PO Box 944212	Sacramento	CA	94244-2120
Marcus	Felicia	State Water Resources Control Board	P.O. Box 100	Sacramento	CA	95812-0100
Irving	Cedric	State Water Resources Control Board	P.O. Box 100	Sacramento	CA	95812-0100
Kashkoli	Ahmad	State Water Resources Control Board	P.O. Box 100	Sacramento	CA	95812-0100
		State Water Resources Control Board, Office of Water Recycling	P.O. Box 100	Sacramento	CA	95812-0100
		State Water Resources Control Board, Division of Water Quality	P.O. Box 100	Sacramento	CA	95812-0100
		State Water Resources Control Board, Division of Financial Assistance	P.O. Box 100	Sacramento	CA	95812-0100
Hart	Katie	San Francisco Bay Regional Water Quality Control Board	1515 Clay Street, Ste. 1400	Oakland	CA	94612
Hill	Stephen	San Francisco Bay Regional Water Quality Control Board	1515 Clay Street, Ste. 1400	Oakland	CA	94612
Johnson	Bill	San Francisco Bay Regional Water Quality Control Board	1515 Clay Street, Ste. 1400	Oakland	CA	94612
Morrison	Liz	San Francisco Bay Regional Water Quality Control Board	1515 Clay Street, Ste. 1400	Oakland	CA	94612
Lowe	Lindy	Bay Conservation & Development Commission (BCDC)	455 Golden Gate Avenue, Ste. 10600	San Francisco	CA	94102-7019

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Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Schuchat	Samuel	California Coastal Conservancy	1515 Clay St.	Oakland	CA	94612
Cliff	Steve	California Air Resources Board	P.O. Box 2815	Sacramento	CA	95811
Planning Office		Bay Area Air Quality Mgmt District	375 Beale Street, Suite 600	San Francisco	CA	94105
		Northern Sonoma Air Pollution Control District	150 Matheson Street	Healdsburg	CA	95448
Burton	Bruce	CA Dept of Public Health	50 D Street, #200	Santa Rosa	CA	95404
Brownwood	Bob	CA Dept of Public Health	50 D Street, #200	Santa Rosa	CA	95404
		California Department of Public Health, Food & Drug Branch	P.O. Box 997435	Sacramento	CA	95899-7435
David	Robert	California Department of Health & Human Services	1600 9th Street, Room 460	Sacramento	CA	95814
Knight	Eric	California Energy Commission, Environmental Protection Office	1516 9th St., MS-29	Sacramento	CA	95814-5512
Miranda	Hazel	California Public Utilities Commission, Office of Governmental Affairs	505 Van Ness Avenue	San Francisco	CA	94102
		California Department of Food & Agriculture, Food Safety Services	1220 N Street, #104	Sacramento	CA	95814
Mangat	Lisa	California Department of Parks & Recreation	PO Box 942896	Sacramento	CA	94296
Willis-Hunter	Twila	California Department of Parks & Recreation, Historical Resources Commission	1725 23rd St., Ste. 100	Sacramento	CA	95816
Sandoval	Gloria	California Department of Parks & Recreation, Division of Boating & Waterways	1 Capitol Mall, Ste. 500	Sacramento	CA	95814
Polanco	Julianne	California Office of Historic Preservation	1725 23rd St., Ste. 100	Sacramento	CA	95816
Badal	Philip	California Department of Transportation, Office of Environmental Analysis	PO Box 23660	Oakland	CA	94623-0660
Paich	Allison	Caltrans, Division of Right of Way	PO Box 23660	Oakland	CA	94623-0660
Maurice	Patricia	Caltrans, Local Development/ Intergovernmental Review Branch	PO Box 23660	Oakland	CA	94623-0660
		California Highway Patrol	6100 Labath Ave.	Rohnert Park	CA	94928
		California Department of Transportation, Aeronautics Division	1120 N St., MS 49	Sacramento	CA	95814
Oggins	Су	California State Lands Commission	100 Howe Avenue, Suite 100 South	Sacramento	CA	95825
Bay	Duane	Association of Bay Area Governments	375 Beale Street, Suite 700	San Francisco	CA	94105
O'Bryant	Dennis	California Department of Conservartion, Division of Land Resource Protection	801 K Street, MS 14-15	Sacramento	CA	95814-3528
		California Department of Housing & Community Development	2020 W. El Camino Ave.	Sacramento	CA	95833
Ehlers	Bryan	California Department of Resources Recycling & Recovery	P.O. Box 4025	Sacramento	CA	95812-4025
Davis	Ronald	San Quentin State Prison, Warden's Office	San Quentin State Prison	San Quentin	CA	94974
Gomez	Cynthia	Native American Heritage Commission	1550 Harbor Boulevard, Suite 100	West Sacramento	CA	95691
McQuillan	Buffy	Federated Indians of Graton Rancheria	6400 Redwood Drive, Suite 300	Rohnert Park	CA	94928
Yonemura	Randy	lona Band of Miwok Indians	P.O. Box 699	Plymouth	CA	95669

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## STATE-REGIONAL

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Reyes	Stephanie	Middletown Rancheria of Pomo Indians	P.O. Box 1035	Middletown	CA	95461
Salsedo	Vincent	Mishewal Wappo Tribe of Alexander Valley	350 E Street	Santa Rosa	CA	95404
Kitner	James	Yocha Dehe Wintun Nation	P.O. Box 18	Brooks	CA	95606
Mansourian	Farhad	Sonoma-Marin Area Rail Transit District	5401 Old Redwood Highway, Suite 200	Petluma	CA	94954

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## FEDERAL

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Huffman	Jared	U.S. House of Representatives, District 2	206 G St., Unit #3	Petaluma	CA	94952
Thompson	Mike	U.S. House of Representatives, District 5	2300 County Center Dr., Ste. A100	Santa Rosa	CA	95403
Feinstein	Dianne	U.S. Senate, California	One Post St., Ste. 2450	San Franscisco	CA	94104
Harris	Kamala	U.S. Senate, California	50 United Nations Plaza, Suite 5584	San Francisco	CA	94102
Kleinsmith	Doug	U.S. Bureau of Reclamation	2800 Cottage Way	Sacramento	CA	95825
Whitlock	Janet	U.S. DOI, Office of Environmental Policy and Compliance, Region 9	333 Bush Street, Suite 515	San Francisco	CA	94104
Prijatel	Jean	U.S. Environmental Protection Agency, Region 9	75 Hawthorne Street, Mail Stop ENF-4-2	San Francisco	CA	94105
Goforth	Kathleen	U.S. Environmental Protection Agency, Region 9	75 Hawthorne Street	San Francisco	CA	94105
Strauss	Alexis	U.S. Environmental Protection Agency, Region 9	75 Hawthorne Street	San Francisco	CA	94105
Bottoms	Rick	U.S. Army Corps of Engineers, Regulatory Division	1455 Market Street, 16th Floor	San Francisco	CA	94103
Costa	Holly	U.S. Army Corps of Engineers, Regulatory Division	1455 Market Street, 16th Floor	San Francisco	CA	94105
Wantuck	Richard	National Marine Fisheries Service	777 Sonoma Avenue, #325	Santa Rosa	CA	95404
Stern	Gary	National Marine Fisheries Service	777 Sonoma Avenue, #325	Santa Rosa	CA	95404
Ryan	Olah	U.S. Fish & Wildlife Service	2800 Cottage Way #W-2605	Sacramento	CA	95825-1846
Shiffer	Pat	U.S. Geological Survey, Water Resources Division	6000 J Street, Placer Hall	Sacramento	CA	95819
Lomen	James	Federal Aviation Administration	1000 Marina Blvd., Ste. 220	Brisbane	CA	94005-1835
De Shong	Casey	Federal Emergency Management Agency	1111 Broadway, Ste. 1200	Oakland	CA	94607-4052
		USDA, Natural Resource Conservation District	5401 Old Redwood Highway, Ste. 100	Petaluma	CA	94954
		Regional Board of Reclamation				

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## INTERESTED PARTIES

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
Keller	David	Friends of the Eel River	1327 I Street	Petaluma	CA	94952
Gardner	Shari	Friends of the Napa River	68 Coombs St., #B	Napa	CA	94559
		Friends of Novato Creek	1092 Bell Marin Keys Boulevard	Novato	CA	94949
Yarish	Tim	Friends of the Esteros	23 Nelson Avenue	Mill Valley	CA	94941
Kavanaugh	Babs	Friends of the Petaluma River	260H N. Water Street	Petaluma	CA	94952
McEnhill	Don	Russian River Keepers	PO Box 1335	Healdsburg	CA	95448
		Russian River Watershed Protection Committee	Post Office Box 501	Guerneville	CA	95446
Egger	Frank	North Coast Rivers Alliance	13 Meadow Way	Fairfax	CA	94930
Yarish	Tim	Salmon Protection and Watershed Network (SPAWN)	9255 Sir Francis Drake Blvd.	Olema	CA	94950
		United Anglers Casa Grande	333 Casa Grande Road	Petaluma	CA	94954
Machtinger	Steven	Bay Institute	Pier 39, Box #200	San Francisco	CA	94133
Downs	H. R.	OWL Foundation	1390 N. McDowell Blvd. Suite G 306	Petaluma	CA	94954
		G.U.L.P.	1230 Olive Hill Lane	Napa	CA	94559
Moore	Gerald & Mary I	Petaluma Wetlands Alliance	1628 E. Madison St.	Petaluma	CA	94954-2321
Penn	Howard	Planning and Conservation League	1107 9th Street, Suite 901	Sacramento	CA	95814
Hartman	Amy	Greenbelt Alliance	1652 West Texas Street, Suite 203	Fairfield	CA	94533
Hshore	Teri	Greenbelt Alliance	555 5th Street, Suite 300A	Santa Rosa	CA	95401
Hertel	Meghan	Audubon California	400 Capitol Mall, Ste. 1535	Sacramento	CA	95814
Salzman	Barbara	Marin Audubon Society	P.O. Box 599	Mill Valley	CA	94942-0599
Thompson	Laura	San Francisco Bay Trail, ABAG	375 Beale Street, Suite 700	San Francisco	CA	94105
Lewis	David	Save the Bay	1330 Broadway, Ste. 1800	Oakland	CA	94612-2519
Bothwell	Anne		20525 5th Street East	Sonoma	CA	95476
Chabot	Warner	SF Estuary Institute	4911 Central Ave.	Richmod	CA	94804
Powers	Kate	Marin Conservation League	175 N/ Redwood Dr., Set. 135	San Rafael	CA	94903
Berbeco	Minda	Sierra Club	2530 San Pablo Avenue, Ste. I	Berkeley	CA	94702-2000
Al-Shamma	Nabeel	Sierra Club	P.O. Box 466	Santa Rosa	CA	95402
Perrey	Max	Sierra Club Marin Group	2530 San Pablo Avenue, Ste. I	Berkeley	CA	94702-2000
Rusche	Susan	The Environmental Forum of Marin	P.O. Box 151546	San Rafael	CA	94915
		Valley of the Moon Alliance	P.O. Box 95	Kenwood	CA	95452
Ling	Brian	Sonoma County Alliance	P.O. Box 1842	Santa Rosa	CA	95402

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## INTERESTED PARTIES

Last Name	First Name	Groups or Affiliation	Address	City	State	Zip
		Sonoma County Water Coalition	55 Ridgeway Ave.	Santa Rosa	CA	95401
Koehler	Dave	Sonoma Land Trust	822 5th St.	Santa Rosa	CA	95404
Dale	Richard	Sonoma Ecology Center	P.O. Box 1486	Eldridge	CA	95431
Vilms	Peeter	Sonoma County Conservation Council	PO Box 4346	Santa Rosa	CA	95402
Fugett	Kerry	Sonoma County Conservation Action	540 Pacific Avenue	Santa Rosa	CA	95404
Cliver	Don	Novato Chamber of Commerce	807 De Long Ave.	Novato	CA	94945
Pellegrini	Onita	Petaluma Chamber of Commerce	6 Petaluma Blvd. N., Ste. A2	Petaluma	CA	94952
Orloff	Lisa	Rohnert Park Chamber of Commerce	101 Gold Course Dr., C-7	Rohnert Park	CA	94928
Coe	Jonathan	Santa Rosa Chamber of Commerce	50 Old Courthouse Square, Suite 110	Santa Rosa	CA	95404
Shults	Patricia	Sonoma Valley Chamber of Commerce	651-A Broadway	Sonoma	CA	95476
Emmi	Jeremy	National Sustainable Agriculture Coalition	110 Maryland Avenue NE, Ste. 209	Washington	DC	20002
Matteis	Richard	California Farm Bureau Federation	2300 River Plaza Drive	Sacramento	CA	95833
Putman	Jennifer	Napa Valley Grape Growers	1795 3rd St.	Napa	CA	94559
Butler	Heather	Napa Valley Vintners Association	P.O. Box 141	St. Helena	CA	94574
Bosco	Carla	Carneros (Wine) Quality Alliance	P.O. Box 189	Vineyard	CA	95487-0189
Aguirre	John	California Association of Winegrape Growers	1121 L Street, Ste. 304	Sacramento	CA	95814
Kruse	Karissa	Sonoma County Winegrowers	400 Aviation Blvd., Suite 500	Santa Rosa	CA	95403
Anderson	Bob	United WineGrowers for Sonoma County	P.O. Box 382	Santa Rosa	CA	95402
Jordon	Allison	Wine Institute	425 Market Street, Ste. 1000	San Francisco	CA	94105
Dunlap	John		2111 Third Avenue	Napa	CA	94558
Nielsen	Karen & Vagn		20650 Burndale Road	Sonoma	CA	
Buckley	Barry		12 Lovejoy Way	Novato	CA	94949
Pons	Kathy		P.O. Box 632	Kenwood	CA	95452
Yarish	Tom		23 Nelson Avenue	Mill Valley	CA	94941
Stompe	Susan	Marin Conservation League	175 North Redwood Drive, # 135	San Rafael	CA	94903

Int. Parties 13

# Appendix PH Public Hearing Transcript

## IN RE THE MATTER OF: NORTH BAY WATER REUSE AUTHORITY



PUBLIC HEARING
Monday, May 7, 2018
7:00 p.m.

REPORTED BY: HEIDI J. RYDER, CSR NO. 10053



1	APPEARANCES
2	
3	JAMES E. O'TOOLE, ESA
4	KEVIN BOOKER
5	ANNE CREALOCK, Sonoma County Water Agency
6	CHUCK WEIR, NBWRA Program Manager
7	MARK MILAN, Data Instincts
8	Reported by: Heidi J. Ryder, CSR 10053
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1 American Canyon City Hall 4381 Broadway, Suite 201 2 American Canyon, California 3 --000--4 MR. BOOKER: The Water Agency's Board of 5 Directors appointed public hearing officers for the 6 public hearings under CEQA, including Pam Jeane, 7 myself Kevin Booker, and in Sonoma, Water Agency and 8 Sonoma Valley County Sanitation District, Director 9 10 is Susan Gorin. Tonight I will be serving as the public hearing officer. 11 12 At this time we will begin the public hearing. Seeing no members of the public, we will 13 14 close the public hearing at this time. (Time noted: 7:00 p.m.) 15 --000--16 17 18 19 20 21 22 23 24 25

1	Reporter's Certificate
2	
3	STATE OF CALIFORNIA
4	SS.
5	COUNTY OF NAPA
6	
7	I, HEIDI J. RYDER, a Certified Shorthand
8	Reporter licensed by the State of California, and
9	empowered to administer oaths and affirmations
10	pursuant to Section 2093(b) of the Code of Civil
11	Procedure, do hereby certify:
12	That the witness was present at the time
13	and place herein set forth and was by me sworn to
14	testify as to the truth; that the said proceedings
15	were recorded stenographically by me and were
16	thereafter transcribed by me via computer-assisted
17	transcription; that the foregoing deposition is a
18	true record of the proceedings which then and there
19	took place; that I am a disinterested person to said
20	action.
21	IN WITNESS WHEREOF, I have subscribed my
22	name on May 13, 2018.
23	
24	Herolid Reyder
25	HEIDI J. RYDER, CSR 10053

# NBWRA PHASE 2 PUBLIC HEARING SAN RAFAEL, CALIFORNIA

SAN RAFAEL COMMUNITY CENTER
618 B STREET
SAN RAFAEL, CALIFORNIA 94901

WEDNESDAY, MAY 9, 2018, 7:00 P.M.

REPORTED BY: DIANE DEARMORE, CSR No. 12736



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APPEARANCES
2
 3
     JAMES E. O'TOOLE
     ESA
 4
     KEVIN BOOKER
 5
    ANNE CREALOCK
    Sonoma County Water Agency
 6
 7
 8
     CHUCK WEIR
    NBWRA Program Manager
 9
    MARK MILAN
10
     Data Instincts
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1	PROCEEDINGS
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4	MR. BOOKER: The water agency's board of
5	directors appointed public hearing officers for the
6	public hearings under CEQA, including Pam Jeane; myself,
7	Kevin Booker; and in Sonoma, Sonoma County Water Agency
8	and the Sonoma Valley County Sanitation District,
9	director Susan Gorin.
10	Tonight I will be serving as public hearing
11	officer. On behalf of the water agency, I want to thank
12	you for coming.
13	At this time, we will begin the public
14	hearing.
15	* * *
16	Seeing no members of the public wishing to
17	speak, I will close the public hearing at this time.
18	(Whereupon, the proceedings were concluded at
19	7:02 p.m.)
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## REPORTER'S TRANSCRIPT OF PROCEEDINGS - 5/9/18

- 1	
1	STATE OF CALIFORNIA )
2	County of Sonoma )
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5	
6	I, Diane Dearmore, holding CSR License No. 12736,
7	a Certified Shorthand Reporter, licensed by the State of
8	California, hereby certify that said proceedings were
9	under my direction thereafter reduced to computer
10	transcript.
11	I further certify that I am not of counsel or
12	attorney for either of the parties to said proceedings,
13	nor in any way interested in the outcome of the cause
14	named in the caption.
15	IN WITNESS WHEREOF, I have hereunto set my hand
16	this 23 day of 11/04, 2018.
17	
18	
19	Diane Dearmore
20	Certified Shorthand Reporter
21	California License #12736 Texas License #4947
22	
23	
24	
25	

## NBWRA PHASE 2 PUBLIC HEARING PETALUMA, CALIFORNIA

PETALUMA COMMUNITY CENTER

320 NORTH McDOWELL BOULEVARD

PETALUMA, CALIFORNIA 94954

THURSDAY, MAY 10, 2018, 7:00 P.M.

REPORTED BY: DIANE DEARMORE, CSR No. 12736



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APPEARANCES
 1
2
     JAMES E. O'TOOLE
3
     ESA
4
     KEVIN BOOKER
5
    ANNE CREALOCK
    Sonoma County Water Agency
6
7
     CHUCK WEIR
8
    NBWRA Program Manager
9
    MARK MILAN
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    Data Instincts
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1	PROCEEDINGS
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4	MR. BOOKER: The water agency's board of
5	directors appointed public hearing officers for the
6	public hearings under CEQA, including Pam Jeane; myself,
7	Kevin Booker; and in Sonoma, Sonoma County Water Agency
8	and Sonoma Valley County Sanitation District director,
9	Susan Gorin.
10	Tonight, I will be serving as the public
11	hearing officer. At this time, we will begin the public
12	hearing.
13	* * *
14	Seeing no members of the public, I will close
15	the public hearing.
16	(Whereupon, the proceedings were concluded at
17	7:02 p.m.)
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### REPORTER'S TRANSCRIPT OF PROCEEDINGS - 5/10/18

- 1	
1	STATE OF CALIFORNIA )
2	County of Sonoma )
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5	
6	I, Diane Dearmore, holding CSR License No. 12736,
7	a Certified Shorthand Reporter, licensed by the State of
8	California, hereby certify that said proceedings were
9	under my direction thereafter reduced to computer
10	transcript.
11	I further certify that I am not of counsel or
12	attorney for either of the parties to said proceedings,
13	nor in any way interested in the outcome of the cause
14	named in the caption.
15	IN WITNESS WHEREOF, I have hereunto set my hand
16	this 23rd day of May, 2018.
17	
18	
19	Diane Dearmore
20	Certified Shorthand Reporter
21	California License #12736 Texas License #4947
22	
23	
24	
25	

IN RE THE MATTER OF:
NORTH BAY WATER REUSE AUTHORITY



PUBLIC HEARING

Monday, May 14, 2018

7:02 p.m.

REPORTED BY: WENDY L. VAN MEERBEKE, CSR NO. 3676



	APPEARANCES
1	APPEARANCES
3	JAMES E. O'TOOLE ESA
	KEVIN BOOKER
4	ANNE CREALOCK
5	Sonoma County Water Agency
6	CHUCK WEIR NBWRA Program Manager
7	MARK MILAN
8	Delta Instincts
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Sonoma Community Center, Room 276 East Napa Street Sonoma, California

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### PROCEEDINGS

MS. GORIN: I'd like to welcome everybody tonight. Could you just keep it down back there? You are way too rowdy.

I'd like to welcome you all to the public hearing tonight. My name is Susan Gorin. I am the first district supervisor, representing Sonoma County. It includes eastern Santa Rosa, southward to Sonoma and all the way to the edge of San Pablo bay.

We are so delighted that you took the time tonight to be here to comment on this very important item.

At this time, we'd like to begin the public hearing.

And I'm seeing no one rise or turn in any cards for the public hearing. Would anybody like to comment on the EIR before us tonight?

I'm seeing no one rise. So seeing no members of the public who wish to speak, I will close the public hearing at this time.

And I'd like to thank our reporter for being here this evening and all of you for doing the hard work of the setup and takedown. The public very much

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appreciates your time.
                     (TIME: 7:02 p.m.)
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## CERTIFICATE OF REPORTER I, WENDY L. VAN MEERBEKE, a Certified Shorthand Reporter, the foregoing proceedings were taken down by me, to the best of my ability, in shorthand, a disinterested person, at the time and place therein stated, and that the foregoing proceedings were thereafter reduced to typewriting, by computer, under my direction and supervision. I further certify that I am in no any way interested in the event of this cause, and that I am not related to any of the parties thereto. DATED: May 25, 2018 Wendy L. Van Meerbeke, CSR