
Central Valley Regional Water Quality Control Board

7 March 2016

Mr. Michael Wackman
San Joaquin & Delta Water Quality Coalition
P.O Box 2357
Lodi, CA 95247-2357

Mr. Mike Johnson, Program Manager
MLJ-LLC
632 Cantrill Drive
Davis, CA 95618

APPROVAL OF THE 2015 MONITORING PLAN UPDATE AMENDMENT– SAN JOAQUIN COUNTY AND DELTA WATER QUALITY COALITION

Thank you for your 12 February 2016 request to amend the 2016 Monitoring Plan Update for sediment toxicity management plan monitoring for the San Joaquin County and Delta Water Quality Coalition (Coalition). The Coalition reevaluated previously reported sediment toxicity exceedances based on the 27 August 2014 Surface Water Ambient Monitoring Program (SWAMP) Toxicity Work Group Recommendation letter, and proposes to remove sediment toxicity results which are no longer considered toxic under the SWAMP protocol.

Staff reviewed the reported toxicity data in consideration of the outcomes of the current SWAMP protocol for evaluating toxicity data, i.e., (1) statistically significant (at the alpha level) compared to the control sample using a t-test statistical comparison and (2) greater than the threshold value of 20% (i.e., the Percent Effect is >20%); and confirmed that sediment management plan monitoring would not have been required at Upper Roberts Island Drain because the percent effect reported in September 2015 was not greater than 20%. However, one March 2015 sediment exceedance remains and if additional sediment exceedances are observed at Upper Roberts Island Drain within three years of the March exceedance, the Coalition will need to prepare a management plan and have it approved by the Executive Officer prior to implementation.

Based on the current SWAMP recommendation for evaluating toxicity data and information provided in the request letter, I approve the Coalition's request to update the 2016 water year monitoring schedule to reduce management plan monitoring for sediment toxicity.

If you have questions regarding this letter, please contact Chris Jimmerson at (916) 464-4859 or by email at Chris.Jimmerson@waterboards.ca.gov.

Sincerely,

Signed by Adam Laputz for:

Pamela C. Creedon
Executive Officer