



# Central Valley Regional Water Quality Control Board

28 March 2025

Caitie Diemel Executive Director East San Joaquin Water Quality Coalition 1202 L Street, Modesto, CA 95354

## APPROVAL OF THE 2025 WATER YEAR MONITORING PLAN UPDATE ADDENDUM – EAST SAN JOAQUIN WATER QUALITY COALITION

Thank you for the timely submittal of an addendum to the 2025 Water Year Monitoring Plan Update. The addendum is in response to the Coalition's evaluation of the potential for risks or threats to water quality associated with exceedances that occurred during the May through September 2024 monitoring period.

Staff reviewed the 2025 Water Year Monitoring Plan Update Addendum and determined that proposed monitoring meets the requirements of the Monitoring and Reporting Requirements of the Order (R5-2012-0116-11) and the Pyrethroid Control Program Basin Plan Amendment (Resolution R5-2017-0057). Therefore, I approve the Coalition's Monitoring Plan for the 2025 Water Year.

If you have any regarding this approval letter, please contact Yared Kebede by email at <u>Yared.Kebede@Waterboards.ca.gov</u>.

Sincerely,

Adam Laputz Digitally signed by Adam Laputz Date: 2025.03.28 10:50:00 -07'00'

Patrick Pulupa Executive Officer

Enclosure: Staff Review of the 2025 WY Monitoring Plan Update Addendum

NICHOLAS AVDIS, CHAIR | PATRICK PULUPA, EXECUTIVE OFFICER





# Central Valley Regional Water Quality Control Board

- To: Petra Lee Senior Environmental Scientist Irrigated Lands Regulatory Program
- **FROM:** Yared Kebede Environmental Scientist Irrigated Lands Regulatory Program
- **DATE:** 26 March 2025

### SUBJECT: 2025 WATER YEAR MONITORING PLAN UPDATE ADDENDUM - EAST SAN JOAQUIN WATER QUALITY COALITION

On 15 January 2025, the East San Joaquin Water Quality Coalition (Coalition) submitted a Monitoring Plan Update (MPU) addendum with justification for update to the 2024 Water Year monitoring schedule. This was in response to the Coalition's evaluation of the potential for risks or threats to water quality that are associated with exceedances that occurred during the May through September 2024 monitoring period. The May through September monitoring data was not available when the Coalition prepared its original MPU (submitted on 1 August 2024).

The updates proposed to the monitoring schedule are summarized below.

### 1. Pyrethroids

Based on the May through September monitoring result, 21 exceedances of the pyrethroid concentration-to-chronic goal unit occurred in sites from Zone 1 through Zone 6. An exceedance at Cottonwood Creek @ Rd 20 in May 2024 triggered a pyrethroid management plan, updating the monitoring type to management plan monitoring. Similarly, the monitoring schedule for Berenda Slough along Ave 18 ½ was revised following a pyrethroid exceedance in August 2024.

### 2. Staff Recommendation

The Coalition considered pesticide use data, monitoring results, and utilized the PEP to update the monitoring schedule for the 2025 Water Year. Staff recommends approval of the 2025 Water Year Monitoring Plan Update Addendum.

NICHOLAS AVDIS, CHAIR | PATRICK PULUPA, EXECUTIVE OFFICER