



---

## Central Valley Regional Water Quality Control Board

3 November 2020

Maureen Teubert  
Western Shasta Resource Conservation District  
6270 Parallel Road  
Anderson, CA 96007

**NOTICE OF APPLICABILITY; STATE WATER RESOURCES CONTROL BOARD WATER QUALITY ORDER NO. 2004-0004-DWQ, WESTERN SHASTA RESOURCE CONSERVATION DISTRICT, BATTLE CREEK WATERSHED ROAD SEDIMENT REDUCTION PROGRAM (WDID NO. 5A45CR00600), SHASTA COUNTY**

On 13 October 2020, Western Shasta Resource Conservation District filed a Notice of Intent (NOI) requesting coverage under State Water Resources Control Board Water Quality Order 2004-0004-DWQ, Statewide General Waste Discharge Requirements for Dredged or Fill Discharges to Waters Deemed by the U.S. Army Corps of Engineers to be Outside of Federal Jurisdiction (General Order). After review of the NOI and the supplemental material submitted by the Applicant, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has determined that the Battle Creek Watershed Road Sediment Reduction Program (Project) qualifies for enrollment under the General Order.

The Central Valley Water Board is certifying this Project under Water Quality Order No. 2004-0004-DWQ. This Notice of Applicability (NOA) is being issued at the request of Western Shasta Resource Conservation District (hereinafter Enrollee) under the General Order pursuant to Section 3838 of the California Code of Regulations.

A copy of the General Order is enclosed. You may also access the General Order on [State Water Resources Control Board's Adopted Orders Web Page](https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2004/wqo/wqo2004-0004.pdf) ([https://www.waterboards.ca.gov/board\\_decisions/adopted\\_orders/water\\_quality/2004/wqo/wqo2004-0004.pdf](https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2004/wqo/wqo2004-0004.pdf)).

The Project must proceed in accordance with the requirements contained in this NOA and the General Order. The Project is described in the NOI Form requesting coverage and supplementary information (Application Package). If the Project is modified from that described in the Application Package, then coverage under the General Order is no longer valid.

---

KARL E. LONGLEY SCD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

364 Knollcrest Drive, Suite 205, Redding, CA 96002 | [www.waterboards.ca.gov/centralvalley](http://www.waterboards.ca.gov/centralvalley)

If the United States Army Corps of Engineers determines that the Project impacts waters of the United States deemed to be federally jurisdictional under Clean Water Act (CWA) section 404, then coverage under the General Order is no longer valid and a CWA section 401 Water Quality Certification must be obtained from the Central Valley Water Board prior to site disturbance.

## **I. Project Description**

In order to reduce sediment delivery to the North Fork Battle Creek sub-basin, the Project will upgrade (stormproof) seven sites, which were designated as high or moderate treatment immediacy in the sediment source assessment conducted by Pacific Watershed Associates in 2019. Treatments at six sites with stream encroachment include: upgrading of one stream crossing with new culvert installation (Site #26); one stream crossing with culvert replacement (Site #27); and upgrading four stream crossings with armored fill replacement or installation (Sites #25, #30, #31, and #36). All stream crossings are Class III ephemeral streams; work will only be conducted during the dry season when no water will be present. One additional site (Site #40) will be treated by upgrading the road surfaces but does not involve a stream crossing.

This project entails road work on approximately 0.8 miles of Rock Creek Road and will reduce and largely eliminate the total threat of 1,061 cubic yards of future sediment delivery to the Project area. Upgrading these six sediment source features and hydrologically connected road segments will result in sediment savings of approximately 736 cubic yards from episodic sources and 325 cubic yards per decade of chronic sediment delivery from hydrologically connected road surfaces.

The two crossings that have been determined to require new or replacement culverts will have culverts installed that are adequately sized to convey 100-year flood flow and transported stream debris. Headcutting caused by channel erosion immediately upslope of roadways will be arrested by laying back (recontouring) the headcuts at stable 2:1 angles and installing rock armor (riprap) to prevent and minimize future headcutting, erosion, and sediment delivery to waterways. Road surfaces will be treated to disconnect hydrologic connectivity to arrest unnatural erosion by reestablishing a more natural hillside hydrology.

## **II. Project Location**

Address: The Project is located on Rock Creek Road in Shingletown, CA.

County: Shasta County

Nearest City: Manton

Section 9 and 16, Township 30 North, Range 2 East, MDB&M.

Start Latitude: 40.471° and Longitude: -121.767°

End Latitude: 40.462° and Longitude: -121.780°

A Map showing the Project location is found in Attachment A of this NOA.

### III. Project Impact and Receiving Waters Information

The Project is located within the jurisdiction of the Central Valley Water Board. Receiving waters and groundwater potentially impacted by this Project are protected in accordance with the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fifth Edition, May 2018 (Basin Plan). The plan for the region and other plans and policies may be accessed at the [State Water Resources Control Board's Plans and Policies Web page](http://www.waterboards.ca.gov/plans_policies/) ([http://www.waterboards.ca.gov/plans\\_policies/](http://www.waterboards.ca.gov/plans_policies/)). The Basin Plan includes water quality standards, which consist of existing and potential beneficial uses of waters of the state, water quality objectives to protect those uses, and the state and federal antidegradation policies.

It is the policy of the State of California that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. This NOA promotes that policy by requiring discharges to meet maximum contaminant levels designed to protect human health and ensure that water is safe for domestic use.

Project impact and receiving waters information can be found in Attachment B. Table 1 of Attachment B shows the receiving waters and beneficial uses of waters of the state impacted by the Project. Individual impact location and quantity is shown in Table 2 of Attachment B.

### IV. Description of Direct Impacts to Waters of the State

Total Project fill/excavation quantities for all impacts are summarized in Table 1. Permanent impacts are categorized as those resulting in a physical loss in area and also those degrading ecological condition.

**Table 1: Total Project Fill/Excavation Quantity for Temporary Impacts<sup>1</sup>**

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Ephemeral Drainage	0.019	37	115

<sup>1</sup> Includes only temporary direct impacts to waters of the state and does not include area of temporary disturbance which could result in a discharge to waters of the state. Temporary impacts, by definition, are restored to pre-project conditions and therefore do not include a physical loss of area or degradation of ecological condition.

**Table 2: Total Project Fill/Excavation Quantity for Permanent Physical Loss of Area Impacts**

<b>Aquatic Resources Type</b>	<b>Acres</b>	<b>Cubic Yards</b>	<b>Linear Feet</b>
Ephemeral Drainage	0.050	93	155

**V. Compensatory Mitigation**

No compensatory mitigation was required for the permanent impacts due to the scope and nature of the impacts and waterbody affected. The Project purpose is to reduce sediment delivery from rural roads to watercourses within the North Fork Battle Creek subwatershed, thereby improving water quality and protecting downstream critical habitat of anadromous fish populations. To the extent feasible, the Enrollee is required to restore and stabilize the area following disturbance.

**VI. Petitions for Reconsideration**

Any person aggrieved by this action may petition the State Water Board to reconsider this NOA in accordance with California Code of Regulations, title 23, section 3867. A petition for reconsideration must be submitted in writing and received within 30 calendar days of the issuance of this NOA.

**VII. Fees Received**

An application fee and project fee of \$1,949.00 was received on 22 October 2020. The fee amount was determined as required by California Code of Regulations, Title 23, sections 3833(b)(3) and 2200(a)(3) and was calculated as Category A - Fill & Excavation Discharges (Fee Code 84) with the dredge and fill fee calculator.

**VIII. Conditions**

The Central Valley Water Board has independently reviewed the record of the Project to analyze impacts to water quality and designated beneficial uses within the watershed of the Project. In accordance with this NOA, the Enrollee may proceed with the Project under the following terms and conditions:

**A. Authorization**

Impacts to waters of the state shall not exceed quantities shown in Table 1 and 2.

**B. Reporting and Notification Requirements**

The following section details the reporting and notification types and timing of submittals. Requirements for the content of these reporting and notification types are detailed in Attachment C, including specifications for photo and map documentation during the Project. Written reports and notifications must be submitted using the Reporting and Notification Cover Sheet located in

Attachment C, which must be signed by the Enrollee or an authorized representative.

The Enrollee must submit all notifications, submissions, materials, data, correspondence, and reports in a searchable Portable Document Format (PDF). Documents less than 50 MB must be emailed to [centralvalleyredding@waterboards.ca.gov](mailto:centralvalleyredding@waterboards.ca.gov).

In the subject line of the email, include the Central Valley Water Board Contact, Project name, and WDID No. Documents that are 50 MB or larger must be transferred to a disk and mailed to the Central Valley Water Board Contact.

### 1. Project Reporting

- a. **Monthly Reporting:** The Enrollee must submit a Monthly Report to the Central Valley Water Board on the **1st day of each month** beginning the month after the submittal of the Commencement of Construction Notification. Monthly reporting shall continue until the Central Valley Water Board issues a Notice of Project Complete Letter to the Enrollee.
- b. **Annual Reporting – Not Applicable**

### 2. Project Status Notifications

- a. **Commencement of Construction:** The Enrollee shall submit a Commencement of Construction Report at least seven (7) days prior to start of initial ground disturbance activities and corresponding Waste Discharge Identification Number (WDID No.) issued under the NPDES General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Order No. 2009-0009-DWQ; NPDES No. CAS000002).

### 3. Conditional Notifications and Reports:

The following notifications and reports are required as appropriate.

#### a. **Accidental Discharges of Hazardous Materials<sup>2</sup>**

Following an accidental discharge of a reportable quantity of a hazardous material, sewage, or an unknown material, the following applies (Water Code, Section 13271):

---

<sup>2</sup> "Hazardous material" means any material that, because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace or the environment. "Hazardous materials" include, but are not limited to, hazardous substances, hazardous waste, and any material that a handler or the administering agency has a reasonable basis for believing that it would be injurious to the health and safety of persons or harmful to the environment if released into the workplace or the environment. (Health & Safety Code, Section 25501.)

- i. As soon as (A) Enrollee has knowledge of the discharge or noncompliance, (B) notification is possible, and (C) notification can be provided without substantially impeding cleanup or other emergency measures then:
    - first call – 911 (to notify local response agency)
    - then call – Office of Emergency Services (OES) State Warning Center at:(800) 852-7550 or (916) 845-8911
    - Lastly, follow the required OES, procedures as set forth in the [Office of Emergency Services' Accidental Discharge Notification Web page](http://www.caloes.ca.gov/FireRescueSite/Documents/CalOES-Spill_Booklet_Feb2014_FINAL_BW_Acc.pdf) ([http://www.caloes.ca.gov/FireRescueSite/Documents/CalOES-Spill\\_Booklet\\_Feb2014\\_FINAL\\_BW\\_Acc.pdf](http://www.caloes.ca.gov/FireRescueSite/Documents/CalOES-Spill_Booklet_Feb2014_FINAL_BW_Acc.pdf)).
  - ii. Following notification to OES, the Enrollee shall notify Central Valley Water Board, as soon as practicable (ideally within 24 hours). Notification may be delivered via written notice, email, or other verifiable means.
  - iii. Within five (5) working days of notification to the Central Valley Water Board, the Enrollee must submit an Accidental Discharge of Hazardous Material Report.
- b. Violation of Compliance with Water Quality Standards:** The Enrollee shall notify the Central Valley Water Board of any event causing a violation of compliance with water quality standards. Notification may be delivered via written notice, email, or other verifiable means.
- i. This notification must be followed within three (3) working days by submission of a Violation of Compliance with Water Quality Standards Report.
- c. In-Water Work and Diversions:**
- i. The Enrollee shall notify the Central Valley Water Board at least forty-eight (48) hours prior to initiating work in water or stream diversions. Notification may be delivered via written notice, email, or other verifiable means.
  - ii. Within three (3) working days following completion of work in water or stream diversions, an In-Water Work/Diversions Water Quality Monitoring Report must be submitted to Central Valley Water Board staff.
- d. Transfer of Property Ownership:**
- This NOA is not transferable in its entirety or in part to any person or organization except after notice to the Central Valley Water Board in accordance with the following terms:

- i. The Enrollee must notify the Central Valley Water Board of any change in ownership or interest in ownership of the Project area by submitting a Transfer of Property Ownership Report. The Enrollee and purchaser must sign and date the notification and provide such notification to the Central Valley Water Board at least 10 days prior to the transfer of ownership. The purchaser must also submit a written request to the Central Valley Water Board to be named as the Enrollee in a revised NOA.
- ii. Until such time as this NOA has been modified to name the purchaser as the Enrollee, the Enrollee shall continue to be responsible for all requirements set forth in this NOA.

**e. Transfer of Long-Term BMP Maintenance:**

If maintenance responsibility for post-construction BMPs is legally transferred, the Enrollee must submit to the Central Valley Water Board a copy of such documentation and must provide the transferee with a copy of a long-term BMP maintenance plan that complies with manufacturer or designer specifications. The Enrollee must provide such notification to the Central Valley Water Board with a Transfer of Long-Term BMP Maintenance Report at least 10 days prior to the transfer of BMP maintenance responsibility.

**C. Water Quality Monitoring**

**1. Accidental Discharges/Noncompliance:**

Upon occurrence of an accidental discharge of hazardous materials or a violation of compliance with a water quality standard, Central Valley Water Board staff may require water quality monitoring based on the discharge constituents and/or related water quality objectives and beneficial uses.

**2. Post-Construction:**

Visually inspect the Project site during the rainy season for one year to ensure excessive erosion, stream instability, or other water quality pollution is not occurring in or downstream of the Project site. If water quality pollution is occurring, contact the Central Valley Water Board staff member overseeing the Project within three (3) working days. The Central Valley Water Board may require the submission of a Violation of Compliance with Water Quality Standards Report. Additional permits may be required to carry out any necessary site remediation.

**IX. Compensatory Mitigation for Permanent Impacts**

No compensatory mitigation was required for permanent impacts because the Project proposes to reduce sediment delivery from rural roads to watercourses within the North Fork Battle Creek subwatershed, thereby improving water quality and protecting downstream critical habitat of anadromous fish populations.

**X. Central Valley Regional Water Quality Control Board Contact:**

If you have any questions regarding this Notice of Applicability, please contact Daniel Warner at (530) 224-4848 or [Daniel.Warner@waterboards.ca.gov](mailto:Daniel.Warner@waterboards.ca.gov).

Original Signed by Clint Snyder for

Patrick Pulupa, Executive Officer

Central Valley Regional Water Quality Control Board

11/3/20

Date

Enclosure: State Water Resources Control Board Water Quality Order No. 2004-0004-DWQ, Statewide General Waste Discharge Requirements for Dredged or Fill Discharges to Waters Deemed by the U.S. Army Corps of Engineers to be Outside of Federal Jurisdiction (General WDRs)

Attachments: Attachment A - Project Map  
Attachment B - Receiving Waters, Impacts, and Mitigation Information  
Attachment C - Report and Notification Requirements

cc w/  
encl.

via email: Andrea Claassen, Western Shasta Resource Conservation District, Anderson

cc w/o  
encl.

via email: Sam Ziegler, U.S. EPA, Region 9, San Francisco  
Water Quality Certification Program, SWRCB, Sacramento

**(This page intentionally left blank)**

Figure 1. Site Location Map

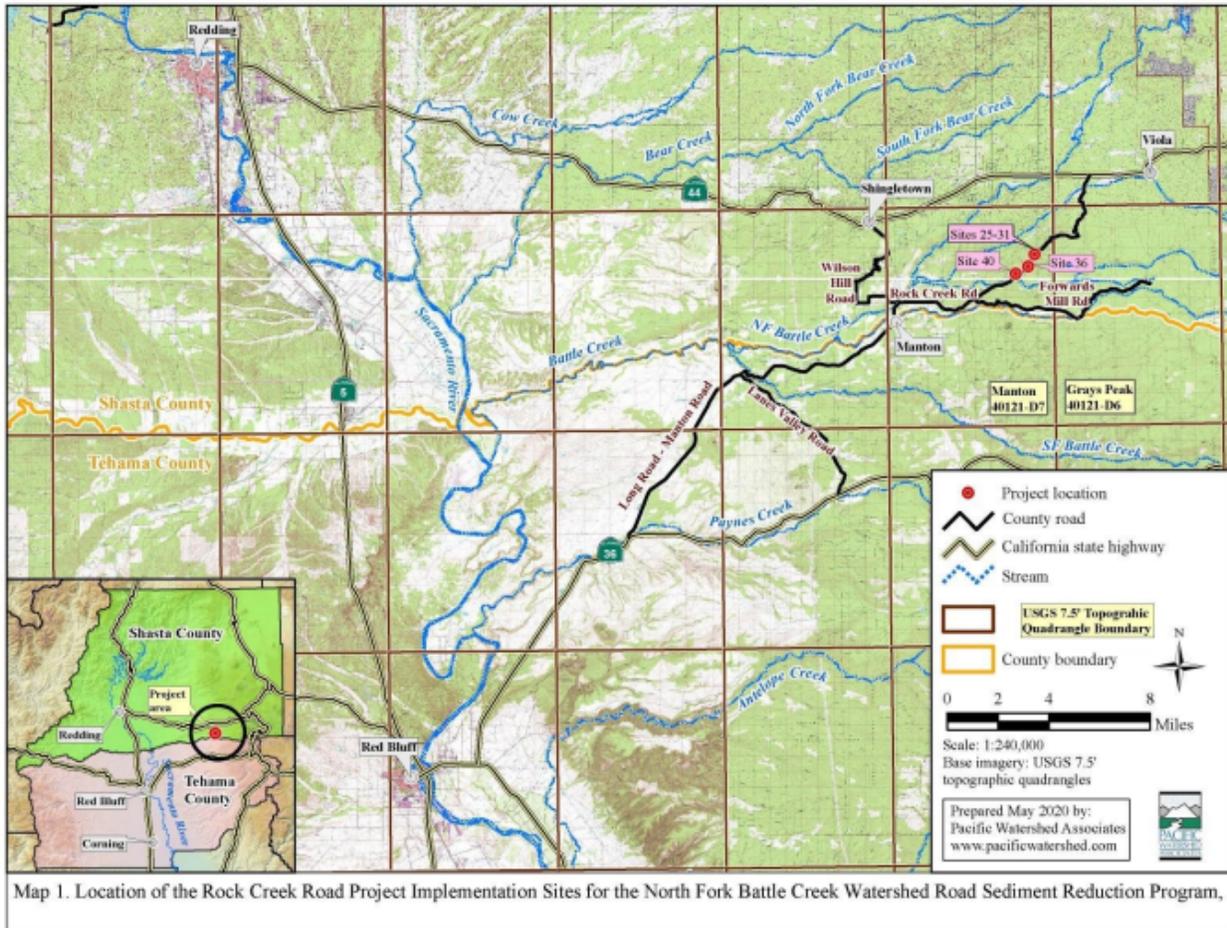
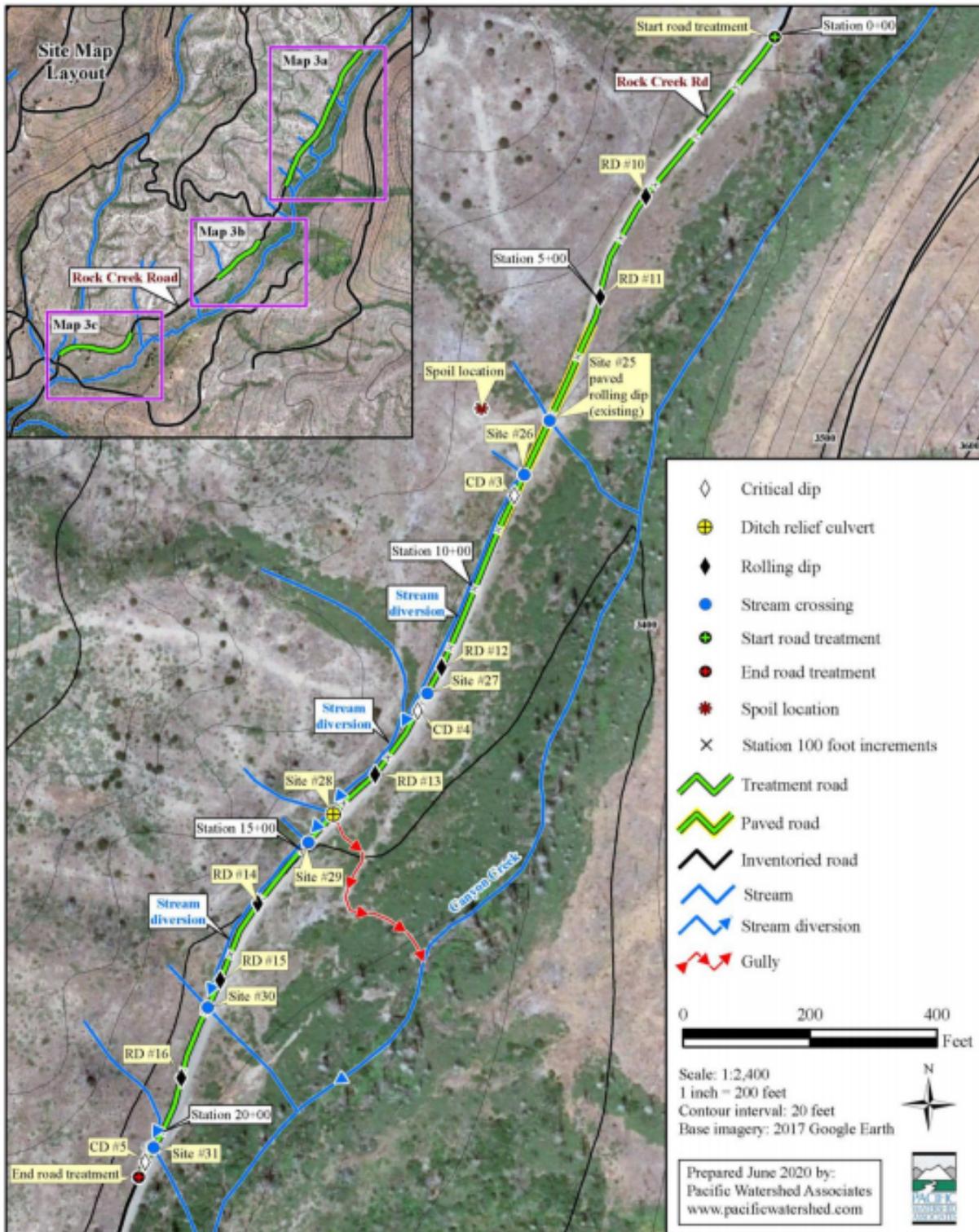


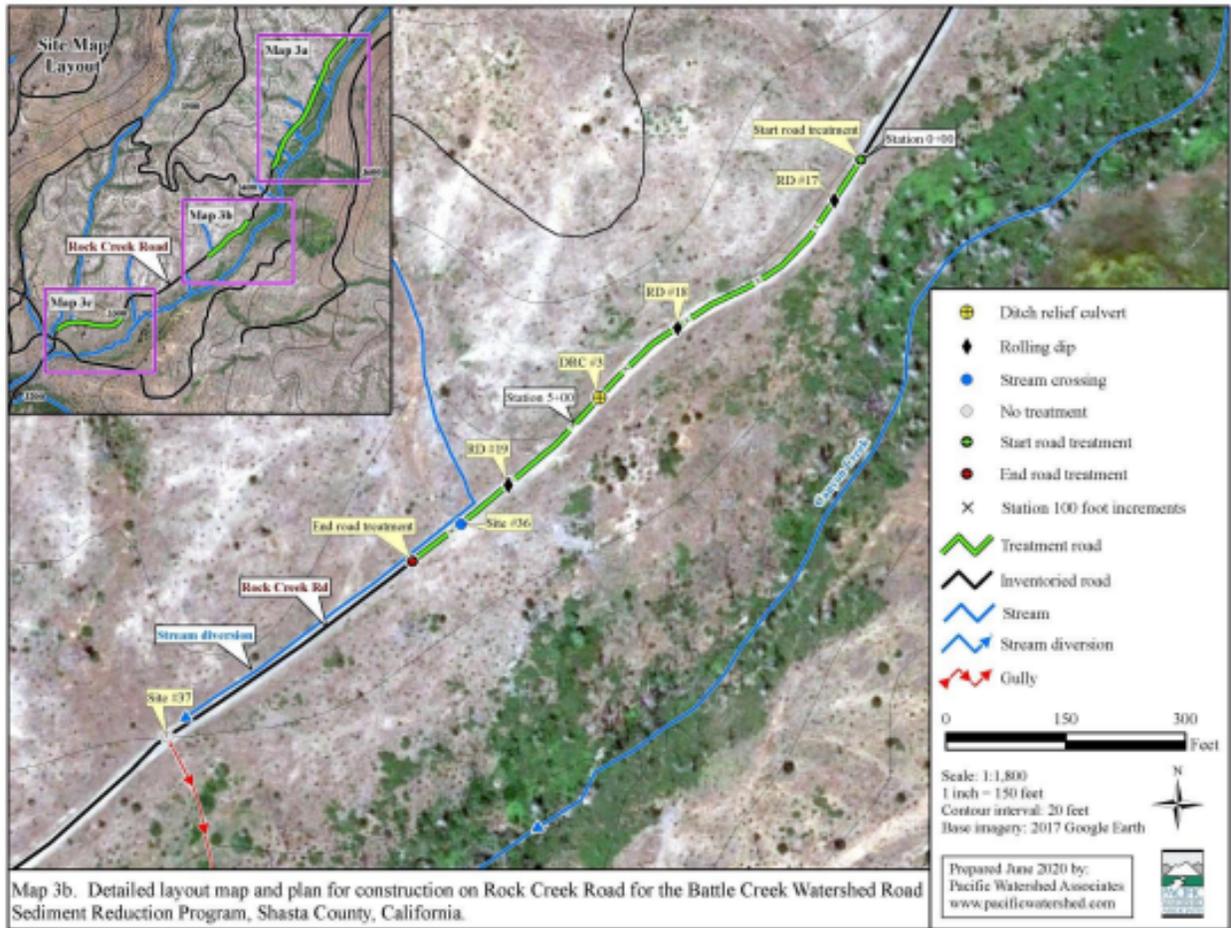
Figure 2. Project Site Locations



Map 3a. Detailed layout map and plan for construction on Rock Creek Road for the Battle Creek Watershed Road Sediment Reduction Program, Shasta County, California.

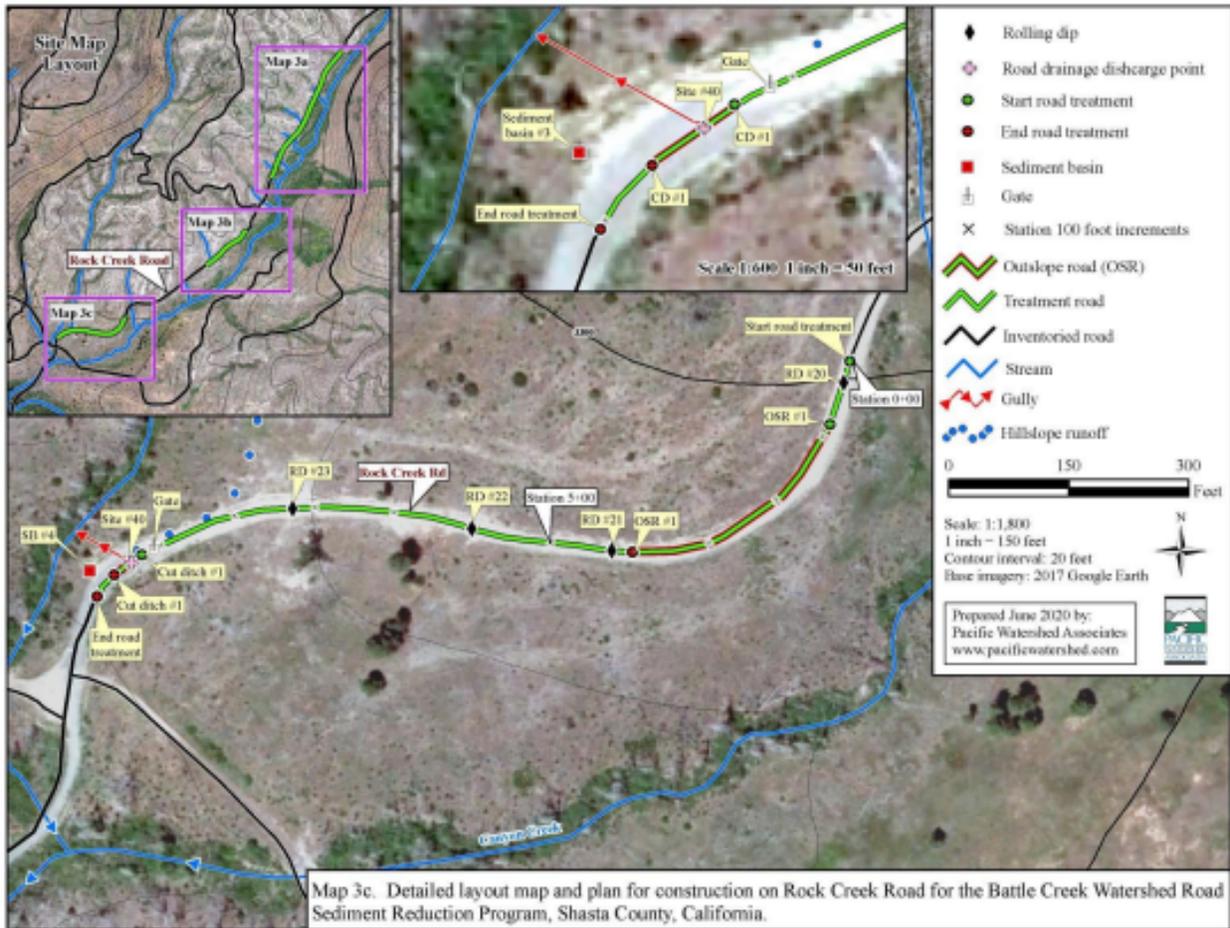
P:\GIS\10251 North Fork Battle Creek Road Assessment 2018\10251 Construction Rock Cr Rd Site 25-31 Map 3a.mxd

Figure 3. Project Site Locations



P:\2017\2020\North Fork Battle Creek Road Assessment 2018\10250\Construction\Rock Cr Rd File 35 Map 3b.mxd

Figure 4. Project Site Locations



P:\31010251 North Fork Battle Creek Road Assessment 2018-10-29\Construction Rock Cr Rd Eac 40 Map 3c.mxd

**(This page intentionally left blank)**

**Receiving Waters, Impacts and Mitigation Information**

The following table shows the receiving waters associated with each impact site.

**Table 1: Receiving Water(s) Information**

Non-Federal Waters	Impact Site ID	Waterbody Name	Impacted Aquatic Resources Type	Water Board Hydrologic Units	Receiving Waters	Receiving Waters Beneficial Uses	303d Listing Pollutant	California Rapid Assessment Method (CRAM) ID
Yes	Site #25, 26, 27, 30, 31, 36	Unnamed Drainage	Stream	507.12	North Fork Battle Creek	MUN, AGR, POW, REC-1, REC-2, WARM, COLD, MIGR, SPWN, WILD	Not Applicable	Not Applicable

**Individual Direct Impact Locations**

The following tables show individual impacts.

**Table 2: Individual Temporary Fill/Excavation Impact Information**

Impact Site ID	Latitude	Longitude	Indirect Impact Requiring Mitigation?	Acres	Cubic Yards	Linear Feet
Site #25	40.471	-121.767	No	0	0	0
Site #26	40.471	-121.767	No	0.006	9	40
Site #27	40.470	-121.768	No	0.006	9	40
Site #30	40.469	-121.769	No	0	0	0
Site #31	40.468	-121.769	No	0	0	0
Site #36	40.465	-121.772	No	0.007	19	35

**Table 3: Individual Permanent Fill/Excavation Impact Information**

Impact Site ID	Latitude	Longitude	Indirect Impact Requiring Mitigation?	Acres	Cubic Yards	Linear Feet
Site #25	40.471	-121.767	No	0.001	3	10
Site #26	40.471	-121.767	No	0.022	38	50
Site #27	40.470	-121.768	No	0.022	29	50
Site #30	40.469	-121.769	No	0.003	9	20
Site #31	40.468	-121.769	No	0.001	3	10
Site #36	40.465	-121.772	No	0.001	11	15

**(This page intentionally left blank)**

## **REPORTS AND NOTIFICATION REQUIREMENTS**

### **I. Copies of this form**

In order to identify your project, it is necessary to include a copy of the Project specific Cover Sheet below with your report; please retain for your records. If you need to obtain a copy of the Cover Sheet, you may download a copy of this NOA as follows:

- A.** [Central Valley Regional Water Quality Control Board's Adopted Orders Web page](https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/401_wqcerts/)  
([https://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/401\\_wqcerts/](https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/401_wqcerts/))
- B.** Find your NOA based on the County, Enrollee, WDID No., and/or Project Name.

### **II. Report Submittal Instructions**

- A.** Check the box on the Report and Notification Cover Sheet next to the report or notification you are submitting. **(See your NOA for specific reports required for your Project)**
- **Part A (Monthly and Annual Reports):** These reports will be submitted monthly and annually until a Notice of Project Complete Letter is issued.
  - **Part B (Project Status Notifications):** Used to notify the Central Valley Water Board of the status of the Project schedule that may affect Project billing.
  - **Part C (Conditional Notifications and Reports):** Required on a case by case basis for accidental discharges of hazardous materials, violation of compliance with water quality standards, notification of in-water work, or other reports.
- B.** Sign the Report and Notification Cover Sheet and attach all information requested for the Report Type.
- C.** Electronic Report Submittal Instructions:
- Submit signed Report and Notification Cover Sheet and required information via email to [centralvalleyredding@waterboards.ca.gov](mailto:centralvalleyredding@waterboards.ca.gov) and cc [Daniel.Warner@waterboards.ca.gov](mailto:Daniel.Warner@waterboards.ca.gov).
  - Include in the subject line of the email:  
ATTN: Daniel Warner; Project Name; and WDID No. 5A45CR00600

### III. Definition of Reporting Terms

- A. Active Discharge Period:** The active discharge period begins with the effective date of this NOA and ends on the date that the Enrollee receives a Notice of Completion of Discharges Letter or, if no post-construction monitoring is required, a Notice of Project Complete Letter. The Active Discharge Period includes all elements of the Project including site construction and restoration, and any Enrollee responsible compensatory mitigation construction.
- B. Request for Notice of Completion of Discharges Letter:** This request by the Enrollee to the Central Valley Water Board staff pertains to projects that have post construction monitoring requirements, e.g. if site restoration was required to be monitored for 5 years following construction. Central Valley Water Board staff will review the request and send a Completion of Discharges Letter to the Enrollee upon approval. This letter will initiate the post-discharge monitoring period.
- C. Request for Notice of Project Complete Letter:** This request by the Enrollee to the Central Valley Water Board staff pertains to projects that either have completed post-construction monitoring and achieved performance standards or have no post-construction monitoring requirements, and no further Project activities are planned. Central Valley Water Board staff will review the request and send a Project Complete Letter to the Enrollee upon approval. Termination of annual invoicing of fees will correspond with the date of this letter.
- D. Post-Discharge Monitoring Period:** The post-discharge monitoring period begins on the date of the Notice of Completion of Discharges Letter and ends on the date of the Notice of Project Complete Letter issued by the Central Valley Water Board staff. The Post-Discharge Monitoring Period includes continued water quality monitoring or compensatory mitigation monitoring.
- E. Effective Date:** 3 November 2020

### IV. Map/Photo Documentation Information

When submitting maps or photos, please use the following formats.

**A. Map Format Information:**

Preferred map formats of at least 1:24000 (1" = 2000') detail (listed in NOA of preference):

- **GIS shapefiles:** The shapefiles must depict the boundaries of all project areas and extent of aquatic resources impacted. Each shape should be attributed with the extent/type of aquatic resources impacted. Features and boundaries should be accurate to within 33 feet (10 meters). Identify datum/projection used and if possible, provide map with a North American Datum of 1983 (NAD83) in the California Teale Albers projection in feet.

- **Google KML files** saved from Google Maps: My Maps or Google Earth Pro. Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. Include URL(s) of maps. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
  - **Other electronic format** (CAD or illustration format) that provides a context for location (inclusion of landmarks, known structures, geographic coordinates, or USGS DRG or DOQQ). Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
  - Aquatic resource maps marked on paper **USGS 7.5 minute topographic maps** or **Digital Orthophoto Quarter Quads (DOQQ)** printouts. Maps must show the boundaries of all project areas and extent/type of aquatic resources impacted. If this format is used include a spreadsheet with the object ID and attributed with the extent/type of aquatic resources impacted.
- B. Photo-Documentation:** Include a unique identifier, date stamp, written description of photo details, and latitude/longitude (in decimal degrees) or map indicating location of photo. Successive photos should be taken from the same vantage point to compare pre/post construction conditions.

## V. Report and Notification Cover Sheet

**Project:** Battle Creek Watershed Road Sediment Reduction Program  
**Enrollee:** Western Shasta Resource Conservation District  
**WDID:** 5A45CR00600  
**Reg. Meas. ID:** 440916  
**Place ID:** 869771  
**NOA Effective Date:** 3 November 2020  
**NOA Expiration Date:** 3 November 2025

## VI. Report Type Submitted

### A. Part A – Project Reporting

- Report Type 1  Monthly Report  
Report Type 2  Annual Report – Not Applicable

### B. Part B – Project Status Notifications

- Report Type 3  Commencement of Construction  
Report Type 4  Request for Notice of Completion of Discharges Letter  
Report Type 5  Request for Notice of Project Complete Letter

### C. Part C – Conditional Notifications and Reports

- Report Type 6  Accidental Discharge of Hazardous Material Report  
Report Type 7  Violation of Compliance with Water Quality Standards Report  
Report Type 8  In-Water Work/Diversions Water Quality Monitoring Report Not Applicable  
Report Type 9  Modifications to Project Report  
Report Type 10  Transfer of Property Ownership Report  
Report Type 11  Transfer of Long-Term BMP Maintenance Report

“I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.”

---

<b>Print Name<sup>1</sup></b>	<b>Affiliation and Job Title</b>
-------------------------------	----------------------------------

---

<b>Signature</b>	<b>Date</b>
------------------	-------------

**<sup>1</sup>STATEMENT OF AUTHORIZATION (include if authorization has changed since application was submitted)**

I hereby authorize \_\_\_\_\_ to act in my behalf as my representative in the submittal of this report, and to furnish upon request, supplemental information in support of this submittal.

---

<b>Enrollee's Signature</b>	<b>Date</b>
-----------------------------	-------------

<b>*This Report and Notification Cover Sheet must be signed by the Enrollee or a duly authorized representative and included with all written submittals.</b>
---------------------------------------------------------------------------------------------------------------------------------------------------------------

**A. Part A – Project Reporting**

**1. Report Type 1 - Monthly Report**

- a. Report Purpose** - Notifies Central Valley Water Board staff of the Project status and environmental compliance activities on a monthly basis.
- b. When to Submit** - On the 1st day of each month until a Notice of Project Complete Letter is issued to the Enrollee.
- c. Report Contents** -
  - i. Construction Summary

Describe Project progress and schedule including initial ground disturbance, site clearing and grubbing, road construction, site construction, and the implementation status of construction storm water Best Management Practices (BMPs). Best Management Practices (BMPs) is a term used to describe a type of water pollution or environmental control. If construction has not started, provide estimated start date.
  - ii. Event Summary

Describe distinct Project activities and occurrences, including environmental monitoring, surveys, and inspections.
  - iii. Photo Summary

Provide photos of Project activities. For each photo, include a unique site identifier, date stamp, written description of photo details, and latitude/longitude (in decimal degrees) or map indicating location of photo. Successive photos should be taken from the same vantage point to compare pre/post construction conditions.
  - iv. Compliance Summary
    - List name and organization of environmental surveyors, monitors, and inspectors involved with monitoring environmental compliance for the reporting period.
    - List associated monitoring reports for the reporting period.
    - Summarize observed incidences of non-compliance, compliance issues, minor problems, or occurrences.
    - Describe each observed incidence in detail. List monitor name and organization, date, location, type of incident, corrective action taken (if any), status, and resolution.

## 2. Report Type 2 - Annual Report – Not Applicable

- a. **Report Purpose** - Notify the Central Valley Water Board staff of Project status during both the active discharge and post-discharge monitoring periods.
- b. **When to Submit** - Annual reports shall be submitted each year on the 1st day of December. Annual reports shall continue until a Notice of Project Complete Letter is issued to the Enrollee.
- c. **Report Contents** - The contents of the annual report shall include the topics indicated below for each project period. Report contents are outlined in Annual Report Topics below.

### During the Active Discharge Period

- **Topic 1: Construction Summary**
- **Topic 2: Mitigation for Temporary Impacts Status**
- **Topic 3: Compensatory Mitigation for Permanent Impacts Status**

### During the Post-Discharge Monitoring Period

- **Topic 2: Mitigation for Temporary Impacts Status**
- **Topic 3: Compensatory Mitigation for Permanent Impacts Status**

- i. Annual Report Topic 1 - Construction Summary

**When to Submit** - With the annual report during the Active Discharge Period.

**Report Contents** - Project progress and schedule including initial ground disturbance, site clearing and grubbing, road construction, site construction, and the implementation status of construction storm water best management practices (BMPs). If construction has not started, provide estimated start date and reasons for delay.

- 1) Map showing general Project progress.
- 2) If applicable:
  - a) Summary of Conditional Notification and Report Types 6 and 7 (Part C below).
  - b) Summary of Certification Deviations. See Certification Deviation Attachment for further information.

- ii. Annual Report Topic 2 - Mitigation for Temporary Impacts Status

**When to Submit** - With the annual report during both the Active Discharge Period and Post-Discharge Monitoring Period.

**Report Contents -**

- 1) Planned date of initiation and map showing locations of mitigation for temporary impacts to waters of the state and all upland areas of temporary disturbance which could result in a discharge to waters of the state.
  - 2) If mitigation for temporary impacts has already commenced, provide a map and information concerning attainment of performance standards contained in the restoration plan.
- iii. Annual Report Topic 3 - Compensatory Mitigation for Permanent Impacts Status

**When to Submit** - With the annual report during both the Active Discharge Period and Post-Discharge Monitoring Period.

**Report Contents - \*If not applicable report N/A.**

**1) Part A. Enrollee Responsible**

- a) Planned date of initiation of compensatory mitigation site installation.
- b) If installation is in progress, a map of what has been completed to date.
- c) If the compensatory mitigation site has been installed, provide a final map and information concerning attainment of performance standards contained in the compensatory mitigation plan.

**2) Part B. Mitigation Bank or In-Lieu Fee**

- a) Status or proof of purchase of credit types and quantities.
- b) Include the name of bank/ILF Program and contact information.
- c) If ILF, location of project and type if known.

**B. Part B – Project Status Notifications**

**1. Report Type 3 - Commencement of Construction**

- a. **Report Purpose** - Notify Central Valley Water Board staff prior to the start of construction.
- b. **When to Submit** - Must be received at least seven (7) days prior to start of initial ground disturbance activities.
- c. **Report Contents** -
  - i. Date of commencement of construction.
  - ii. Anticipated date when discharges to waters of the state will occur.
  - iii. Project schedule milestones including a schedule for onsite compensatory mitigation, if applicable.
  - iv. Construction Storm Water General Permit WDID No.
  - v. Proof of purchase of compensatory mitigation for permanent impacts from the mitigation bank or in-lieu fee program.

**2. Report Type 4 - Request for Notice of Completion of Discharges Letter**

- a. **Report Purpose** - Notify Central Valley Water Board staff that post-construction monitoring is required and that active Project construction, including any mitigation and Enrollee responsible compensatory mitigation, is complete.
- b. **When to Submit** - Must be received by Central Valley Water Board staff within thirty (30) days following completion of all Project construction activities.
- c. **Report Contents** -
  - i. Status of storm water Notice of Termination(s), if applicable.
  - ii. Status of post-construction storm water BMP installation.
  - iii. Pre- and post-photo documentation of all Project activity sites where the discharge of dredge and/or fill/excavation was authorized.
  - iv. Summary of Certification Deviation discharge quantities compared to initial authorized impacts to waters of the state, if applicable.
  - v. An updated monitoring schedule for mitigation for temporary impacts to waters of the state and Enrollee responsible compensatory mitigation during the post-discharge monitoring period, if applicable.

**3. Report Type 5 - Request for Notice of Project Complete Letter**

- a. **Report Purpose** - Notify Central Valley Water Board staff that construction and/or any post-construction monitoring is complete, or is not required, and no further Project activity is planned.

**b. When to Submit** - Must be received by Central Valley Water Board staff within thirty (30) days following completion of all Project activities.

**c. Report Contents -**

i. Part A: Mitigation for Temporary Impacts

- 1) A report establishing that the performance standards outlined in the restoration plan have been met for Project site upland areas of temporary disturbance which could result in a discharge to waters of the state.
- 2) A report establishing that the performance standards outlined in the restoration plan have been met for restored areas of temporary impacts to waters of the state. Pre- and post-photo documentation of all restoration sites.

ii. Part B: Enrollee Responsible Compensatory Mitigation

- 1) A report establishing that the performance standards outlined in the compensatory mitigation plan have been met.
- 2) Status on the implementation of the long-term maintenance and management plan and funding of endowment.
- 3) Pre- and post-photo documentation of all compensatory mitigation sites.
- 4) Final maps of all compensatory mitigation areas (including buffers).

iii. Part C: Post-Construction Storm Water BMPs

- 1) Date of storm water Notice of Termination(s), if applicable.
- 2) Report status and functionality of all post-construction BMPs.

### **C. Part C – Conditional Notifications and Reports**

#### **1. Report Type 6 - Accidental Discharge of Hazardous Material Report**

- a. Report Purpose** - Notifies Central Valley Water Board staff that an accidental discharge of hazardous material has occurred.
- b. When to Submit** - Within five (5) working days following the date of an accidental discharge. Continue reporting as required by Central Valley Water Board staff.
- c. Report Contents** -
  - i. The report shall include the OES Incident/Assessment Form, a full description and map of the accidental discharge incident (i.e. location, time and date, source, discharge constituent and quantity, aerial extent, and photo documentation). If applicable, the OES Written Follow-Up Report may be substituted.
  - ii. If applicable, any required sampling data, a full description of the sampling methods including frequency/dates and times of sampling, equipment, locations of sampling sites.
  - iii. Locations and construction specifications of any barriers, including silt curtains or diverting structures, and any associated trenching or anchoring.

#### **2. Report Type 7 - Violation of Compliance with Water Quality Standards Report**

- a. Report Purpose** - Notifies Central Valley Water Board staff that a violation of compliance with water quality standards has occurred.
- b. When to Submit** - The Enrollee shall report any event that causes a violation of water quality standards within three (3) working days of the noncompliance event notification to Central Valley Water Board staff.
- c. Report Contents** - The report shall include: the cause; the location shown on a map; and the period of the noncompliance including exact dates and times. If the noncompliance has not been corrected, include: the anticipated time it is expected to continue; the steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance; and any monitoring results if required by Central Valley Water Board staff.

#### **3. Report Type 8 - In-Water Work and Diversions Water Quality Monitoring Report – Not Applicable**

- a. Report Purpose** - Notifies Central Valley Water Board staff of the start and completion of in-water work. Reports the sampling results during in-water work and during the entire duration of temporary surface water diversions.

- b. **When to Submit** - At least forty-eight (48) hours prior to the start of in-water work. Within three (3) working days following the completion of in-water work. Surface water monitoring reports to be submitted two (2) weeks on initiation of in-water construction and during entire duration of temporary surface water diversions.
- c. **Report Contents** - As required by the approved water quality monitoring plan.

#### 4. Report Type 9 - Modifications to Project Report

- a. **Report Purpose** - Notifies Central Valley Water Board staff if the Project, as described in the application materials, is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority.
- b. **When to Submit** - If Project implementation as described in the application materials is altered in any way or by the imposition of subsequent permit conditions by any local, state or federal regulatory authority.
- c. **Report Contents** - A description and location of any alterations to Project implementation. Identification of any Project modifications that will interfere with the Enrollee's compliance with the NOA.

#### 5. Report Type 10 - Transfer of Property Ownership Report

- a. **Report Purpose** - Notifies Central Valley Water Board staff of change in ownership of the Project or Enrollee-responsible mitigation area.
- b. **When to Submit** - At least 10 working days prior to the transfer of ownership.
- c. **Report Contents** -
  - i. A statement that the Enrollee has provided the purchaser with a copy of this NOA and that the purchaser understands and accepts:
    - 1) the NOA's requirements and the obligation to implement them or be subject to administrative and/or civil liability for failure to do so; and
    - 2) responsibility for compliance with any long-term BMP maintenance plan requirements in this NOA. Best Management Practices (BMPs) is a term used to describe a type of water pollution or environmental control.
  - ii. A statement that the Enrollee has informed the purchaser to submit a written request to the Central Valley Water Board to be named as the Enrollee in a revised NOA.

**6. Report Type 11 - Transfer of Long-Term BMP Maintenance Report**

- a. Report Purpose** - Notifies Central Valley Water Board staff of transfer of long-term BMP maintenance responsibility.
- b. When to Submit** - At least 10 working days prior to the transfer of BMP maintenance responsibility.
- c. Report Contents** - A copy of the legal document transferring maintenance responsibility of post-construction BMPs.