



555 Fifth Street, Suite 320
Santa Rosa, California 95401
tel (707) 545-8009
fax (707) 545-6617
www.meyersnave.com

Sabrina S. Wolfson
Attorney at Law
swolfson@meyersnave.com

August 3, 2017

Via E-mail and U.S. Mail

Kate Gaffney
Water Resource Control Engineer
State Water Resources Control Board
Division of Water Rights
P.O. Box 2000
Sacramento, CA 95812-2000

Re: OCSD Petition for Change of Place of Use – Permit 21214, Permit for Diversion and Use of Water

Dear Kate:

On behalf of the Occidental Community Services District (“OCSD”), enclosed please find OCSD’s Petition for Change, Environmental Information for Petitions and CEQA Notice of Exemption (“Petition”).

With this Petition, OCSD seeks to revise the place of use in Permit 21214, Permit for Diversion and Use of Water issued on April 18, 2008 (“Permit”) to accurately reflect OCSD’s entire water service area, which has remained unchanged since at least 1992. As you are aware, when OCSD filed the Application to Appropriate Water, Application No. 31257 (“Application”) in 2001, its previous consultant included only two quarter of quarter sections in the place of use description, comprising only the downtown Occidental portion of OCSD’s water service area, rather than the 12 quarter of quarter sections that are necessary to encompass OCSD’s entire water service area. The exclusion of 10 quarter of quarter sections of OCSD’s water service area from the place of use description was an obvious oversight as any water provider would want to insure that it could use water diverted under its water rights permit to serve all existing and future customers in its service area, not just those customers located in a discrete portion of its service area. Accordingly, the Petition seeks to correct this oversight.

This Petition supersedes in its entirety the Petition for Change in Place of Use filed by OCSD in 2009. OCSD’s 2009 Petition for Change contemplated an expansion of OCSD’s service area to include the CYO camp. While OCSD subsequently abandoned its expansion plans, it never withdrew the 2009 Petition. Unlike the 2009 Petition, this Petition does not

contemplate any expansion of OCSD's service area but merely seeks to allow OCSD to use water diverted under its Permit to serve all customers within its existing water service area.

In connection with the Petition, the OCSD Board of Directors as the lead agency found that the project is categorically exempt from the California Environmental Quality Act ("CEQA") pursuant to Section 15301(b) of Title 14 of the California Code of Regulations as a Class 1 operation, permitting or licensing of existing facilities involving negligible or no expansion of existing use. Such findings were based on the following facts: the distribution facilities necessary to provide water service to customers in the corrected place of use already exist, the project will involve negligible or no expansion of such facilities, and the project will not alter the diversion point nor will it increase the amount of water allowed to be diverted under the Permit. OCSD filed the attached Notice of Exemption with the County Clerk and the State Office of Planning and Research on August 1, 2017.

Thank you for your assistance with this matter. Please contact me if you have any questions or need additional information.

Sincerely,



Sabrina S. Wolfson, District Counsel

SSW

c: Sean Maguire, SWRCB (e-mail)
Scott McFarland, SWRCB (e-mail)
Steve McNeal, OCSD (e-mail)
Ray Lunardi, OCSD (e-mail)
David Long, Brelje & Race (e-mail)

Exhibits:

Exhibit A- Petition for Change
Exhibit B- Environmental Information for Petitions
Exhibit C- CEQA Notice of Exemption

2842649.1

Please indicate County where your project is located here:

MAIL FORM AND ATTACHMENTS TO:
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400
<http://www.waterboards.ca.gov/waterrights>

PETITION FOR CHANGE

Separate petitions are required for each water right. Mark all areas that apply to your proposed change(s). Incomplete forms may not be accepted. Location and area information must be provided on maps in accordance with established requirements. (Cal. Code Regs., tit. 23, § 715 et seq.) Provide attachments if necessary.

Point of Diversion
Wat. Code, § 1701

Point of Rediversion
Cal. Code Regs., tit. 23, § 791(e)

Place of Use
Wat. Code, § 1701

Purpose of Use
Wat. Code, § 1701

Distribution of Storage
Cal. Code Regs., tit. 23, § 791(e)

Temporary Urgency
Wat. Code, § 1435

Instream Flow Dedication
Wat. Code, § 1707

Waste Water
Wat. Code, § 1211

Split
Cal. Code Regs., tit. 23, § 836

Terms or Conditions
Cal. Code Regs., tit. 23, § 791(e)

Other

Application

Permit

License

Statement

I (we) hereby petition for change(s) noted above and described as follows:

Point of Diversion or Rediversion – Provide source name and identify points using both Public Land Survey System descriptions to ¼-¼ level and California Coordinate System (NAD 83).

Present:

Proposed:

Place of Use – Identify area using Public Land Survey System descriptions to ¼-¼ level; for irrigation, list number of acres irrigated.

Present:

Proposed:

Purpose of Use

Present:

Proposed:

Split

Provide the names, addresses, and phone numbers for all proposed water right holders.

In addition, provide a separate sheet with a table describing how the water right will be split between the water right holders: for each party list amount by direct diversion and/or storage, season of diversion, maximum annual amount, maximum diversion to offstream storage, point(s) of diversion, place(s) of use, and purpose(s) of use. Maps showing the point(s) of diversion and place of use for each party should be provided.

Distribution of Storage

Present:

Proposed:

Temporary Urgency

This temporary urgency change will be effective from [] to []

Include an attachment that describes the urgent need that is the basis of the temporary urgency change and whether the change will result in injury to any lawful user of water or have unreasonable effects on fish, wildlife or instream uses.

Instream Flow Dedication – Provide source name and identify points using both Public Land Survey System descriptions to ¼-¼ level and California Coordinate System (NAD 83).

Upstream Location: []

Downstream Location: []

List the quantities dedicated to instream flow in either: cubic feet per second or gallons per day:

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]	[]

Will the dedicated flow be diverted for consumptive use at a downstream location? Yes No
If yes, provide the source name, location coordinates, and the quantities of flow that will be diverted from the stream.

[]

Waste Water

If applicable, provide the reduction in amount of treated waste water discharged in cubic feet per second.

Will this change involve water provided by a water service contract which prohibits your exclusive right to this treated waste water? Yes No

Will any legal user of the treated waste water discharged be affected? Yes No

General Information – For all Petitions, provide the following information, if applicable to your proposed change(s).

Will any current Point of Diversion, Point of Storage, or Place of Use be abandoned? Yes No

I (we) have access to the proposed point of diversion or control the proposed place of use by virtue of:
 ownership lease verbal agreement written agreement

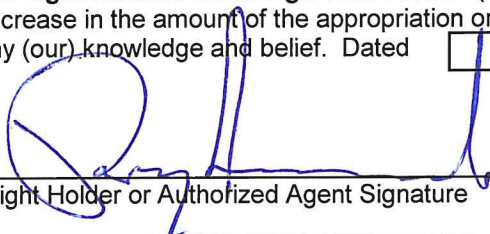
If by lease or agreement, state name and address of person(s) from whom access has been obtained.

[]

Give name and address of any person(s) taking water from the stream between the present point of diversion or rediversion and the proposed point of diversion or rediversion, as well as any other person(s) known to you who may be affected by the proposed change.

[]

All Right Holders Must Sign This Form: I (we) declare under penalty of perjury that this change does not involve an increase in the amount of the appropriation or the season of diversion, and that the above is true and correct to the best of my (our) knowledge and belief. Dated 6/23/17 at Occidental, CA


Right Holder or Authorized Agent Signature

Right Holder or Authorized Agent Signature

NOTE: All petitions must be accompanied by:
(1) the form Environmental Information for Petitions, including required attachments, available at: http://www.waterboards.ca.gov/waterrights/publications_forms/forms/docs/pet_info.pdf
(2) Division of Water Rights fee, per the Water Rights Fee Schedule, available at: http://www.waterboards.ca.gov/waterrights/water_issues/programs/fees/
(3) Department of Fish and Wildlife fee of \$850 (Pub. Resources Code, § 10005)

Attachment 1
Occidental Community Services District
Petition for Change
Place of Use

Place of Use Noted on Original Application to Appropriate Water & Permit 21214

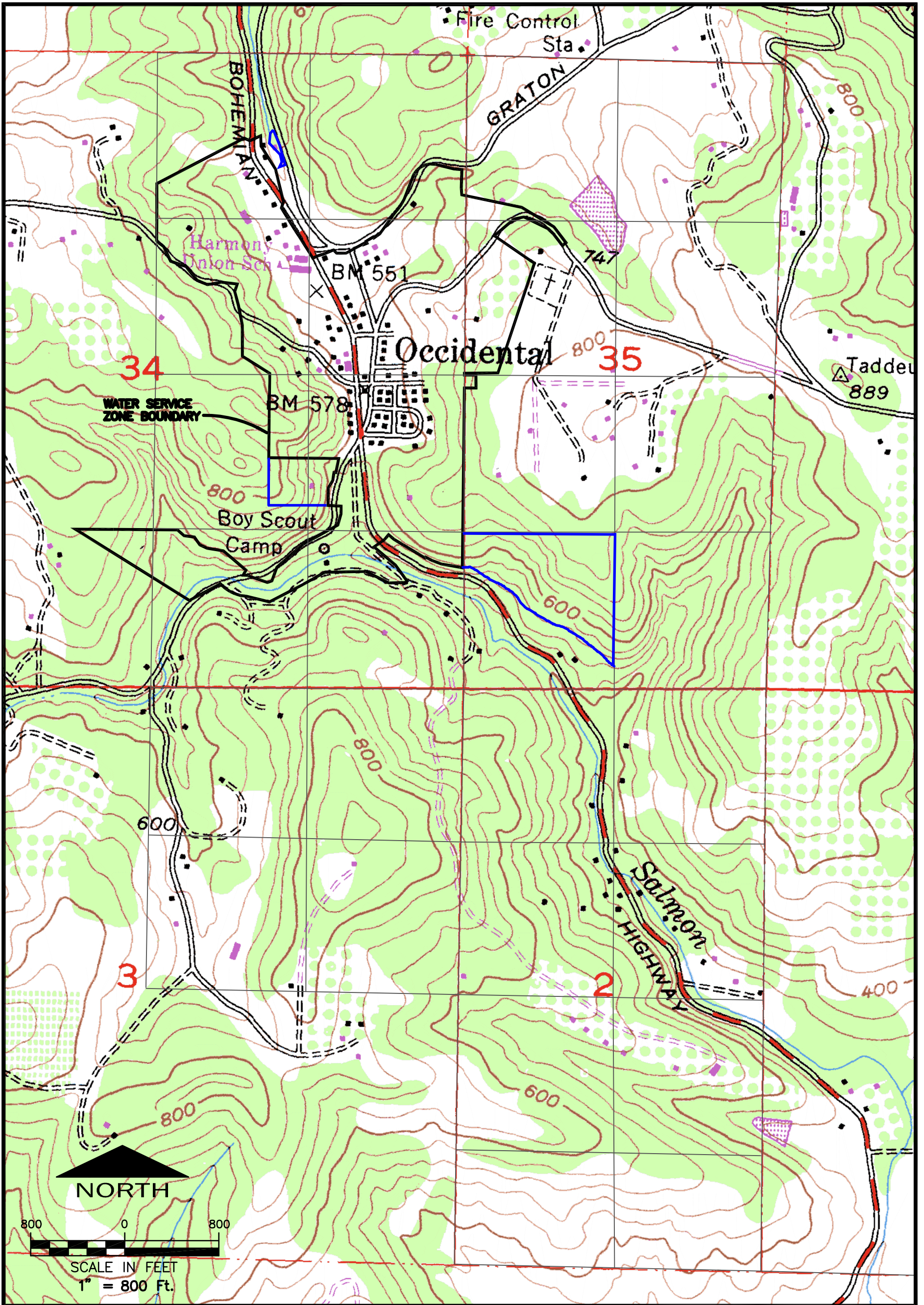
Description	Section	Township	Range	Base & Meridian
SE ¼ of NE ¼	34	7N	10W	MD
NE ¼ of SE ¼	34	7N	10W	MD

Place of Use As Corrected for Petition

Description	Section	Township	Range	Base & Meridian
NW ¼ of NE ¼	34	7N	10W	MD
NE ¼ of NE ¼	34	7N	10W	MD
SE ¼ of NE ¼	34	7N	10W	MD
SW ¼ of NE ¼	34	7N	10W	MD
NW ¼ of SE ¼	34	7N	10W	MD
NE ¼ of SE ¼	34	7N	10W	MD
SE ¼ of SE ¼	34	7N	10W	MD
SW ¼ of SE ¼	34	7N	10W	MD
SE ¼ of SW ¼	34	7N	10W	MD
SW ¼ of SW ¼	35	7N	10W	MD
NW ¼ of SW ¼	35	7N	10W	MD
NW ¼ of NW ¼	35	7N	10W	MD
SW ¼ of NW ¼	35	7N	10W	MD

The following Exhibit is attached hereto and is a part of Attachment 1:

Exhibit A – Place of Use, Topographic



LEGEND

- WATER SERVICE ZONE BOUNDARY
- PARCEL WITH WATER SERVICE OUTSIDE SERVICE ZONE BOUNDARY

PLACE OF USE, TOPOGRAPHIC

APPLICATION 31257, PERMIT 21214

JUNE 2017

Brelje & Race
 CONSULTING CIVIL ENGINEERS
 5570 Skyline Blvd. • Santa Rosa, CA 95403 • 707-576-1322 • www.brce.com

EXHIBIT A

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400
<http://www.waterboards.ca.gov/waterrights>

ENVIRONMENTAL INFORMATION FOR PETITIONS

This form is required for all petitions.

Before the State Water Resources Control Board (State Water Board) can approve a petition, the State Water Board must consider the information contained in an environmental document prepared in compliance with the California Environmental Quality Act (CEQA). This form is not a CEQA document. If a CEQA document has not yet been prepared, a determination must be made of who is responsible for its preparation. As the petitioner, you are responsible for all costs associated with the environmental evaluation and preparation of the required CEQA documents. Please answer the following questions to the best of your ability and submit any studies that have been conducted regarding the environmental evaluation of your project. If you need more space to completely answer the questions, please number and attach additional sheets.

DESCRIPTION OF PROPOSED CHANGES OR WORK REMAINING TO BE COMPLETED

For a petition for change, provide a description of the proposed changes to your project including, but not limited to, type of construction activity, structures existing or to be built, area to be graded or excavated, increase in water diversion and use (up to the amount authorized by the permit), changes in land use, and project operational changes, including changes in how the water will be used. For a petition for extension of time, provide a description of what work has been completed and what remains to be done. Include in your description any of the above elements that will occur during the requested extension period.

Insert the attachment number here, if applicable:

Coordination with Regional Water Quality Control Board

For change petitions only, you must request consultation with the Regional Water Quality Control Board regarding the potential effects of your proposed change on water quality and other instream beneficial uses. (Cal. Code Regs., tit. 23, § 794.) In order to determine the appropriate office for consultation, see: http://www.waterboards.ca.gov/waterboards_map.shtml. Provide the date you submitted your request for consultation here, then provide the following information.

Date of Request

Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation?

Yes No

Will a waste discharge permit be required for the project?

Yes No

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Local Permits

For temporary transfers only, you must contact the board of supervisors for the county(ies) both for where you currently store or use water and where you propose to transfer the water. (Wat. Code § 1726.) Provide the date you submitted your request for consultation here.

Date of Contact

For change petitions only, you should contact your local planning or public works department and provide the information below.

Person Contacted:

Date of Contact:

Department:

Phone Number:

County Zoning Designation:

Are any county permits required for your project? If yes, indicate type below.

Yes No

Grading Permit

Use Permit

Watercourse

Obstruction Permit

Change of Zoning

General Plan Change

Other (explain below)

If applicable, have you obtained any of the permits listed above? If yes, provide copies.

Yes No

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Federal and State Permits

Check any additional agencies that may require permits or other approvals for your project:

- Regional Water Quality Control Board Department of Fish and Game
- Dept of Water Resources, Division of Safety of Dams California Coastal Commission
- State Reclamation Board U.S. Army Corps of Engineers U.S. Forest Service
- Bureau of Land Management Federal Energy Regulatory Commission
- Natural Resources Conservation Service

Have you obtained any of the permits listed above? If yes, provide copies. Yes No

For each agency from which a permit is required, provide the following information:

Agency	Permit Type	Person(s) Contacted	Contact Date	Phone Number
--------	-------------	---------------------	--------------	--------------

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Construction or Grading Activity

Does the project involve any construction or grading-related activity that has significantly altered or would significantly alter the bed, bank or riparian habitat of any stream or lake? Yes No

If necessary, provide additional information below:

Insert the attachment number here, if applicable:

Archeology

Has an archeological report been prepared for this project? If yes, provide a copy. Yes No

Will another public agency be preparing an archeological report? Yes No

Do you know of any archeological or historic sites in the area? If yes, explain below. Yes No

If necessary, provide additional information below:

There are known archaeological and historic sites within the OCSD service area. None of the sites will be affected by the proposed change in Place of Use because the proposed change does not involve any disturbance of the ground surface.

Insert the attachment number here, if applicable:

Photographs

For all petitions other than time extensions, attach complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists at the following three locations:

- Along the stream channel immediately downstream from each point of diversion
- Along the stream channel immediately upstream from each point of diversion
- At the place where water subject to this water right will be used

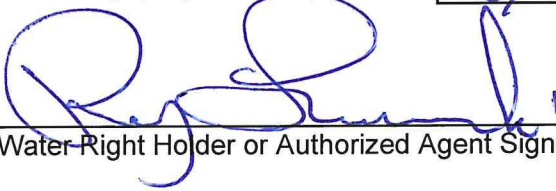
Maps

For all petitions other than time extensions, attach maps labeled in accordance with the regulations showing all applicable features, both present and proposed, including but not limited to: point of diversion, point of redirection, distribution of storage reservoirs, point of discharge of treated wastewater, place of use, and location of instream flow dedication reach. (Cal. Code Regs., tit. 23, §§ 715 et seq., 794.)

Pursuant to California Code of Regulations, title 23, section 794, petitions for change submitted without maps may not be accepted. *Note: A map showing the general locations of the point of diversion (Well #2) and the Place of Use is attached hereto as Exhibit A. An accounting of the information required by section 794 is attached hereto as Exhibit B.*

All Water Right Holders Must Sign This Form:

I (we) hereby certify that the statements I (we) have furnished above and in the attachments are complete to the best of my (our) ability and that the facts, statements, and information presented are true and correct to the best of my (our) knowledge. Dated 6/23/17 at Occidental, CA.


Water Right Holder or Authorized Agent Signature

Water Right Holder or Authorized Agent Signature

NOTE:

- **Petitions for Change** may not be accepted unless you include proof that a copy of the petition was served on the Department of Fish and Game. (Cal. Code Regs., tit. 23, § 794.)
- **Petitions for Temporary Transfer** may not be accepted unless you include proof that a copy of the petition was served on the Department of Fish and Game and the board of supervisors for the county(ies) where you currently store or use water and the county(ies) where you propose to transfer the water. (Wat. Code § 1726.)

CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE

BAY DELTA REGION
7329 SILVERADO TRAIL
NAPA, CALIFORNIA 94558
(707) 944-5520

WWW.WILDLIFE.CA.GOV



STREAMBED ALTERATION AGREEMENT

NOTIFICATION No. 1600-2016-0223-R3
RUSSIAN RIVER UNDERFLOW

This Streambed Alteration Agreement (Agreement) is entered into between the California Department of Fish and Wildlife (CDFW) and Ray Lunardi, Occidental Community Services District (Permittee).

RECITALS

WHEREAS, pursuant to Fish and Game Code (FGC) section 1602, Permittee notified CDFW on June 30, 2016 that Permittee intends to complete the project described herein.

WHEREAS, pursuant to FGC section 1603, CDFW has determined that the project could substantially adversely affect existing fish or wildlife resources and has included measures in the Agreement necessary to protect those resources.

WHEREAS, Permittee has reviewed the Agreement and accepts its terms and conditions, including the measures to protect fish and wildlife resources.

NOW THEREFORE, Permittee agrees to complete the project in accordance with the Agreement

PROJECT LOCATION

The project site is located at the confluence of Dutch Bill Creek and the mainstem Russian River near Monte Rio, in the County of Sonoma, State of California; Latitude: 38D27'56.28", Longitude: 122D0'31.98"; Assessor's Parcel Numbers 095-170-001.

PROJECT DESCRIPTION

The proposed project includes the diversion of water from a Point of Diversion (POD) near the confluence of Dutch Bill Creek and the mainstem Russian River at Monte Rio in Sonoma County. The water is intended to supply the community of Occidental which is located at the intersection of Bohemian Road and Graton Road in the Upper Dutch Bill Creek watershed. Occidental Community Services District (OCSD) will obtain its supply of water solely from the underflow of the Russian River under both its own water right (Application #31257, Permit #21214) and through permits held by the Sonoma County Water Agency (SCWA). Water is currently diverted via an agreement with the

Camp Meeker Recreation and Park District which operates a separate diversion at the Camp Meeker well field adjacent to the confluence of Dutch Bill Creek and the mainstem Russian River (Well 1). The POD covered under this Agreement at Well 2 was constructed in July 2005 at the same location. This Agreement is a requirement of permit term H under the OCSD's Water Right Permit # 21214. A Negative Declaration for the OCSD Water Project (SCH# 2001032053) was circulated in 2001.

PROJECT IMPACTS

Existing fish or wildlife resources the project could substantially adversely affect include: coho salmon (*Oncorhynchus kisutch*), steelhead (*O. mykiss*), foothill yellow-legged frog (*Rana boylei*), California red-legged frog (*Rana draytonii*) and western pond turtle (*Emys marmorata*).

The adverse effects the project could have on the fish or wildlife resources identified above include: direct and indirect take of fish and other aquatic species from diversion; and temporary changes in stream flow (Q) adjacent to the well including flow depth, width and velocity.

MEASURES TO PROTECT FISH AND WILDLIFE RESOURCES

1. Administrative Measures

Permittee shall meet each administrative requirement described below.

- 1.1 Documentation at Project Site. Permittee shall make the Agreement and any extensions and amendments to the Agreement readily available at the project site at all times for presentation to CDFW personnel, or personnel from another state, federal, or local agency, authorized to be on site, upon request.
- 1.2 Providing Agreement to Persons at Project Site. Permittee shall provide copies of the Agreement and any extensions and amendments to the Agreement to all persons who will be working on the project at the project site on behalf of Permittee, including but not limited to contractors, subcontractors, inspectors, and monitors.
- 1.3 Notification of Conflicting Provisions. Permittee shall notify CDFW if Permittee determines or learns that a provision in the Agreement might conflict with a provision imposed on the project by another local, state, or federal agency. In that event, CDFW shall contact Permittee to resolve any conflict.
- 1.4 Project Site Entry. Permittee agrees that CDFW personnel may enter the project site with reasonable notice to verify compliance with the Agreement.

- 1.5 Notification of Project Commencement. Permittee shall notify CDFW of the project start date at least ten calendar days prior to the start of construction-related activity for the project.
- 1.6 No Trespass. To the extent that any provisions of this Agreement provide for activities that require the Permittee to traverse another owner's property, such provisions are agreed to with the understanding that the Permittee possesses the legal right to so traverse. In the absence of such right, any such provision is void.

2. Avoidance and Minimization Measures

To avoid or minimize adverse impacts to fish and wildlife resources, Permittee shall implement each measure listed below.

Diversion of Water

- 2.1 Diversion Amount. Total amount of water to be diverted from the POD (Well 2) shall not exceed 65 acre-feet per year.
- 2.2 Bypass Flows. Diversion of water from the POD between November 1 and June 30 shall not occur until flow exceeds 140 cfs. When flow is greater than 140 cfs, diversion of water shall not exceed a rate of 0.16 cfs (72 gallons per minute) at any time. Diversion of water from the POD between July 1 and October 31 shall not occur until flow exceeds 85 cfs. When flow is greater than 85 cfs, diversion of water shall not exceed a rate of 0.16 cfs (72 gallons per minute) at any time.
- 2.3 Monitoring Plan. At least 30 days prior to diversion, the Permittee shall submit a Compliance and Effectiveness Monitoring Plan for CDFW review and acceptance. The Plan will document and verify that project operations, including the bypass flows authorized in this Agreement are being met and are achieving the stated resource goals, providing sufficient water to maintain resources downstream of the diversion facility in good condition.
- 2.4 Valid Basis of Right. This Agreement does not constitute permission to take, use or impound water outside of the conditions of the Permittee's valid water right permits or licenses, valid claims of right, or contracts held with water service providers.

Erosion Control

- 2.1 Instream Work. This Agreement does not authorize any work within the wetted channel of either the Russian River or Dutch Bill Creek.

- 2.2 Erosion Control Measures. Permittee shall utilize erosion control measures throughout all phases of operation where sediment runoff from exposed slopes threatens to enter a river, stream, or lake.
- 2.3 Silt Laden Runoff. At no time shall silt laden runoff be allowed to enter the stream or directed to where it may enter the stream. Erosion control measures, such as, silt fences, straw hay bales, gravel or rock lined ditches, water check bars, and broadcasted straw shall be used where ever silt laden water has the potential to leave the work site and enter the stream.
- 2.4 Erosion Control Maintenance. Permittee shall make modifications, repairs and improvements to erosion control measures whenever it is needed. Materials used to repair or improved erosion control measures shall not pose a risk to fish or wildlife.

Equipment and Vehicles

- 2.5 Operating Equipment and Vehicle Leaks. Any equipment or vehicles driven and/or operated adjacent to the stream shall be checked and maintained daily to prevent leaks of materials that could be deleterious to aquatic and terrestrial life or riparian habitat.
- 2.6 Stationary Equipment Leaks. Stationary equipment such as motors, pumps, generators, and welders, located within or adjacent to the stream shall be positioned over drip pans. Stationary heavy equipment shall have suitable containment to handle a catastrophic spill/leak.
- 2.7 Equipment Maintenance and Fueling. No equipment maintenance or fueling shall be done within or near any stream channel or lake margin where petroleum products or other pollutants from the equipment may enter these areas.
- 2.8 Equipment Storage. Staging and storage areas for equipment, materials, fuels, lubricants and solvents, shall be located outside of the stream channel and banks.

Debris Materials and Waste

- 2.9 Stockpiled Materials. Building materials and/or construction equipment shall not be stockpiled or stored where they may be washed into the water or cover aquatic or riparian vegetation. Stockpiles shall be covered when measurable rain is forecasted.
- 2.10 No Dumping. Permittee and all contractors, subcontractors, and employees shall not dump any litter or construction debris within the stream, or where it may pass into the stream.

- 2.11 Pick Up Debris. Permittee shall pick up all debris and waste daily.
- 2.12 Clean-up. All construction debris and associated materials shall be removed from the work site upon completion of construction.

Spills and Emergencies

- 2.13 Spill Cleanup. Permittee shall begin the cleanup of all spills immediately. CDFW shall be notified immediately by the Permittee of any spills and shall be consulted regarding cleanup procedures. The Permittee shall have all spill clean-up equipment on site during construction.
- 2.14 Spill Containment. All activities performed in or near a stream shall have absorbent materials designated for spill containment and clean up activities on-site for use in an accidental spill. The Permittee shall immediately notify the California Emergency Management Agency at 1-800-852-7550 and immediately initiate the clean up activities. CDFW shall be notified by the Permittee and consulted regarding clean-up procedures.

3. Reporting Measures

Permittee shall meet each reporting requirement described below.

- 3.1 Commencement and completion of work. The Permittee shall notify the CDFW within ten (10) working days of beginning work within the stream zone or area covered in this agreement. In addition, the Permittee shall notify the CDFW within five (5) working days of the completion of work within the stream zone on this project.
- 3.2 Monitoring Plan. Prior to December 31, 2016 or 30 days prior to diversion, whichever is earlier, the Permittee shall submit the Compliance and Monitoring Plan (Measure 2.3) to CDFW for review and written approval.
- 3.3 Notification to the California Natural Diversity Database. If any special status species are observed in project surveys, Permittee or designated representative shall submit Natural Diversity Data Base (NDDDB) forms to the NDDDB for all preconstruction survey data within five (5) working days of the sightings, and provide to CDFW's Regional office three (3) copies of the NDDDB forms and survey maps.

CONTACT INFORMATION

Any communication that Permittee or CDFW submits to the other shall be in writing and any communication or documentation shall be delivered to the address below by U.S. mail, fax, or email, or to such other address as Permittee or CDFW specifies by written notice to the other.

To Permittee:

Mr. Ray Lunardi
Occidental Community Services District
Post Office Box 244
Occidental, CA 95465
Phone (707) 545-4755

To CDFW:

Department of Fish and Wildlife
Bay Delta Region
7329 Silverado Trail
Napa, California 94558
Attn: Lake and Streambed Alteration Program – Corinne Gray
Notification #1600-2016-0223-R3
Fax (707) 944-5595
corinne.gray@wildlife.ca.gov

LIABILITY

Permittee shall be solely liable for any violations of the Agreement, whether committed by Permittee or any person acting on behalf of Permittee, including its officers, employees, representatives, agents or contractors and subcontractors, to complete the project or any activity related to it that the Agreement authorizes.

This Agreement does not constitute CDFW's endorsement of, or require Permittee to proceed with the project. The decision to proceed with the project is Permittee's alone.

SUSPENSION AND REVOCATION

CDFW may suspend or revoke in its entirety the Agreement if it determines that Permittee or any person acting on behalf of Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, is not in compliance with the Agreement.

Before CDFW suspends or revokes the Agreement, it shall provide Permittee written notice by certified or registered mail that it intends to suspend or revoke. The notice shall state the reason(s) for the proposed suspension or revocation, provide Permittee an opportunity to correct any deficiency before CDFW suspends or revokes the Agreement, and include instructions to Permittee, if necessary, including but not limited to a directive to immediately cease the specific activity or activities that caused CDFW to issue the notice.

ENFORCEMENT

Nothing in the Agreement precludes CDFW from pursuing an enforcement action against Permittee instead of, or in addition to, suspending or revoking the Agreement.

Nothing in the Agreement limits or otherwise affects CDFW's enforcement authority or that of its enforcement personnel.

OTHER LEGAL OBLIGATIONS

This Agreement does not relieve Permittee or any person acting on behalf of Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, from obtaining any other permits or authorizations that might be required under other federal, state, or local laws or regulations before beginning the project or an activity related to it.

This Agreement does not relieve Permittee or any person acting on behalf of Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, from complying with other applicable statutes in the FGC including, but not limited to, FGC sections 2050 et seq. (threatened and endangered species), 3503 (bird nests and eggs), 3503.5 (birds of prey), 5650 (water pollution), 5652 (refuse disposal into water), 5901 (fish passage), 5937 (sufficient water for fish), and 5948 (obstruction of stream).

Nothing in the Agreement authorizes Permittee or any person acting on behalf of Permittee, including its officers, employees, representatives, agents, or contractors and subcontractors, to trespass.

AMENDMENT

Either party may amend the Agreement at any time during its term, provided the amendment is mutually agreed to in writing by both CDFW and Permittee.

To request an amendment, Permittee shall submit to CDFW a completed CDFW "Request to Amend Lake or Streambed Alteration" form and include with the completed form payment of the corresponding amendment fee identified in CDFW's current fee schedule (see Cal. Code Regs., tit. 14, § 699.5).

TRANSFER AND ASSIGNMENT

This Agreement may not be transferred or assigned to another entity, and any purported transfer or assignment of the Agreement to another entity shall not be valid or effective, unless the transfer or assignment is requested by Permittee in writing, as specified below, and thereafter CDFW approves the transfer or assignment in writing.

The transfer or assignment of the Agreement to another entity shall constitute a minor amendment, and therefore to request a transfer or assignment, Permittee shall submit to CDFW a completed CDFW "Request to Amend Lake or Streambed Alteration" form and include with the completed form payment of the minor amendment fee identified in CDFW's current fee schedule (see Cal. Code Regs., tit. 14, § 699.5).

EXTENSIONS

In accordance with FGC section 1605(b), Permittee may request one extension of the Agreement, provided the request is made prior to the expiration of the Agreement's term. To request an extension, Permittee shall submit to CDFW a completed CDFW "Request to Extend Lake or Streambed Alteration" form and include with the completed form payment of the extension fee identified in CDFW's current fee schedule (see Cal. Code Regs., tit. 14, § 699.5). CDFW shall process the extension request in accordance with FGC 1605(b) through (e).

If Permittee fails to submit a request to extend the Agreement prior to its expiration, Permittee must submit a new notification and notification fee before beginning or continuing the project the Agreement covers (Fish & G. Code, § 1605, subd. (f)).

EFFECTIVE DATE

The Agreement becomes effective on the date of CDFW's signature, which shall be: 1) after Permittee's signature; 2) after CDFW complies with all applicable requirements under the California Environmental Quality Act (CEQA); and 3) after payment of the applicable FGC section 711.4 filing fee listed at http://www.wildlife.ca.gov/habcon/ceqa/ceqa_changes.html.

TERM

This Agreement shall expire on **December 31, 2020**, unless it is terminated or extended before then. All provisions in the Agreement shall remain in force throughout its term. Permittee shall remain responsible for implementing any provisions specified herein to protect fish and wildlife resources after the Agreement expires or is terminated, as FGC section 1605(a)(2) requires.

AUTHORITY

If the person signing the Agreement (signatory) is doing so as a representative of Permittee, the signatory hereby acknowledges that he or she is doing so on Permittee's behalf and represents and warrants that he or she has the authority to legally bind Permittee to the provisions herein.

AUTHORIZATION

This Agreement authorizes only the project described herein. If Permittee begins or completes a project different from the project the Agreement authorizes, Permittee may be subject to civil or criminal prosecution for failing to notify CDFW in accordance with FGC section 1602.

CONCURRENCE

The undersigned accepts and agrees to comply with all provisions contained herein.



Ray Lunardi
Occidental Community Services District

11-30-16
Date

FOR DEPARTMENT OF FISH AND WILDLIFE



FDX Craig J. Weightman
Environmental Program Manager

12/23/16
Date

Prepared by: Corinne Gray
Senior Environmental Scientist (Supervisory)

Date Sent: November 17, 2016

**OCCIDENTAL CSD WATER PROJECT
CONNECTION TO CAMP MEEKER SYSTEM**

**DRAFT INITIAL STUDY
MITIGATED NEGATIVE DECLARATION
MITIGATION MONITORING PROGRAM**

SCA # 20001032052

PREPARED FOR:

OCCIDENTAL COMMUNITY SERVICES DISTRICT
P.O. Box 244
OCCIDENTAL, CA 95465-0244

PREPARED BY:

PMC

PACIFIC MUNICIPAL
CONSULTANTS

MARCH 2001

**OCCIDENTAL CSD WATER PROJECT
CONNECTION TO CAMP MEEKER SYSTEM**

**DRAFT INITIAL STUDY
MITIGATED NEGATIVE DECLARATION
MITIGATION MONITORING PROGRAM**

Prepared for:

OCCIDENTAL COMMUNITY SERVICES DISTRICT
P.O. Box 244
Occidental, CA 95465-0244
Contact: Pat Corcoran
(707) 829-4590
(707) 874-2385

Prepared by:

PACIFIC MUNICIPAL CONSULTANTS
10461 Old Placerville Road, Suite 110
Sacramento, CA 95827
Contact: Tambyln Borton
(707) 829-3033
(916) 361-8384
Fax: (916) 361-1574

March 2001

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1.0 INTRODUCTION/DETERMINATION

1.0 INTRODUCTION/DETERMINATION

1.1 INTRODUCTION

This document has been prepared in accordance with the California Environmental Quality Act (CEQA). Pursuant to CEQA Guidelines Sections 15063, 15064, 15070, 15071, and 15074, this Initial Study has been prepared in support of the adoption of a Negative Declaration. This document analyzes the potential impacts of the project, the Occidental Community Services District (CSD) Water Project – Connection to the Camp Meeker System.

This report is organized as follows:

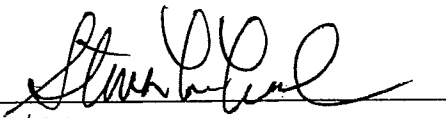
- Section 1.0 Introduction of the project and CEQA process, and determination that the Negative Declaration is the appropriate CEQA document.
- Section 2.0 Summary of the project and its impacts. This section also presents in tabular form a summary of the impacts, mitigation, timing, implementation procedures, and responsible parties, otherwise known as a Mitigation Monitoring Program.
- Section 3.0 This section provides a detailed description of the existing setting and project components. This section also identifies other agencies whose review or approval is required.
- Section 4.0 This section represents the Initial Study Checklist, as recommended by Appendix G of the CEQA Guidelines.
- Section 5.0 This section provides an analysis of the significance of any impacts identified by the Initial Study Checklist.
- Section 6.0 Identifies the preparers of this report, as well as documentation of written materials utilized in this report.

1.0 INTRODUCTION/DETERMINATION

1.2 DETERMINATION

On the basis of this initial evaluation:

- I find that the proposed project **COULD NOT** have a significant effect on the environment and a **NEGATIVE DECLARATION** will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **MITIGATED NEGATIVE DECLARATION** will be prepared.
- I find that the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.
- I find that the proposed project **MAY** have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier **EIR** or **NEGATIVE DECLARATION** pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier **EIR** or **NEGATIVE DECLARATION**, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.


Signature

4.17.01
Date

STEVEN McNEAL
Printed Name

DIRECTOR OCS/D
Title

2.0 SUMMARY/MITIGATION MONITORING PROGRAM

2.0 SUMMARY/MITIGATION MONITORING PROGRAM

2.1 SUMMARY OF PROJECT

The Occidental Community Services District (CSD) Water Project involves a connection to the Camp Meeker Recreation and Park District water system. The ultimate source of water would be from the Russian River. A new well with 20 horsepower pump would be constructed near the site of the existing Camp Meeker well in Monte Rio. An additional 70 gallons per minute would be pumped into the existing Camp Meeker system from the new well. Occidental CSD would connect to the system at Hampton Road, located approximately 0.7 mile north of the Community of Occidental on Bohemian Highway. A 6-inch water main is proposed to be installed within existing right-of-way. The new main would connect to an existing six inch main at Third Street in Occidental to fill two 125,000 gallon reservoirs, located at a higher elevation. A booster pump would be installed on public land with in Occidental.

2.2 ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the Initial Study Checklist (Section 4.0), and explained in Section 5.0 (Discussion of Impacts).

- | | | |
|---|---|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agricultural Resources | <input checked="" type="checkbox"/> Air Quality |
| <input checked="" type="checkbox"/> Biological Resources | <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Geology/Soils |
| <input type="checkbox"/> Hazards/ Hazardous Materials | <input checked="" type="checkbox"/> Hydrology/Water Quality | <input type="checkbox"/> Land Use and Planning |
| <input type="checkbox"/> Mineral Resources | <input checked="" type="checkbox"/> Noise | <input type="checkbox"/> Population and Housing |
| <input checked="" type="checkbox"/> Public Services | <input type="checkbox"/> Recreation | <input type="checkbox"/> Transportation/Traffic |
| <input checked="" type="checkbox"/> Utilities/Service Systems | | |

2.0 SUMMARY/MITIGATION MONITORING PROGRAM

TABLE 2-1
MITIGATION MONITORING PROGRAM

Mitigation Measure	Verify Compliance	Timing of Initial Action	Frequency and Duration of Monitoring	Performance Criteria	Work Program or Task Assignment
Mitigation Measure MM1: Construction equipment shall be maintained in proper working order and shall not be allowed to idle for period of longer than 30 minutes. Hours of construction shall be limited to 7 a.m. until 7 p.m., Monday through Friday.	Occidental Community Services District, Sonoma County Public Works and Permit Resource Management Departments.	As a condition of issuance of construction contract.	Ongoing during construction.	The provisions of Mitigation Measure MM1 are met.	The CDS and County Public Works Departments shall perform random inspections throughout construction.
Mitigation Measure MM2: To minimize fugitive dust and the release of PM ₁₀ , the construction contract shall require dust control measures, including but not limited to the following: <ul style="list-style-type: none"> Active construction sites shall be watered at least twice a day, preferable in the late morning and when work has ceased for the day. Reclaimed water shall be used, if possible. Stockpiles of loose material shall be covered at all times, except when this would interfere with immediate construction activities. All clearing, grading, earthmoving or excavation activities shall cease when the average wind speed for one hour 	Occidental Community Services District, Sonoma County Public Works and Permit and Resource Management Departments.	As a condition of issuance of construction contract.	Ongoing during construction.	The provisions of Mitigation Measure MM2 are met.	The CDS and County Public Works Departments shall perform random inspections throughout construction.

LS = Less Than Significant PS = Potentially Significant S = Significant SU = Significant and Unavoidable

2.0 EXECUTIVE SUMMARY

Mitigation Measure	Verify Compliance	Timing of Initial Action	Frequency and Duration of Monitoring	Performance Criteria	Work Program or Task Assignment
<p>exceeds 20 miles per hour (mph).</p> <ul style="list-style-type: none"> The area disturbed by excavation or grading shall be kept to the minimum required to implement the project. When traveling on exposed soils, construction site vehicle speed shall be limited to 15 (mph). The area disturbed by excavation or grading shall be kept to the minimum required to implement the project. 					
<p>Mitigation Measure MM3: The contractor shall minimize construction activities to the smallest area required to complete implementation. Portions of the project to be constructed along Dutch Bill Creek shall remain within the roadway right-of-way. Protective actions shall include fencing (i.e., orange mesh on T-posts) and placing Restricted Area signs along the right-of-way boundaries of Bohemian Highway and Graton Road. All existing vegetation shall be left undisturbed. These actions shall be shown on construction plans</p>	<p>Occidental community Services District, Sonoma County Public Works and Permit and Resource Management Departments.</p>	<p>Prior to approval of construction plans.</p>	<p>Ongoing during construction.</p>	<p>Biological impacts to areas outside the right-of-way are avoided.</p>	<p>The CDS and County Public Works Departments review construction plans for approval and shall perform random inspections throughout construction.</p>
<p>Mitigation Measure MM4: The contractor shall employ Best Management Practices (BMPs) during construction activities, including but not limited to the following:</p> <ul style="list-style-type: none"> Construction activities be 	<p>Occidental Community Services District, Sonoma County Public Works and Permit and Resource Management Departments.</p>	<p>As a condition of issuance of construction contract.</p>	<p>Ongoing during construction.</p>	<p>The provisions of Mitigation Measure MM4 are met.</p>	<p>The CDS and County Public Works Departments shall perform random inspections throughout construction.</p>

LS = Less Than Significant

PS = Potentially Significant

S = Significant

SU = Significant and Unavoidable

2.0 EXECUTIVE SUMMARY

Mitigation Measure	Verify Compliance	Timing of Initial Action	Frequency and Duration of Monitoring	Performance Criteria	Work Program or Task Assignment
<p>limited to the summer months when the creek bed is dry (June to October).</p> <ul style="list-style-type: none"> • Spoils, asphalt, and other materials shall be stored away from drainage courses in areas not adjacent to Dutch Bill Creek. • Drip pans or absorbent materials shall be placed under paving equipment when not in use. All drip pans and materials shall be disposed of off-site. • Any accidental spills shall be cleaned with absorbent cloth and properly disposed of off-site. • Storm drains, catch basins and manholes shall be covered or barricaded during construction operations. • Paving materials shall not be mixed in areas adjacent to Dutch Bill Creek. • Sand or gravel shall not be allowed to wash into storm drains. • Old asphalt shall be collected and removed from the site, and recycled if possible. • The contractor shall minimize the size of the work area consistent with Mitigation Measure #3, and demarcations 	<p>Departments.</p>				

LS = Less Than Significant PS = Potentially Significant S = Significant SU = Significant and Unavoidable

2.0 EXECUTIVE SUMMARY

Mitigation Measure	Verify Compliance	Timing of Initial Action	Frequency and Duration of Monitoring	Performance Criteria	Work Program or Task Assignment
<p>shall be shown on construction plans.</p> <p>Mitigation Measure MM5: In the event that pre-historic archaeological site indicators (i.e., chipped chert, obsidian tools, tool manufacture waste flakes, grinding implements such as mortars and pestles, and/or locally darkened soil containing dietary debris such as bone fragments or shellfish remains), historic era site indicators (i.e., ceramic, glass or metal), or structure ruins and/or pits containing artifacts, the Northwest Information Center at Sonoma State University shall be consulted to evaluate the site. All ground disturbing work in the vicinity shall cease until an archaeologist completes an evaluation of significance.</p>	<p>Occidental community Services Sonoma County Permit and Resource Management Department.</p>	<p>Upon discovery of remains.</p>	<p>Ongoing during construction.</p>	<p>Impacts to cultural resources are avoided.</p>	<p>All construction shall cease upon discovery of remains until site has been evaluated by a qualified archaeologist.</p>
<p>Mitigation Measure MM6: In the event of unearthing of human remains, all construction activities in the vicinity shall cease, and the Sonoma County Coroner shall be notified (per California Health and Safety Code Section 7050.5) to determine the origin. If the remains are suspected to be Native American, the Coroner shall notify the Native American Heritage Commission, which in turn shall inform the most likely descendant. The descendant shall make recommendations as to proper disposition of the remains and</p>	<p>Sonoma County Public Works and Permit and Resource Management Departments.</p>	<p>Upon discovery of remains.</p>	<p>Ongoing during construction.</p>	<p>The provisions of Mitigation Measure MM6 are met.</p>	<p>All construction shall cease upon discovery of remains until site has been evaluated by the County coroner.</p>

LS = Less Than Significant

PS = Potentially Significant

S = Significant

SU = Significant and Unavoidable

2.0 EXECUTIVE SUMMARY

Mitigation Measure	Verify Compliance	Timing of Initial Action	Frequency and Duration of Monitoring	Performance Criteria	Work Program or Task Assignment
<p>grave goods.</p> <p>Mitigation Measure MM7: The contractor shall be required to follow traffic safety measures in accordance with the California Department of Transportation (CalTrans) Manual of Traffic Safety Controls for Construction and Maintenance Work Zones. Emergency providers (i.e., the Sonoma County Sheriff and the local fire protection districts) shall be notified of proposed construction schedules and affected roadways by the contractor. The project specifications shall require that the contractor notify emergency service providers in writing at least 48 hours in advance of any proposed construction activity. This mitigation may be modified by the County of Sonoma in the conditions set forth by their encroachment permit.</p>	<p>Occidental Community Services District (Fire Protection), Sonoma County Public Works, Permit and Resource Management, and Sheriffs Departments.</p>	<p>As a condition of the construction contract.</p>	<p>Ongoing during construction.</p>	<p>The provisions of Mitigation Measure MM7 are met.</p>	<p>The CDS and County Public Works Departments shall review the contract for approval and perform random inspections throughout construction.</p>
<p>Mitigation Measure MM8: Any project-related debris or waste shall be properly disposed of in accordance with federal, state, and local statutes and regulations.</p>	<p>Sonoma County Permit Resource Management Departments</p>	<p>As a condition of the construction contract.</p>	<p>Ongoing during construction.</p>	<p>The provisions of Mitigation Measure MM8 are met.</p>	<p>The CDS shall identify a disposal site that meets the approval of the County Permit Resources Department.</p>

LS = Less Than Significant

PS = Potentially Significant

S = Significant

SU = Significant and Unavoidable

3.0 PROJECT DESCRIPTION

3.0 PROJECT DESCRIPTION

3.1 PROJECT TITLE

Occidental Community Services District Water Project – Connection to Camp Meeker Water System

3.2 LEAD AGENCY NAME AND ADDRESS

Occidental Community Services District
P.O. Box 244
Occidental, CA 95465-0244

3.3 CONTACT PERSON AND PHONE NUMBER

Pat Corcoran
President, Occidental CSD
(707) 829-4590
(707) 874-2385

3.4 PROJECT LOCATION

Portions of the project are located in the unincorporated communities of Monte Rio, Camp Meeker, and Occidental, CA. These communities are located in west-central Sonoma County as shown in **Figure 1, Location Map**.

A well pump for the Occidental water supply is proposed adjacent to the site of the existing Camp Meeker well site, located east of River Boulevard, south of the Monte Rio Bridge in Monte Rio. See **Figure 2, Well Site**. The alignment runs from Hampton Road along Bohemian Highway to Graton Road. At Graton Road, the alignment shifts east within the right-of-way of Graton Road, then south along the Main street right-of-way, and east on Hill Street. At the termination of Hill Street, the alignment continues south within the abandoned Carolina Street right-of-way, which is currently improved as a private paved parking lot. The alignment concludes at an existing 6-inch water line on Third Street at Church Street. See **Figure 3, Project Alignment Map**.

3.5 PROJECT SPONSOR'S NAME AND ADDRESS

Occidental Community Services District
P.O. Box 244
Occidental, CA 95465-0244

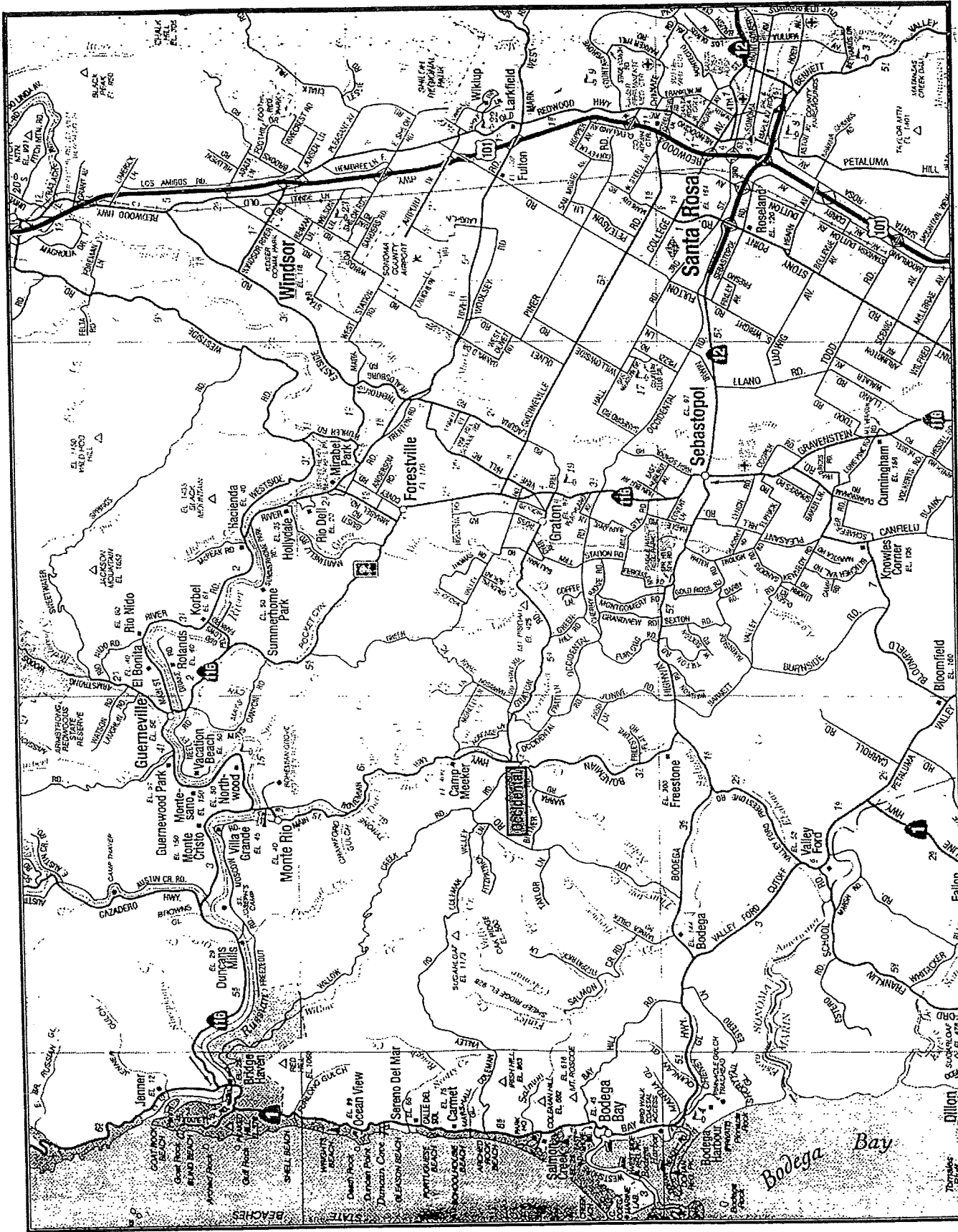
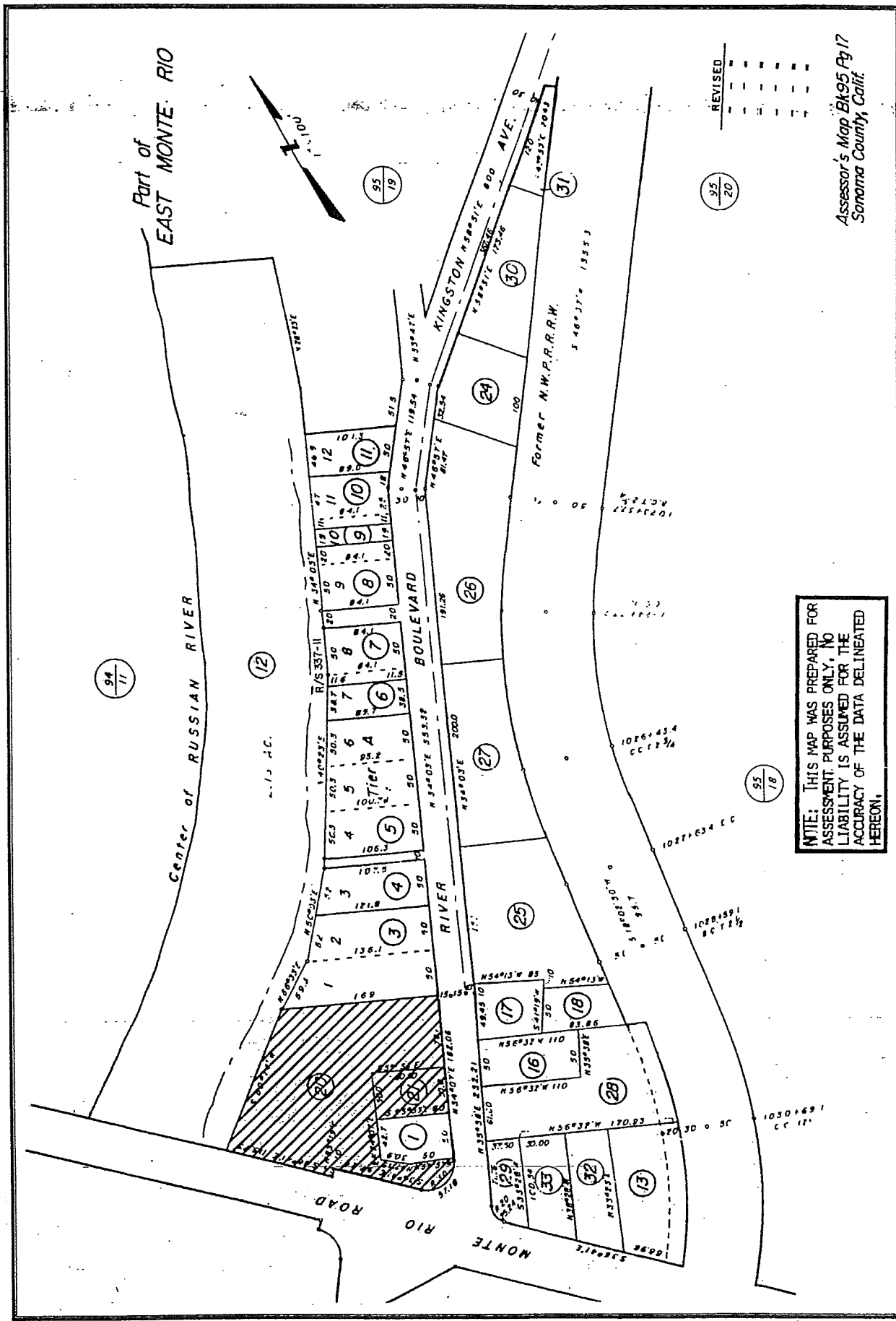


FIGURE 1
LOCATION MAP
 OCCIDENTAL CSD



Assessor's Map Bk 95 Pg 17
Sonoma County, Calif.

FIGURE 2
WELL SITE
OCCIDENTAL CSD

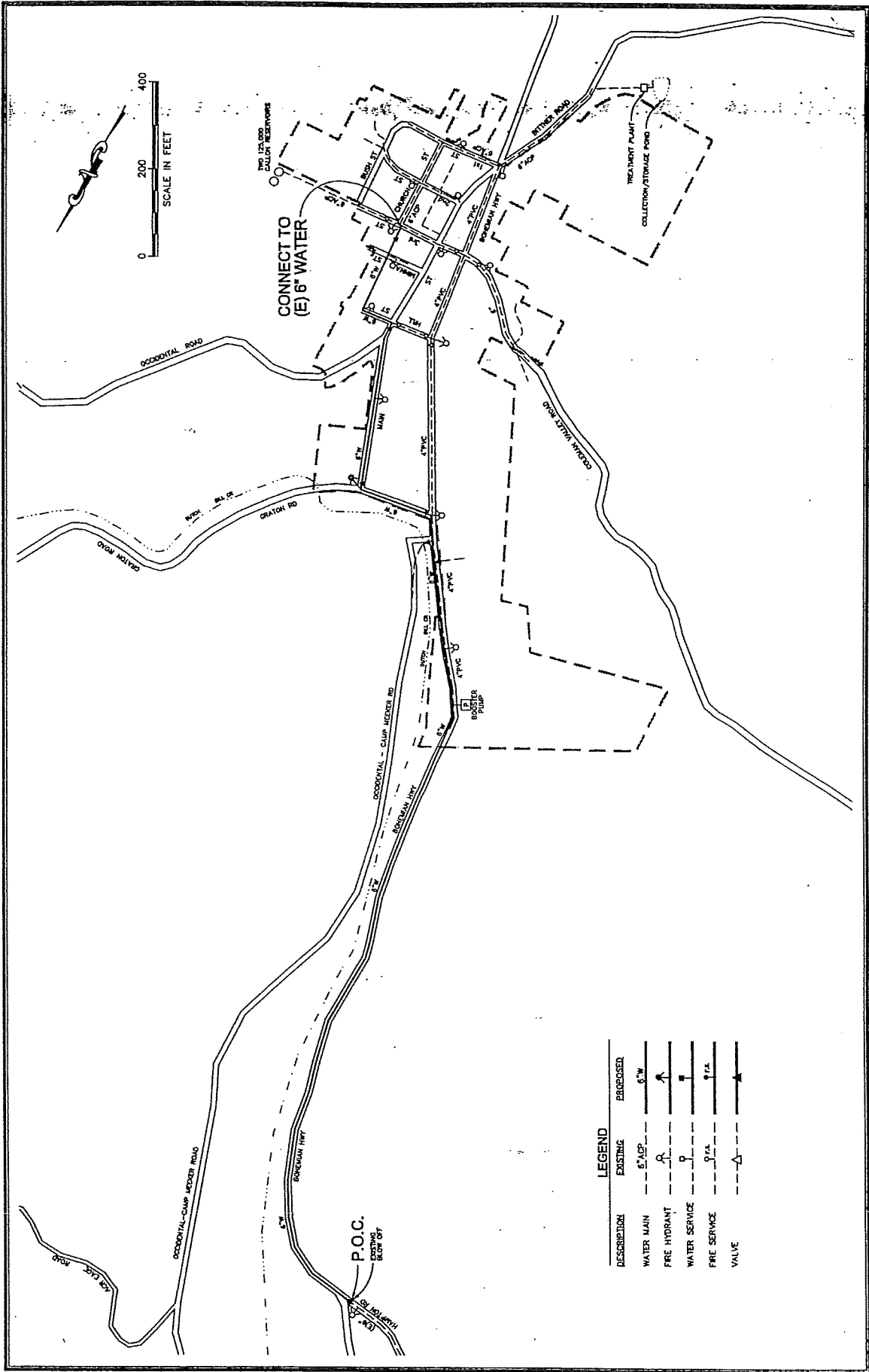
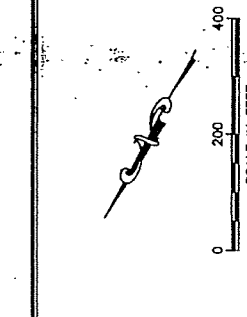


FIGURE 3
PROJECT ALIGNMENT
OCCIDENTAL CSD

SOURCE: MAY CONSULTING



LEGEND		
DESCRIPTION	EXISTING	PROPOSED
WATER MAIN	6" ACP	6" W
FIRE HYDRANT	Symbol: circle with cross	Symbol: circle with cross
WATER SERVICE	Symbol: circle with dot	Symbol: circle with dot
FIRE SERVICE	Symbol: circle with cross	Symbol: circle with cross
VALVE	Symbol: circle with cross	Symbol: circle with cross



3.6 GENERAL PLAN DESIGNATION

The majority of the project alignment is located on land designated by Sonoma County General Plan as Public/Quasi-Public. The portion of the alignment from Hill Street to Third Street is designated by the General Plan as Limited Commercial. The County General Plan does not call out a designation for roadway alignments.

3.7 EXISTING ZONING

Land adjacent to the project alignment is zoned Rural Residential.

3.8 DESCRIPTION OF PROJECT

EXISTING SETTING AND PURPOSE

The purpose of this project is to provide water to the Community of Occidental via connection to the Camp Meeker system. The proposed well site is currently improved with fencing, the Camp Meeker well pump (at the bottom of the well) and controls (in a protective cabinet), and a gravel parking lot. Bohemian Highway is paved. Streets within the Community of Occidental are also paved. The portion of the alignment that is within the abandoned Carolina Street right-of-way is improved as a parking lot.

Existing Infrastructure

The existing Camp Meeker water system includes a well and pump, transmission mains, booster pumps, treatment facilities, and hydrants. The 6-inch main, which terminated at the intersection of Hampton Road at Bohemian Highway, will be used for the connection.

The Occidental water system consists of treatment facilities, tanks, distribution piping, valves, hydrants and services.

PROJECT CHARACTERISTICS

A well of approximately 90 feet would be drilled near the site of the existing Camp Meeker well, on land owned by Camp Meeker Recreation and Park District. The source of the water is the underflow of the Russian River. The well casing would be sealed at a depth of 50 feet to prevent contamination. A 20 horsepower (hp) pump would be installed in the well. The pump would be designed to pump approximately 70 gallons per minute (gpm). The well would be located approximately 50 feet from the existing well, a distance that would prevent draw down.

The project includes an application to the State Department of Water Resources (DWR) for an allocation of 70 gpm, and a petition to the Sonoma County Water Agency for an interim allocation until permanent rights are obtained. Occidental's peak water use is estimated at 60 gpm.

3.0 PROJECT DESCRIPTION

From the connection at Hampton Road, the new main would be located primarily within the existing right-of-way (see **Figure 3**). As shown in **Figure 3**, the proposed booster pump station would also be located within existing right-of-ways.

All construction activities would be limited to the existing right-of-way. Materials used for construction of the pipeline would be imported to the site. Disposal material would be hauled offsite to an approved site.

3.9 SURROUNDING LAND USES AND SETTING

The entire project is proposed to be located within the public right-of-way or on property owned by public agencies. The well site is located adjacent to the Russian River on land owned by the Monte Rio Recreation District. Bohemian Highway is a vaulted road from Hampton Road to Graton Road, and is lined with redwood trees and moderately dense underbrush off its shoulders. Dutch Bill Creek is adjacent to both Bohemian Highway and Graton Road along the project alignment. The portion of the alignment that is within the Community of Occidental is located adjacent to commercial development. The alignment from Hill Street to Third Street is located on the property line between two parcels; the parcel to the east is owned by the Lucille Gonella Trust (c/o Union Hotel). The land to the west is owned by Daniel Gonella.

3.10 OTHER AGENCIES WHOSE APPROVAL IS REQUIRED

The project requires approval from the Camp Meeker Recreation and Parks Department, and State Department of Water Resources approval for water rights from the Sonoma County Water Agency for an interim allocation. Adoption of this document is necessary prior to obtaining permanent water rights. Ministerial approval is required by the Occidental CSD. The Community of Occidental would be required to demonstrate an agreement with Camp Meeker and Monte Rio for use of the well site and water system facilities. The project would also require review and approval for an encroachment permit from Sonoma County Permit and Resource Management Department. The construction contract may include conditions per the DWR or County agencies. Permission would also be required from the owners of the alignment from Hill Street to Third Street (APNs 074-312-057, 074-312-056, 074-312-064 and 074-312-005).

4.0 INITIAL STUDY CHECKLIST

4.0 INITIAL STUDY CHECKLIST

4.1 EVALUATION OF ENVIRONMENTAL IMPACTS

This section identifies the environmental impacts of this project by answering questions asked by Appendix G of CEQA, Environmental Checklist Form. A brief explanation is provided in the Section 5.0 (Discussion of Impacts) for all answers that are adequately supported by the information sources cited in the question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer is explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).

All answers take account of the entire action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.

Potentially Significant Impact is appropriate if there is substantial evidence that an effect is significant, or where an established threshold has been exceeded. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR may be required.

Potentially Significant Unless Mitigated applies where the incorporation of mitigation measures would reduce an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." Mitigation measures are described and how they reduce the effect to a less than significant level. Measures from earlier analyses may be cross-referenced.

Less Than Significant applies when the project will affect or is affected by the environment, but based on sources cited in the report, the impact will not have an adverse affect. For the purpose of this report, beneficial impacts are also identified as less than significant. The benefit is identified in Discussion of Impacts, which follows the checklist.

Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or Negative Declaration.

Wherever possible, references to information sources for potential impacts (e.g., general plans, zoning ordinances) are incorporated into the checklist. Where appropriate, a reference to the page or pages where the statement is substantiated is included. A source list is attached, and other sources used, or individuals contacted, are cited in the discussion.

4.0 INITIAL STUDY CHECKLIST

4.2 CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
I. AESTHETICS. Would the project:				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
II. AGRICULTURE RESOURCES. In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997), prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
III. AIR QUALITY. Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is in non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
IV. BIOLOGICAL RESOURCES. Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands, as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal wetlands, etc.), through direct removal, filling, hydrological interruption or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
V. CULTURAL RESOURCES. Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Directly or indirectly destroy a unique paleontological resource or site or unique geological feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VI. GEOLOGY AND SOILS. Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury or death, involving:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
VII. HAZARDS AND HAZARDOUS MATERIALS. Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code § 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan area or, where such a plan has not been adopted, within two miles of a public airport or a public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
VIII. HYDROLOGY AND WATER QUALITY. Would the project:				
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of a failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j) Inundation by seiche, tsunami or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
IX. LAND USE AND PLANNING. Would the project:				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with any applicable land use plan, policy or regulation of an agency with jurisdiction over the project (including, but not limited to, the general plan, specific plan, local coastal program or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
X. MINERAL RESOURCES. Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
XI. NOISE. Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance or of applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) For a project located within an airport land use plan area or, where such a plan has not been adopted, within two miles of a public airport or a public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
XII. POPULATION AND HOUSING. Would the project:				
a) Induce substantial population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>XIII. PUBLIC SERVICES. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the following public services:</p>				
a) Fire protection?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Police protection?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>XIV. RECREATION.</p>				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Does the project include recreational facilities, or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>XV. TRANSPORTATION/TRAFFIC. Would the project:</p>				
a) Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume-to-capacity ratio on roads, or congestion at intersections)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Result in inadequate parking capacity?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Conflict with adopted policies, plans or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
XVI. UTILITIES AND SERVICE SYSTEMS. WOULD THE PROJECT:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.0 INITIAL STUDY CHECKLIST

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand, in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g) Comply with federal, state and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
XVII. MANDATORY FINDINGS OF SIGNIFICANCE				
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of rare or endangered plants or animals, or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Does the project have impacts that are individually limited, but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.0 DISCUSSION OF IMPACTS

I. AESTHETICS

- a. **Would the project have a substantial adverse effect on a scenic vista?**

Less Than Significant. Except for the booster pump station and control cabinets, the project would not be visible upon completion of construction. Furthermore, visible infrastructure would not affect scenic vistas, as they will be constructed only slightly above grade.

- b. **Would the project substantially damage scenic resources including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?**

Less Than Significant. The project is to be constructed within existing roadway alignments or paved areas, and except for the aforementioned well, pump, and booster pump would not be visible once construction has been completed. The project would not disturb trees, rock outcroppings, or historic buildings, and would not be visible from a scenic highway.

- c. **Would the project substantially degrade the existing visual character or quality of the site and its surroundings?**

Less Than Significant. Please see response to item "a" above.

- d. **Create a new source of substantial light and glare that would adversely affect day or nighttime views in the area?**

No Impact. The project does not include sources of light. Visible components will not contribute to glare.

II. AGRICULTURAL RESOURCES

- a. **Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?**

No Impact. The project is to be constructed within existing roadway alignments or paved areas, and would not affect farmland.

- b. **Would the project conflict with existing zoning for agricultural use or a Williamson Act contract?**

No Impact. The project will not affect land zoned for agricultural use or land under Williamson Act contract.

5.0 DISCUSSION OF IMPACTS

- c. **Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural uses?**

No Impact. The project is to be constructed within existing roadway alignments and on public land, none of which has been designated previously or is currently designated as farmland. The project does not propose any activities that could result in the conversion of agricultural land to other uses.

III. AIR QUALITY

- a. **Would the project conflict with or obstruct implementation of the applicable air quality plan?**

Less Than Significant. Much of the County currently has non-attainment status for ozone, as established by the Bay Area Air Quality Management District (BAAQMD). Ozone is produced in the atmosphere through photochemical reactions involving reactive organic compounds (ROG) and nitrogen oxide (NO_x). Although ozone occurs on a regional basis, construction equipment will create emissions that will contribute incrementally to the level of these pollutants. In addition, grading and construction activities will release particulate matter with a diameter of 10 microns or less (PM₁₀) in the form of dust or emissions. However, construction activities are temporary; therefore impacts will cease once this project is implemented.

- b. **Would the project violate any air quality standard or contribute substantially to an existing or projected air quality violation?**

Less Than Significant. As noted above, construction equipment will create emissions, which may contribute to levels of pollutants. Grading and construction activities will release PM₁₀, which may have impact at the local level, but not likely at the regional level. Furthermore, construction activities are temporary, and impacts will cease once this project is implemented. Please refer to mitigation measures under item Ldl below.

- c. **Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is in nonattainment under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)?**

Less Than Significant. As noted above, construction equipment will create exhaust emissions, which may contribute to pollutant levels. Grading and construction activities will release PM₁₀, which is within the (BAAQMD) attainment threshold. As stated above, impacts from this project will cease entirely upon completion of construction.

d. Would the project expose sensitive receptors to substantial pollutant concentrations?

Potentially Significant Unless Mitigated. Significant receptors in proximity to the project may include the young, sick, or elderly that reside in Monte Rio or Occidental. Air quality impacts from construction are not considered significant in terms of regional air quality, but may have an adverse affect at the local level, particularly to sensitive receptors. Although construction impacts are limited to the hours of operation, and will cease once construction is completed, the following mitigation is provided to reduce the impacts of construction:

MM1 Construction equipment shall be maintained in proper working order and shall not be allowed to idle for period of longer than 30 minutes. Hours of construction shall be limited to 7 a.m. until 7 p.m., Monday through Friday.

Timing/Implementation: As a condition of issuance of construction contract and on going during construction activities.

Enforcement/Monitoring: Occidental Community Services District, Sonoma County Public Works and Permit Resource Management Departments.

MM2 To minimize fugitive dust and the release of PM₁₀, the construction contract shall require dust control measures, including but not limited to the following:

- Active construction sites shall be watered at least twice a day, preferable in the late morning and when work has ceased for the day. Reclaimed water shall be used, if possible.
- Stockpiles of loose material shall be covered at all times, except when this would interfere with immediate construction activities.
- All clearing, grading, earthmoving, or excavation activities shall cease when the average wind speed for one hour exceeds 20 miles per hour (mph).
- The area disturbed by excavation or grading shall be kept to the minimum required to implement the project.
- When traveling on exposed soils, construction site vehicle speed shall be limited to 15 (mph).
- The area disturbed by excavation or grading shall be kept to the minimum required to implement the project.

Timing/Implementation: As a condition of issuance of construction contract and on going during construction activities.

Enforcement/Monitoring: Occidental Community Services District, Sonoma County Public Works and Permit and Resource Management Departments.

5.0 DISCUSSION OF IMPACTS

- e. **Would the project create objectionable odors affecting a substantial number of people?**

Less Than Significant. Any odors associated with the project (i.e., fumes from vehicles or asphalt) will be apparent only during the construction phase of the project. These are not likely to be of a magnitude that could be considered significant.

IV. BIOLOGICAL RESOURCES

- a. **Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive or special status species in local or regional plans, policies or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?**

Less than Significant. As noted in the project description, construction (including staging areas) would be primarily limited to roadway right-of-ways and would not disturb species or habitat. Portions of the project not located within right-of-ways are located on or near land that has already been disturbed, and within the communities of Occidental and Monte Rio. These areas are not likely to support sensitive species.

- b. **Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?**

Potentially Significant Unless Mitigated. Portions of the project are located adjacent to Dutch Bill Creek, which is likely to support a riparian habitat. Potential impacts are limited to the duration of construction activities and include wind or water erosion. Wind erosion is mitigated by Mitigation Measures MM 1 and 2. The following mitigation would reduce the potential for additional disturbance to Dutch Bill Creek.

MM3 The contractor shall minimize construction activities to the smallest area required to complete implementation. Portions of the project to be constructed along Dutch Bill Creek shall remain within the roadway right-of-way. Protective actions shall include fencing (i.e., orange mesh on T-posts) and placing "Restricted Area" signs along the right-of-way boundaries of Bohemian Highway and Graton Road. All existing vegetation shall be left undisturbed. These actions shall be shown on construction plans.

Timing/Implementation: Prior to approval of construction plans.

Enforcement/Monitoring: Occidental community Services District, Sonoma County Public Works and Permit and Resource Management Departments.

MM4 The contractor shall employ Best Management Practices (BMPs) during construction activities, including but not limited to the following:

- Construction activities be limited to the summer months when the creek bed is dry (June to October).
- Spoils, asphalt, and other materials shall be stored away from drainage courses in areas not adjacent to Dutch Bill Creek.
- Drip pans or absorbent materials shall be placed under paving equipment when not in use. All drip pans and materials shall be disposed of off-site.
- Any accidental spills shall be cleaned with absorbent cloth and properly disposed of off-site.
- Storm drains, catch basins, and manholes shall be covered or barricaded during construction operations.
- Paving materials shall not be mixed in areas adjacent to Dutch Bill Creek.
- Sand or gravel shall not be allowed to wash into storm drains.
- Old asphalt shall be collected and removed from the site, and recycled if possible.
- The contractor shall minimize the size of the work area consistent with Mitigation Measure MM3, and demarcations shall be shown on construction plans.

Timing/Implementation: As a condition of construction contract and ongoing until completion of construction.

Enforcement/Monitoring: Occidental Community Services District, Sonoma County Public Works and Permit Resource Management Departments.

- c. **Would the project have a substantial adverse effect on federally protected wetlands, as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal wetland, etc.), through direct removal, filling, hydrological interruption or other means?**

Less Than Significant. Although the creek bed is likely to be dry during construction operations, seasonal wetlands may be present in and along the riparian corridor. However, as mitigated, construction operations would not impact the riparian corridor.

- d. **Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?**

Less Than Significant. Construction activities could frighten wildlife at the onset of operation, but would not significantly affect migration or migratory corridors.

5.0 DISCUSSION OF IMPACTS

Furthermore, the impact would be similar or only slightly higher than any impacts caused by existing traffic along Bohemian Highway.

- e. **Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?**

No Impact. As all construction activity will remain in the roadway right-of-way, the project would not conflict with and policies or ordinances. Trees will not be impacted.

- f. **Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional or state habitat conservation plan?**

No Impact. As mitigated above, the project will not conflict with regional or state habitat conservation plans.

V. CULTURAL RESOURCES

- a. **Would the project cause a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines 15064.5?**

Less Than Significant. Construction activities would not impact any feature except already disturbed ground (at the pump site and within the community) roadways. Historical resources are not present within the project alignment.

- b. **Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5?**

Potentially Significant Unless Mitigated. Although not expected to be of a depth to cause impact, trenching activities could uncover archaeological site indicators. Indicators likely to occur in the general area include chipped chert, obsidian tools, and tool manufacture waste flakes, or grinding instruments such as mortars and pestles. Another indicator would be darkened soil with dietary debris such as shellfish remains or bone fragments.

Except for installation of the well and pump and the final portion of the project alignment (from Hill Street to 3rd Street), the project would be limited to roadway right-of-ways, which have already been disturbed. The soil under the roadways is not likely to be native, as paving involves soil stabilization and the addition of gravel or other fill. Similarly, the final portion of the project alignment is located within the community, adjacent to commercial development. Since this land has already been paved, significant resources are not likely to be found. The disturbance to the pump site has already been evaluated and mitigated to the extent practicable, by the *Initial Study for the Camp Meeker Water System Water Supply Project*. Construction activities at this site would not create any new impacts. However, the following mitigation is offered to reduce potential impacts to less than significant:

MM5 In the event that pre-historic archaeological site indicators (i.e., chipped chert, obsidian tools, tool manufacture waste flakes, grinding implements such as mortars and pestles, and/or locally darkened soil containing dietary debris such as bone fragments or shellfish remains), historic era site indicators (i.e., ceramic, glass or metal), or structure ruins and/or pits containing artifacts, the Northwest Information Center at Sonoma State University shall be consulted to evaluate the site. All ground disturbing work in the vicinity shall cease until an archaeologist completes an evaluation of significance.

Timing/Implementation: As a condition of the construction contract.

Enforcement/Monitoring: Occidental Community Services District, Sonoma County Public Works and Permit and Resource Management Departments.

- c. **Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?**

Less Than Significant. Excavation is expected to be just below grade, and therefore will not be of a depth that is likely to expose any paleontological resources. Construction activities would not impact any feature except already disturbed ground (at the pump site and within the community) roadways. Geologic resources are not present within the project alignment.

- d. **Would the project disturb any human remains, including those interred outside of formal cemeteries?**

Potentially Significant Unless Mitigated. Although not likely, it is possible that human remains could be encountered during the construction phase of the project. The following mitigation is standard in construction contracts:

MM6 In the event of unearthing of human remains, all construction activities in the vicinity shall cease, and the Sonoma County Coroner shall be notified (per California Health and Safety Code Section 7050.5) to determine the origin. If the remains are suspected to be Native American, the Coroner shall notify the Native American Heritage Commission, which in turn shall inform the most likely descendant. The descendant shall make recommendations as to proper disposition of the remains and grave goods.

Timing/Implementation: Upon discovery of remains.

Enforcement/Monitoring: Occidental Community Services District, Sonoma County Permit and Resource Management Department.

5.0 DISCUSSION OF IMPACTS

VI. GEOLOGY AND SOILS

a. **Would the project expose people or structures to potential substantial adverse effects, including the risk of loss, injury or death involving:**

i. **Rupture of a known earthquake fault, as delineated on the most current Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault?**

Less Than Significant. According to the *Sonoma County General Plan* Figure PS-1a, the project site is not identified as being located on or adjacent to a fault line. The nearest faults are located approximately five miles southwest of the project site, and not in proximity to cause impact to the project site from fault rupture.

ii. **Strong seismic ground shaking?**

Less Than Significant. According to the General Plan Figure PS-1a, the project site is located in an area that is could be subject to ground shaking. However, the project does not include features that will put people at risk to the impacts of severe ground shaking.

iii. **Seismic-related ground failure, including liquefaction?**

Less Than Significant. As shown in Figure PS-1a of the General Plan, the project is not located in an area that has a high potential for liquefaction.

iv. **Landslides?**

Less Than Significant. As shown in Figure PS-1a of the General Plan, the project is located in an area that has a moderate potential for landslides. However, the project does not include features that would cause or be affected by landslides.

b. **Would the project result in substantial soil erosions or the loss of topsoil?**

Less Than Significant. Topsoil may be exposed during the construction phase of the project, which could, depending on climatic conditions, be subject to wind or water erosion. Mitigation for wind erosion is offered by Mitigation Measure MM 2. Mitigation for water erosions is offered by Mitigation Measure MM 3.

c. **Would the project be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?**

Less Than Significant. As noted above, the project site may be subject to landslides, but not liquefaction. Since the project is not located in the immediate vicinity of the nearest fault, lateral spreading or subsidence is not likely.

- d. **Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?**

Less Than Significant. Since the alignment is paved, native soils are not likely to be present under roadways. Construction would be performed according to UBC standards, and would include the use of fill as a means of soil stabilization.

- e. **Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?**

No Impact. The project would not require wastewater disposal.

VII. HAZARDS AND HAZARDOUS MATERIALS

- a. **Would the project create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?**

Less Than Significant. Except for during construction (when there is a slight possibility of a gasoline or oil leak from equipment), the project does not involve the use, transport or disposal of hazardous materials. Since Mitigation Measure MM 1 requires that equipment be maintained in proper working order, the potential for release is not expected to be of a significant level.

- b. **Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?**

Less Than Significant. Since the project site is within roadway alignments, the public will not be directly exposed to fuel leaks over and above those associated with normal traffic conditions. Sewer lines are not known to exist within the project alignment.

- c. **Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances or waste within one-quarter mile of an existing or proposed school?**

Less Than Significant. A school is located adjacent to the project alignment along Bohemian Highway. As mitigated above, however, the project would not release significant amounts of hazardous materials into the environment.

5.0 DISCUSSION OF IMPACTS

- d. **Would the project be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code 65962.5 and, as a result, would it create a significant hazard to the public or the environment?**

No Impact. The project site is not included on any lists of hazardous materials sites.

- e. **For a project located within an airport land use plan area or, where such a plan has not been adopted, within two miles of a public airport or a public use airport, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The project site is not in the vicinity of a public airport

- f. **For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?**

No Impact. The project site is not in the vicinity of a private airstrip.

- g. **Would the project impair implementation or physically interfere with an adopted emergency response plan or emergency evacuation plan?**

Less Than Significant. Although the project site includes some roadway alignments, and construction may interfere with emergency response or evacuation, it is not likely to interfere with any plans because the construction activities would include traffic control.

- h. **Would the project expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?**

No Impact. Although the project site is located in an area subject to wildfires, the project would not cause or be damaged by fire.

VIII. HYDROLOGY AND WATER QUALITY

- a. **Would the project violate any water quality standards or waste discharge requirements?**

Less Than Significant. Although roadway construction will occur adjacent to Dutch Bill Creek, Mitigation Measures MM 1, 2, 3, and 4, presented above, will reduce wind and water erosion and therefore maintain water quality in Dutch Bill Creek.

Because of the size of the project site (less than five acres out side of the public right-of-way), a National Pollutant Discharge Elimination Systems (NPDES) construction activities permit would not be required under the Federal Clean Water Act.

- b. **Would the project substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?**

Less Than Significant. The project will not increase the impervious surface areas and therefore will not impact groundwater recharge. As noted in Section 3.0 (Project Description) above, the project has been engineered to prevent drawdown of the existing well.

- c. **Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or off-site?**

Less Than Significant. As proposed, the project will not alter drainage patterns.

- d. **Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site?**

Less Than Significant. As noted above, the project would not alter the amount of surface runoff.

- e. **Would the project create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?**

Less Than Significant. As mitigated above, the project would not affect storm drainage.

- f. **Would the project otherwise substantially degrade water quality?**

Less Than Significant. Except for during construction, the project does not have the potential to adversely affect water quality. Construction-related impacts are mitigated by Mitigation Measures MM 1, 2, 3, and 4.

- g. **Would the project place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?**

Less Than Significant. The project does not include housing, but would allow for the development of one unit per year within the Community of Occidental.

- h. **Would the project place within a 100-year flood hazard area structures that would impede or redirect flood flows?**

5.0 DISCUSSION OF IMPACTS

Less Than Significant. According to Figure PS-1a of the General Plan, the well site is located in an area with potential for flooding. However, the pump would not impede or redirect flood flows, nor would the well be affected by flooding.

- i. **Would the project expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?**

Less Than Significant. The project does not include features that would subject people or property to flooding.

- j. **Would the project expose people or structures to a significant risk of loss, injury or death involving inundation by seiche, tsunami or mudflow?**

Less Than Significant. The project site and environs are not subject to seiche or tsunami. As noted above, the project alignment is located in an area subject to landslide, and therefore mudflow. However, there is nothing about the project that will subject the public or land to seiche, tsunami, or mudflow.

IX. LAND USE AND PLANNING

- a. **Would the project physically divide an established community?**

No Impact. The project would be limited to roadway right of ways and paved areas. Furthermore, features of the project would not be readily visible once completed and therefore could not divide a community

- b. **Would the project conflict with any applicable land use plan, policy or regulation of an agency with jurisdiction over the project (including, but not limited to, the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?**

Less Than Significant. As mitigated, the project is in conformance with the *Sonoma County General Plan*, which is the governing document for the CSD.

- c. **Would the project conflict with any applicable habitat conservation plan or natural community conservation plan?**

Less Than Significant. As noted in Section III above, the project as mitigated will not affect natural communities or habitat, and therefore would not conflict with applicable plans.

X. MINERAL RESOURCES

- a. **Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?**

No Impact. The project site has not been identified as the location of a known mineral resource.

- b. **Would the project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?**

No Impact. The project site has not been identified as the location of a known mineral resource, and therefore does not have local importance in terms of minerals.

XI. NOISE

- a. **Would the project result in exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance or applicable standards of other agencies?**

Potentially Significant Unless Mitigated. Construction typically generates maximum noise levels ranging from 85 to 90 decibels (dBA) at a distance of 50 feet, which would exceed the maximum exterior noise level of 50dBA. However, construction is limited in duration, and is therefore generally not considered significant. Construction would occur during the summer months, when schools are less likely to be occupied. Along the majority of the alignment, structures are located outside the 50-foot radius from activities. Mitigation to reduce impacts to the extent practicable is provided by Mitigation Measures MM 1 and 2, which regulate construction hours and ensure that equipment is in proper working order, which includes muffling.

- b. **Would the project result in exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels?**

Potentially Significant Unless Mitigated. As noted above, the implementation of the project will expose the public to unacceptable levels of groundborne noise during construction activities. Mitigation Measures MM 1 and 2 would substantially reduce noise impacts.

- c. **Would the project result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?**

Less Than Significant. As noted above, construction activities are temporary.

- d. **Would the project result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?**

Potentially Significant Unless Mitigated. See response to items "a" above.

- e. **For a project located within an airport land use plan area or, where such a plan has not been adopted, within two miles of a public airport or a public use airport, would**

5.0 DISCUSSION OF IMPACTS

the project expose people residing or working in the project area to excessive noise levels?

No Impact. The project is not located in the vicinity of a public airport.

f. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The project is not located in the vicinity of a private airstrip.

XII. POPULATION AND HOUSING

a. Would the project induce substantial population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?

Less Than Significant. The project will lift a building moratorium, provide water supply to support growth, and will therefore affect the community's population tally. However, this growth has already been planned for by the County General Plan.

b. Would the project displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

Less Than Significant. The project will not displace housing and will allow for the construction of one additional unit per year.

c. Would the project displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

No Impact. The project will not cause the displacement of people.

XIII. PUBLIC SERVICES

a. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the following public services:

i. Fire protection?

Potentially Significant Unless Mitigated. Although construction activities would temporarily affect circulation patterns and could delay response times, construction would require traffic control that would reduce impacts. Bohemian Highway has not been identified by the County General Plan as a roadway with a

significant level of congestion. Furthermore it was observed during several site visits that Bohemian Highway is lightly traveled, even during peak a.m. and p.m. hours. However, the following mitigation is offered to further reduce emergency response delays.

- MM7** The contractor shall be required to follow traffic safety measures in accordance with the California Department of Transportation (CalTrans) *Manual of Traffic Safety Controls for Construction and Maintenance Work Zones*. Emergency providers (i.e., the Sonoma County Sheriff and the local fire protection districts) shall be notified of proposed construction schedules and affected roadways by the contractor. The project specifications shall require that the contractor notify emergency service providers in writing at least 48 hours in advance of any proposed construction activity. This mitigation may be modified by the County of Sonoma in the conditions set forth by their encroachment permit.

Timing/Implementation: As a condition of the construction contract.

Enforcement/Monitoring: Occidental Community Services District (Fire Protection), Sonoma County Public Works, Permit and Resource Management, and Sheriffs Departments.

ii. **Police protection?**

Potentially Significant Unless Mitigated. See response to item "a" above.

iii. **Schools?**

Less Than Significant. The project alignment is adjacent to a school site. However, construction will not affect school facilities. Furthermore, construction would occur during the dry season, which would correspond to times when school is not in session.

iv. **Parks?**

Less Than Significant. The well site is proposed on land owned by a park district, but is not an active park site. The project would not otherwise affect area parks.

v. **Other public facilities?**

Less Than Significant. The Occidental Community Center is located adjacent to the project alignment, but is not likely to be occupied during construction. Public roadways will be affected in the short term and this may lead to reduced traffic flow. However, mitigation is provided by Mitigation Measure MM 7. Other public facilities will not be affected.

5.0 DISCUSSION OF IMPACTS

XIV. RECREATION

- a. **Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?**

Less Than Significant. The well site is proposed on land owned by a park district, but is not an active park site. The project would not otherwise affect area parks.

- b. **Does the project include recreational facilities, or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?**

No Impact. The project does not include recreational facilities or require the construction of recreational facilities.

XV. TRANSPORTATION/TRAFFIC

- a. **Would the project cause an increase in traffic that is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume-to-capacity ratio on roads, or congestion at intersections)?**

Less Than Significant. The project will affect the capacity of Bohemian Highway during construction. However, the impact would be temporary. As noted above, Bohemian Highway is lightly traveled, and delays due to construction are likely to be less than significant.

- b. **Would the project exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?**

Less Than Significant. The project will not generate any additional traffic, and would cause only minor delays during construction. Bohemian Highway is not a heavily traveled route, even during peak hours.

- c. **Would the project result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?**

No Impact. The project will not affect air traffic patterns.

- d. **Would the project substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?**

Less Than Significant. The project does not change the design of area roadways. Upon completion, the only visible portions of the project would be the pump and booster pump, which would not present and hazard to motorists, pedestrians, or bicyclists.

- e. **Would the project result in inadequate emergency access?**

Less Than Significant. As noted above, traffic control during construction activities (as provided by Mitigation measure MM 7) will reduce impacts to emergency access.

- f. **Would the project result in inadequate parking capacity?**

Less Than Significant. Construction activities are not likely to significantly affect parking. Furthermore, available parking was observed during the day, when construction would occur. Once completed, one or two parking spaces may occasionally be required for maintenance activities. Parking appears to be adequate for this purpose.

- g. **Would the project conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?**

No Impact. Except for during construction, which could cause delays or detours for pedestrian and bicycle traffic, the project would not affect alternative transportation routes or facilities.

XVI. UTILITIES AND SERVICE SYSTEMS

- a. **Would the project exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?**

No Impact. The project does not require wastewater treatment facilities.

- b. **Would the project require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?**

Less Than Significant. As mitigated above, any environmental impacts of this water expansion project would be reduced to less than significant.

- c. **Would the project require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?**

Less Than Significant. The project does not involve the construction of storm drainage facilities. Mitigation provided above would require the protection of existing storm drainage facilities.

5.0 DISCUSSION OF IMPACTS

- d. **Would the project have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?**

Less Than Significant. The project would require the procurement of permanent water rights from the State Department of Water Resources, and interim water rights from the Sonoma County Water Agency. Given the volume of water within the Russian River, supply would be adequate for this project.

- e. **Would the project result in a determination by the wastewater treatment provider that serves or may serve the project that it has adequate capacity to serve the project's projected demand, in addition to the provider's existing commitments?**

Less Than Significant. Although the project would lift a building moratorium, the CSD board president has indicated that existing wastewater treatment capacity would be adequate to serve new development (one unit per year).

- f. **Would the project be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?**

Less Than Significant. Although construction-related debris may require disposal into a landfill, the magnitude of the waste is not of a level to be considered significant. New construction facilitated by this project would not be of a magnitude to significantly affect the waste stream.

- g. **Would the project comply with federal, state and local statutes and regulations related to solid waste?**

Potential Significant Unless Mitigated. Although the project may require the disposal of waste, it is not expected to be in violation of existing laws and regulations. However, since construction-related waste is not referenced in any of the source documents, the following mitigation is provided:

MM8 Any project-related debris or waste shall be properly disposed of in accordance with federal, state, and local statutes and regulations.

Timing/Implementation: As a condition of construction plans.

Enforcement/Monitoring: Sonoma County Permit and Resource Management Department.

XVII. MANDATORY FINDINGS OF SIGNIFICANCE

- a. **Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of fish or wildlife species, cause fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of rare or endangered**

plants or animals, or eliminate important examples of the major periods of California history or prehistory?

Less Than Significant. As mitigated above, the project would not significantly affect the environment, reduce fish, wildlife or habitat, or eliminate cultural resources.

- b. **Does the project have impacts that are individually limited, but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, the effects of probable future projects.**

Less Than Significant. As noted above, construction equipment may contribute cumulatively to the deterioration of air quality. However, this impact is temporary, and does not constitute an ongoing impact to air quality.

- c. **Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?**

Less Than Significant. Most of the impacts associated with this project are temporary in nature, and reduced to the greatest extent possible by mitigation presented above.

6.0 REPORT PREPARERS AND REFERENCES

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6.1 REPORT PREPARERS

OCCIDENTAL COMMUNITY SERVICES DISTRICT

President Pat Corcoran

Advisor Hal Wood

COASTLAND ENGINEERING

Project Manager Scott Reynolds

PACIFIC MUNICIPAL CONSULTANTS

Principal in Charge Tad Stearn

Project Manager Tamblyn Borton

6.0 REPORT PREPARERS AND REFERENCES

6.2 REFERENCES

Brelje and Race, *Negative Declaration/Initial Study for the Camp Meeker Water System Supply Project*, Santa Rosa, CA, October 1995.

California Storm Water Task Force, *Best Management Practices, Construction Handbook, Industrial Handbook*, Oakland, CA, March 1993.

Consulting Engineers and Land Surveyors of California, *2000 California Environmental Quality Act CEQA Guidelines*, Sacramento, CA, January 2000.

Sonoma County, *Sonoma County General Plan*, Santa Rosa, CA, December 1998.

ALBERTA DEPARTMENT OF LAND AND FORESTRY

NOTICE OF DETERMINATION

To: Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

From: Occidental Community
Services District
PO Box 244
Occidental, CA 95465

County Clerk
County of Sonoma
2300 County Center Drive, Suite B-177
Santa Rosa, CA 95403

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

Project Title: Occidental Community Services District Water Project - Connection to
Camp Meeker Water System

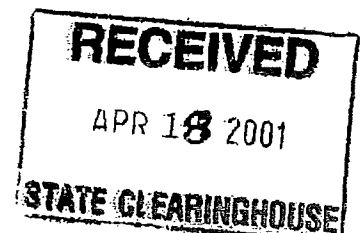
SCII #: 2001032053

Contact: Pat Corcoran 707-829-4590, 707-874-2385

Project Location: Portions of the project are located in the unincorporated
communities of Monte Rio, Camp Meeker, and Occidental, CA. These
communities are located in west-central Sonoma County.

Project Description

A well of approximately 90 feet would be drilled near the site of the existing Camp Meeker well, on land owned by Camp Meeker Recreation and Park District. The source of the water is the underflow of the Russian River. The well casing would be sealed at a depth of 50 feet to prevent contamination. A 20 horsepower (hp) pump would be installed in the well. The pump would be designed to pump approximately 70 gallons per minute (gpm). The well would be located approximately 50 feet from the existing well, a distance that would prevent draw down. The project includes an application to the State Department of Water Resources (DWR) for an allocation of 70 gpm, and a petition to the Sonoma County Water Agency for an interim allocation until permanent rights are obtained. Occidental's peak water use is estimated at 60 gpm. From the connection at Hampton Road, the new main would be located primarily within the existing right-of-way. The proposed booster pump station would also be located within existing right-of-ways. All construction activities would be limited to the existing right-of-way. Materials used for construction of the pipeline would be imported to the site. Disposal material would be hauled offsite to an approved site.



This is to advise that the Occidental CSD has approved the above described project on April 17, 2001 and has made the following determinations regarding the above described project:

1. The project will not have a significant effect on the environment.
2. A Negative Declaration prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures were made a condition of approval of the project.

This is to certify that the Negative Declaration with comments and responses and record of project approval is available to the General Public at the Sonoma County Library, Santa Rosa, CA

Date Received for filing and posting at OPR: April 18, 2001

4/18/01

Signature (Public Agency) **CONTRACT PLANNER**
OCCIDENTAL
CSD

Date

**CALIFORNIA DEPARTMENT OF FISH AND GAME
CERTIFICATE OF FEE EXEMPTION
De Minimis Impact Finding**

Project Title: Occidental Community Services District Water Project – Connection to Camp Meeker Water System

Project Location: Portions of the project are located in the unincorporated communities of Monte Rio, Camp Meeker, and Occidental, CA. These communities are located in west-central Sonoma County.

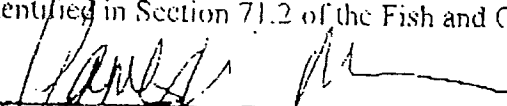
Project Description

A well of approximately 90 feet would be drilled near the site of the existing Camp Meeker well, on land owned by Camp Meeker Recreation and Park District. The source of the water is the underflow of the Russian River. The well casing would be sealed at a depth of 50 feet to prevent contamination. A 20 horsepower (hp) pump would be installed in the well. The pump would be designed to pump approximately 70 gallons per minute (gpm). The well would be located approximately 50 feet from the existing well, a distance that would prevent draw down. The project includes an application to the State Department of Water Resources (DWR) for an allocation of 70 gpm, and a petition to the Sonoma County Water Agency for an interim allocation until permanent rights are obtained. Occidental's peak water use is estimated at 60 gpm. From the connection at Hampton Road, the new main would be located primarily within the existing right-of-way. The proposed booster pump station would also be located within existing right-of-ways. All construction activities would be limited to the existing right-of-way. Materials used for construction of the pipeline would be imported to the site. Disposal material would be hauled offsite to an approved site.

Findings of Exemption

1. The project consists of infrastructure improvements on publicly owned right of way.
2. A mitigated Negative Declaration has been conducted by the Occidental CSD which evaluates the potential for adverse environmental impacts resulting from the approval and implementation of the project.
3. The lead agency has no evidence before it, including the information in the Mitigated Negative Declaration and comments of appropriate agencies, to indicate that the proposed project could have any potential for adverse effects on fish and wildlife resources.

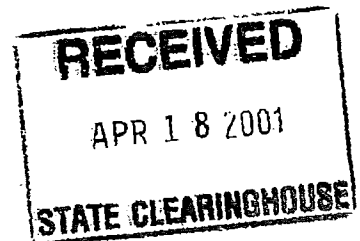
I hereby certify that the public agency has made the above findings and that the project will not individually or cumulatively have an adverse effect on wildlife resources, as identified in Section 71.2 of the Fish and Game Code.



Tamblyn Bortol, Contract Planner
Occidental Community Services District

4-18-01

Date



This notice was posted on **APR 18 2001**
and will remain posted for a period of thirty days
until May 18, 2001.

EVE T. LEWIS, Co. Clerk
LARA MILLWARD
BY DEPUTY CLERK

NOTICE OF DETERMINATION

01-0482

To: Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

From: Occidental Community
Services District
PO Box 244
Occidental, CA 95465

County Clerk
County of Sonoma
2300 County Center Drive, Suite B-177
Santa Rosa, CA 95403

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

Project Title: Occidental Community Services District Water Project – Connection to Camp Meeker Water System

SCH #: 2001032053

Contact: Pat Corcoran 707-829-4590, 707-874-2385

Project Location: Portions of the project are located in the unincorporated communities of Monte Rio, Camp Meeker, and Occidental, CA. These communities are located in west-central Sonoma County.

Project Description

A well of approximately 90 feet would be drilled near the site of the existing Camp Meeker well, on land owned by Camp Meeker Recreation and Park District. The source of the water is the underflow of the Russian River. The well casing would be sealed at a depth of 50 feet to prevent contamination. A 20 horsepower (hp) pump would be installed in the well. The pump would be designed to pump approximately 70 gallons per minute (gpm). The well would be located approximately 50 feet from the existing well, a distance that would prevent draw down. The project includes an application to the State Department of Water Resources (DWR) for an allocation of 70 gpm, and a petition to the Sonoma County Water Agency for an interim allocation until permanent rights are obtained. Occidental's peak water use is estimated at 60 gpm. From the connection at Hampton Road, the new main would be located primarily within the existing right-of-way. The proposed booster pump station would also be located within existing right-of-ways. All construction activities would be limited to the existing right-of-way. Materials used for construction of the pipeline would be imported to the site. Disposal material would be hauled offsite to an approved site.

102663



Gray Davis
GOVERNOR

STATE OF CALIFORNIA
Governor's Office of Planning and Research
State Clearinghouse



Steve Nissen
DIRECTOR

April 11, 2001

Pat Corcoran
Occidental County Sanitation District
P.O. Box 244
Occidental, CA 95465-0244

Subject: Occidental CSD Water Project
SCH#: 2001032053

Dear Pat Corcoran:

The State Clearinghouse submitted the above named Negative Declaration 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 April 10, 2001, 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,

Terry Roberts
Senior Planner, State Clearinghouse

Enclosures

cc: Resources Agency

**Document Details Report
State Clearinghouse Data Base**

SCH# 2001032053
Project Title Occidental CSD Water Project
Lead Agency Occidental County Sanitation District

Type Neg Negative Declaration

Description The Occidental Community Services District (CSD) Water Project involves a connection to the Camp Meeker Recreation and Park District water system. The ultimate source of water would be from the Russian River. A new well with 20 horsepower pump would be constructed near the site of the existing Camp Meeker well in Monte Rio. An additional 70 gallons per minute would be pumped into the existing Camp Meeker system from the new well. Occidental CSD would connect to the system at Hampton Road, located approximately 0.7 miles north of the Community of Occidental on Bohemian Highway. A 6-inch water main is proposed to be installed within existing right-of-way. The new main would connect to an existing six inch main at Third Street in Occidental to fill two 125,000 gallon reservoirs, located at a higher elevation. A booster pump would be installed on public land with in Occidental.

Lead Agency Contact

Name Pat Corcoran
Agency Occidental County Sanitation District
Phone 707-829-4590
email
Address P.O. Box 244
City Occidental
Fax
State CA **Zip** 95465-0244

Project Location

County Sonoma
City
Region
Cross Streets
Parcel No.

Township	Range	Section	Base
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Proximity to:

Highways
Airports
Railways
Waterways
Schools
Land Use Well site, public right-of-way. Present GP: Public/Quasi Public, Limited commercial parking.

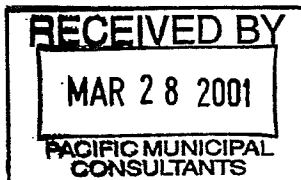
Project Issues Air Quality; Archaeologic-Historic; Noise; Public Services; Solid Waste; Water Quality

Reviewing Agencies Resources Agency; Department of Boating and Waterways; California Coastal Commission; Department of Conservation; Department of Fish and Game, Region 3; Office of Historic Preservation; Department of Parks and Recreation; Department of Water Resources; Caltrans, District 4; Department of Health Services; State Water Resources Control Board, Division of Water Rights; Regional Water Quality Control Board, Region 1; Native American Heritage Commission; State Lands Commission

Date Received 03/12/2001 **Start of Review** 03/12/2001 **End of Review** 04/10/2001

A

DEPARTMENT OF HEALTH SERVICES
DRINKING WATER FIELD OPERATIONS BRANCH
50 D STREET, SUITE 200
SANTA ROSA, CALIFORNIA 95404
(707) 576-2145 FAX (707) 576-2722



March 26, 2001

System No. 4900536

Ms. Katie Shulte Joung
State Clearinghouse
P.O. Box 3044
Sacramento, California 95812-3044

Re: Occidental CSD Water Project

Dear Ms. Shulte Joung:

Our office has reviewed the draft initial study for the construction of a new well in the Monte Rio area for the Occidental Community Services District. Since the location of the proposed well is adjacent to the Russian River, there is a potential for the well to be under the direct influence of surface water. If the well is determined to be under the direct influence of surface water the Occidental CSD may be required to install filtration facilities, which could necessitate some type of structure. The draft initial study did not consider this possibility when discussing the project's aesthetic impact.

Sincerely,

Robert C. Brownwood, P.E.
Sonoma District Engineer
Drinking Water Field Operations Branch

cc: Pat Corcoran
Occidental CSD
P.O. Box 244
Occidental, CA 95465-0244

Tamblyn Borton
Pacific Municipal Consultants
10461 Old Placerville Road, Suite 110
Sacramento, CA 95827

Sonoma County Environmental Health

[California Home](#)

Monday, June 20, 2016



[OPR Home](#) > [CEQAnet Home](#) > [CEQAnet Query](#) > Search Results > Document Description

Occidental CSD Water Project

SCH Number: 2001032053

Document Type: Neg - Negative Declaration

Project Lead Agency: Occidental County Sanitation District

Project Description

The Occidental Community Services District (CSD) Water Project involves a connection to the Camp Meeker Recreation and Park District water system. The ultimate source of water would be from the Russian River. A new well with 20 horsepower pump would be constructed near the site of the existing Camp Meeker well in Monte Rio. An additional 70 gallons per minute would be pumped into the existing Camp Meeker system from the new well. Occidental CSD would connect to the system at Hampton Road, located approximately 0.7 miles north of the Community of Occidental on Bohemian Highway. A 6-inch water main is proposed to be installed within existing right-of-way. The new main would connect to an existing six inch main at Third Street in Occidental to fill two 125,000 gallon reservoirs, located at a higher elevation. A booster pump would be installed on public land within Occidental.

Contact Information

Primary Contact:
Pat Corcoran
Occidental County Sanitation District
707-829-4590
P.O. Box 244
Occidental, CA 95465-0244

Project Location

County: Sonoma
City:
Region:
Cross Streets:
Latitude/Longitude:
Parcel No:
Township:
Range:
Section:
Base:
Other Location Info: City: Occidental

Proximity To

Highways:
Airports:
Railways:
Waterways:
Schools:
Land Use: Well site, public right-of-way. Present GP: Public/Quasi Public, Limited commercial parking.

Development Type

Other (Infrastructure improvements)

Local Action

Other Action

Project Issues

Air Quality, Archaeologic-Historic, Noise, Public Services, Solid Waste, Water Quality

Reviewing Agencies (Agencies in **Bold Type** submitted comment letters to the State Clearinghouse)

Resources Agency; Department of Boating and Waterways; California Coastal Commission; Department of Conservation; Department of Fish and Wildlife, Region 3; Office of Historic Preservation; Department of Parks and Recreation; Department of Water Resources; Caltrans, District 4; **Department of Health Services**; State Water Resources Control Board, Division of Water Rights; Regional Water Quality Control Board, Region 1; Native American Heritage Commission; State Lands Commission

Date Received: 3/12/2001 **Start of Review:** 3/12/2001 **End of Review:** 4/10/2001

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[California Home](#)

Monday, June 20, 2016



[OPR Home](#) > [CEQAnet Home](#) > [CEQAnet Query](#) > Search Results > Document Description

Occidental CSD Water Project

SCH Number: 2001032053

Document Type: NOD - Notice of Determination

Alternate Title: Occidental Community Services District Water Project Connection to Camp Meeker Water System

Project Lead Agency: Occidental County Sanitation District

Project Description

A well of approximately 90 feet would be drilled near the site of the existing Camp Meeker well, on land owned by Camp Meeker Recreation and Park District. The source of the water is the underflow of the Russian River. The well casing would be sealed at a depth of 50 feet to prevent contamination. A 20 horsepower (hp) pump would be installed in the well. The pump would be designed to pump approximately 70 gallons per minute (gpm). The well would be located approximately 50 feet from the existing well, a distance that would prevent draw down. The project includes an application to the State Department of Water Resources (DWR) for an allocation of 70 gpm, and a petition to the Sonoma County Water Agency for an interim allocation until permanent rights are obtained. Occidental's peak water use is estimated at 60 gpm. From the connection at Hampton Road, the new main would be located primarily within the existing right-of-ways. All construction activities would be limited to the existing right-of-way. Materials used for construction of the pipeline would be imported to the site. Disposal material would be battled offsite to an approved site.

Contact Information

Primary Contact:

Pat Corcoran
Occidental County Sanitation District
707-829-4590
P.O. Box 244
Occidental, CA 95465-0244

Project Location

County: Sonoma
City:
Region:
Cross Streets:
Latitude/Longitude:
Parcel No:
Township:
Range:
Section:
Base:
Other Location Info: City: Occidental, Monte Rio, Camp Meeker

Determinations

This is to advise that the Lead Agency Responsible Agency Occidental CSD has approved the project described above on 4/17/2001 and has made the following determinations regarding the project described above.

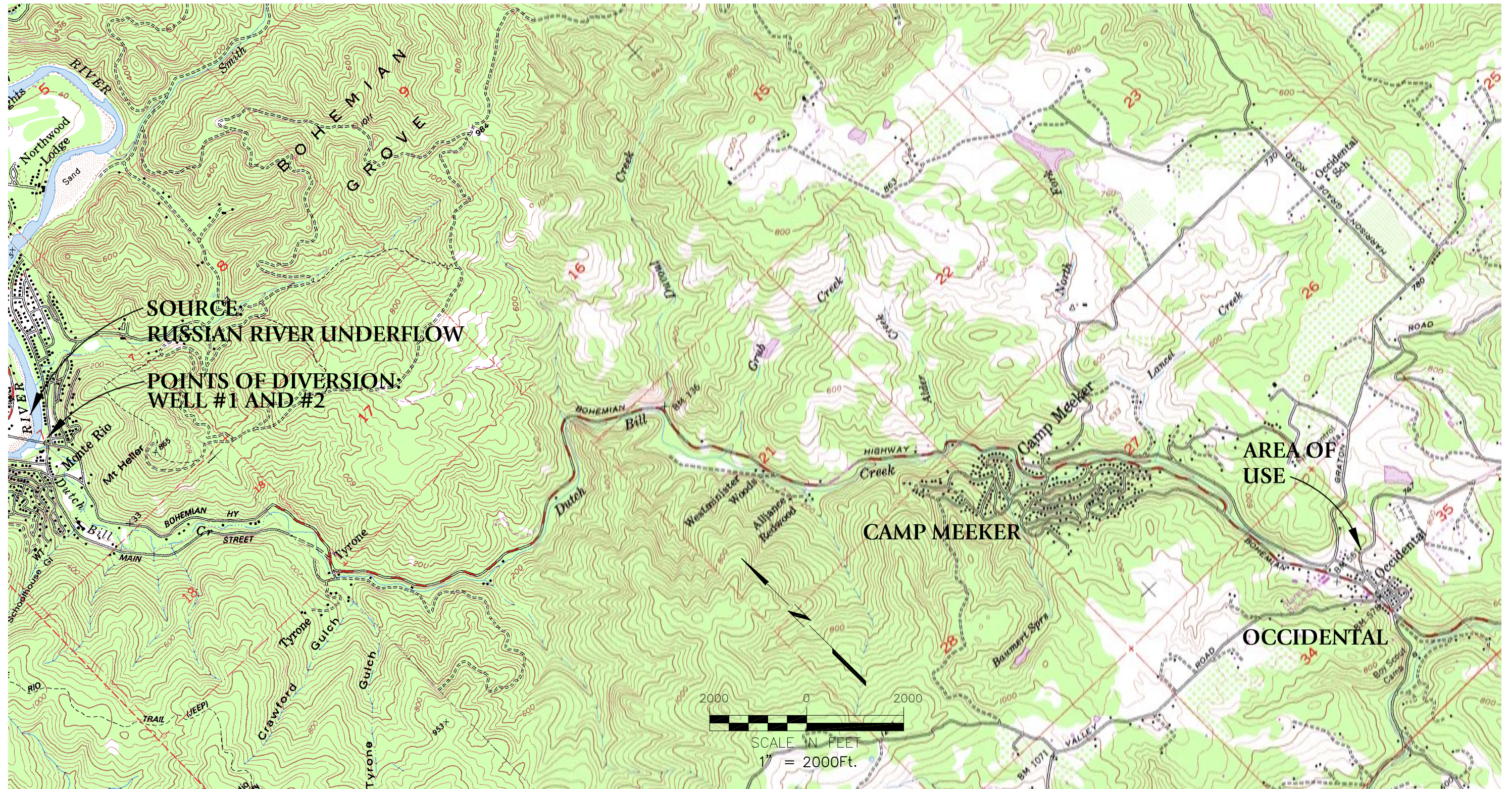
1. The project will will not have a significant effect on the environment.
2. An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
 A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures were were not made a condition of the approval of the project.
4. A Statement of Overriding Considerations was was not adopted for this project.
5. Findings were were not made pursuant to the provisions of CEQA.

Final EIR Available at: Sonoma County Library Santa Rosa, CA

Date Received: 4/18/2001

[CEQAnet HOME](#) | [NEW SEARCH](#)

08-17-16 erickson \\2640.04\dw\2640.04-EXHIBIT-Location Map.dwg TAB: Layout1



**DWR PERMIT 21214
STREAMBED ALTERATION AGREEMENT**

LOCATION MAP
AUGUST 2016

Exhibit B
Petition Information and Map Requirements
California Code of Regulations Title 23, Division 3, Chapter 2, Article 15, Section 794

The following numbered list corresponds to the items list under paragraph (a) of the code section above and is provided to demonstrate that most items are not relevant to this Petition for Change. Items that have no difference between the existing and proposed condition are noted as having “No Change.” Information or mapping related to such items are considered not relevant and therefore, none are provided.

1. No Change
2. No Change
3. No Change
4. No Change
5. Refer to Attachment 1 of the Petition For Change form
6. No Change
7. No Change
8. No Change
9. No Change
10. No Change
11. No Change
12. No Change

**Occidental Community Services District
Streambed Alteration Agreement—Well Site Photos
Permit 21214**



OCSD Well 2 looking northerly from access road toward Russian River. Russian River riparian corridor is in the background.



OCSD Well 2 on left, CMRPD Well 1 on right looking southerly away from Russian River.



OSCD Well 2 on left, CMRPD Well 1 on right looking southerly away from Russian River. Photo shows no riparian habitat in close proximity to the wells.



OSCD Well 2 on left, CMRPD Well 1 on right looking southeasterly from the Monte Rio bridge crossing the Russian River. Russian River riparian corridor is to the left of the photo. Photo shows no riparian habitat in close proximity to the wells.

**Occidental Community Services District
Service Area Photos**



Large commercial property in downtown core



South end of downtown core, Bohemian Hwy looking north



Middle of downtown core (intersection of Coleman Valley Rd & Bohemian Hwy), looking north



Middle of downtown core (intersection of Coleman Valley Rd & Bohemian Hwy), looking southwest



Harmony Village residential/commercial complex, entrance driveway



Harmony Village residential/commercial complex, common area



Harmony Village, single family residence area

2017088024

Print Form

This notice was posted on 08/01/2017 and will remain posted for a period of thirty days through 09/01/2017

Notice of Exemption

Appendix E

Doc No.49-08012017-200

To: Office of Planning and Research P.O. Box 3044, Room 113 Sacramento, CA 95812-3044

From: (Public Agency): OCSD PO Box 244 Occidental, CA 95465

County Clerk County of: Sonoma 2300 County Center Dr # B177 Santa Rosa, CA 95403

(Address)

Project Title: Occidental Community Services District Permit 21214 Petition: Change in Place of Use

Project Applicant: Occidental Community Services District (OCSD)

Project Location - Specific: Community of Occidental, Occidental Community Services District water service area located in unincorporated Sonoma County.

Project Location - City: Occidental Project Location - County: Sonoma

Description of Nature, Purpose and Beneficiaries of Project: OCSD is filing a Petition for Change in the Place of Use for Permit 21214 with the State Water Resources Control Board, Division of Water Rights. The Petition will correct an oversight in the place of use contained in the 2001 water right permit application to reflect OCSD's existing water service area. No physical changes are proposed.

Name of Public Agency Approving Project: Occidental Community Services District

Name of Person or Agency Carrying Out Project: Occidental Community Services District

Exempt Status: (check one):

- Ministerial (Sec. 21080(b)(1); 15268); Declared Emergency (Sec. 21080(b)(3); 15269(a)); Emergency Project (Sec. 21080(b)(4); 15269(b)(c)); [X] Categorical Exemption. State type and section number: 15301(b), Class 1; Statutory Exemptions: State code number:

William F. Rousseau, County Clerk BY: Julianna Garfia, Deputy Clerk

Reasons why project is exempt:

The Petition corrects the place of use on the existing Permit. The facilities necessary to provide water service to customers in the corrected place of use already exist and are already served. The Project will not involve any alteration or expansion of existing facilities or include new facilities. In addition, the Project will not alter the diversion point nor will it increase the amount of water allowed to be diverted under the Permit.

Lead Agency Contact Person: Ray Lunardi Area Code/Telephone/Extension: 707-579-1757

If filed by applicant:

- 1. Attach certified document of exemption finding. 2. Has a Notice of Exemption been filed by the public agency approving the project? [X] Yes [] No

Signature: Date: 8-1-17 Title: Board President

[X] Signed by Lead Agency [] Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code. Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR:

Governor's Office of Planning & Research

AUG 01 2017

STATE CLEARINGHOUSE