

---

## Central Valley Regional Water Quality Control Board

31 July 2025

Clayton F. Jordan  
Sequoia and Kings Canyon National Parks  
47050 Generals Highway  
Three Rivers, CA 93721

**NOTICE OF APPLICABILITY FOR COVERAGE UNDER 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, MITCHELL MEADOW WEATHER STATION PROJECT (WDID# 5C54CR00161), TULARE COUNTY**

On 15 July 2025, the Sequoia and Kings Canyon National Parks (Applicant) submitted a Notice of Intent (NOI) to enroll under and comply with State Water Resources Control Board (State Water Board) Order No. 2004-0004-DWQ, Statewide General Waste Discharge Requirements for Dredged or Fill Discharges to Waters Deemed by the United States Army Corps of Engineers to be Outside of Federal Jurisdiction.

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) has reviewed the enrollment materials and finds the Mitchell Meadow Weather Station Project (Project) meets the requirements of, and is hereby enrolled under, Order No. 2004-0004-DWQ. The Applicant may proceed with the Project in accordance with the Order.

A copy of [Order 2004-0004-DWQ](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)) can be found on the State Water Resources Control Board's Adopted Orders webpage.

Please familiarize yourself with the requirements of Order No. 2004-0004-DWQ. The Applicant is responsible for complying with all applicable Order requirements. Failure to comply with Order No. 2004-0004-DWQ constitutes a violation of the California Water Code and may result in enforcement action or termination of enrollment under the Order.

**PROJECT DESCRIPTION:**

The Project consists of modernizing the Mitchell Meadow weather station infrastructure and sensors. A temporary work area of approximately 50 feet by 50 feet will be

established adjacent to the station, and excavation will be required for the replacement of the current 2 feet by 2 feet by 3 feet foundation by a larger 6 feet by 6 feet by 4 feet foundation. An existing snow pillow will be replaced. Additionally, new monitoring equipment will be installed, including three soil moisture sensors that will require soil pit excavation. A tipping bucket rain gauge will also be added to the tower.

Project elements that affect aquatic resources include excavation for the new foundation, soil probes, and snow pillow.

Total Project fill/excavation quantities for all impacts are summarized in Tables 1 and 2. Permanent impacts are categorized as those resulting in a physical loss in area and also those degrading ecological condition. Temporarily impacted areas shall be restored to pre-Project conditions.

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

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Lake			
Ocean/bay/estuary			
Riparian Zone			
Stream Channel			
Vernal Pool			
Wetland	0.0589		

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

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Lake			
Ocean/bay/estuary			
Riparian Zone			
Stream Channel			
Vernal Pool			
Wetland	0.0010		

**PROJECT LOCATION:**

The Project is located at Mitchell Meadows within Sequoia and Kings Canyon National Parks. The approximate center of the Project area is located at latitude 36.736031 Degrees North and longitude -118.712137 Degrees West.

**PROJECT SCHEDULE:**

The Project is expected to commence in August 2025 with a duration through 30 September 2025.

**APPLICATION FEE RECEIVED:**

Federal dischargers involved in Dredge and Fill Operations only are not subject to permit fees as required by Section 3833(b)(3)(A) and Section 2200(a)(3) of the California Code of Regulations.

**TERMINATION OF COVERAGE:**

Upon completion of the Project, the Applicant shall submit a complete Notice of Termination (NOT) requesting to be un-enrolled under Order No. 2004-0004-DWQ. Attachment 2 to the Order contains the NOT form.

If you have questions concerning this matter, please contact Brandon Salazar by phone at (559) 445-6278 or by email at [Brandon.Salazar@waterboards.ca.gov](mailto:Brandon.Salazar@waterboards.ca.gov).

*Digitally signed by Alex S. Mushegan*

for Patrick Pulupa  
Executive Officer

cc: (electronic copy only)

U.S. Environmental Protection Agency  
Region 9  
[R9cwa401@epa.gov](mailto:R9cwa401@epa.gov)

United States Army Corps of Engineers  
Sacramento District Headquarters  
[SPKRegulatoryMailbox@usace.army.mil](mailto:SPKRegulatoryMailbox@usace.army.mil)

Jesse Schlunegger  
United States Army Corps of Engineers  
[Jesse.J.Schlunegger@usace.army.mil](mailto:Jesse.J.Schlunegger@usace.army.mil)

Theresa Fiorino  
Sequoia and Kings Canyon National Parks

Justin Sloan  
United States Fish & Wildlife Service  
[justin\\_sloan@fws.gov](mailto:justin_sloan@fws.gov)

Julie Vance, Regional Manager  
San Joaquin Valley-Southern Sierra Region  
Department of Fish and Wildlife, Region 4  
[R4LSA@wildlife.ca.gov](mailto:R4LSA@wildlife.ca.gov)

Sequoia and Kings Canyon National Parks -2-  
Mitchell Meadow Weather Station Project

31 July 2025

CWA Section 401 WQC Program  
Division of Water Quality  
State Water Resources Control Board  
[Stateboard401@waterboards.ca.gov](mailto:Stateboard401@waterboards.ca.gov)