

Central Valley Regional Water Quality Control Board

5 December 2023

Mr. Michael Wackman
San Joaquin & Delta Water Quality Coalition
3294 Ad Art Road
Stockton, CA 95215

Ms. Melissa Turner, Principal
MLJ-LLC
1480 Drew Ave., Suite 130
Davis, CA 95618

APPROVAL OF *SELENSTRUM CAPRICORNUTUM* SPECIFIC MANAGEMENT PRACTICE IMPLEMENTATION REPORT TEMPLATE - SAN JOAQUIN COUNTY AND DELTA WATER QUALITY COALITION

Thank you for your 13 November 2023 Surface Water Management Practice Implementation Report (MPIR) template per Section VII.G of the Waste Discharge Requirements General Order for Growers within the San Joaquin County and Delta Water Quality Coalition Order No. R5-2014-0029-07 (Order).

Based on the information provided in the MPIR template, the format of the template is acceptable. The updated template contains detailed management practice survey questions specific to *S. capricornutum* (algae) management practices. Therefore, I approve the MPIR template.

By 30 November 2024, and annually thereafter, the Coalition shall submit to the Central

If you have any questions or comments regarding the review or need any further information, please contact Chris Jimmerson at chris.jimmerson@waterboards.ca.gov.

Sincerely

Adam Laputz 
Digitally signed by Adam Laputz
Date: 2023.12.05 14:45:22 -08'00'

Patrick Pulupa
Executive Officer

Enclosure: Staff memo

Central Valley Regional Water Quality Control Board

TO: Petra Lee
Senior Environmental Scientist
Monitoring and Implementation Unit
Irrigated Lands Regulatory Program

FROM: Chris Jimmerson
Environmental Scientist
Monitoring and Implementation Unit
Irrigated Lands Regulatory Program

DATE: 20 November 2023

**SUBJECT: *SELENASTRUM CAPRICORNUTUM* TOXICITY SURFACE WATER
MANAGEMENT PRACTICE IMPLEMENTATION REPORT SURVEY– SAN JOAQUIN
COUNTY AND DELTA WATER QUALITY COALITION**

On 13 November 2023, the San Joaquin County and Delta Water Quality Coalition (Coalition) submitted a Surface Water Management Practice Implementation Report (MPIR) survey template specific to *S. capricornutum* (algae) toxicity management. The Coalition submitted the MPIR survey template to conform to the reporting requirements in the Waste Discharge requirements for Growers within Order R5-2014-0029-07 (Order), Section VII. G. and to address algae toxicity exceedances.

Staff reviewed the updated MPIR template survey and reporting requirements for the MPIR template is tailored to the approved requirements of the Surface Water Quality Management Plan. During Focused Outreach grower meetings with Coalition representatives, the targeted growers will complete the MPIR survey questions. The Coalition will use the survey responses to evaluate the effectiveness of existing management practices and to identify additional practices that may be required to meet the receiving surface water limitations of the Order. The Coalition also sends follow-up surveys for the targeted growers to document the implementation of new and improved management practices.

By 30 November 2024, and annually thereafter, the Coalition shall submit to the Central

Staff Summary

Staff recommends approval of the proposed algae MPIR survey template:

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

- The MPIR template contains management practice survey questions to document current and new or improved management practices.
- The MPIR survey is consistent with the reporting requirements and Coalition's current Management Plan Strategy.