
Central Valley Regional Water Quality Control Board

8 April 2013

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Sacramento Valley Water Quality Coalition
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Sacramento, CA 95814

COMPLETION OF THE SELENATRUM TOXICITY MANAGEMENT PLAN ON BUTTE SLOUGH IN THE BUTTE-YUBA-SUTTER COUNTY SUBWATERSHED

Thank you for your letter of 26 February 2013 requesting approval for completion of the Management Plan for *Selenastrum* toxicity on Butte Slough. In this request, the Sacramento Valley Water Quality Coalition (Coalition) presents data showing that no toxicity exceedance has been observed in this water body in four years during which 24 monitoring events took place. Also during that time none of the monitored herbicides were detected at levels that would cause toxicity, and there were no exceedances of herbicide water quality trigger limits.

This Management Plan was triggered by two *Selenastrum* toxicity exceedances in 2005. Fourteen additional toxic events took place between 2005 and 2008. Testing conducted from 2008 through 2012 resulted in no exceedances. Butte Slough was also the site of California Rice Commission (CRC) Management Plans for *Selenastrum* toxicity and the herbicide propanil. The termination of CRC Management Plans for *Selenastrum* and propanil were approved in 2010 and 2012, respectively. Monitoring at this site has been coordinated between the CRC and the Coalition since 2004.

Based on the information provided by the Coalition, I have determined that this Management Plan for *Selenastrum* toxicity is complete, effective immediately, and further actions identified in the Plan are not required.

If you have any questions or comments regarding this approval, please contact Mark Cady at (916) 464-4654, or by email at mcady@waterboards.ca.gov.

Original Signed by

Pamela C. Creedon
Executive Officer

cc: Bruce Houdesheldt, NCWA
Claus Suverkropp, Larry Walker Associates
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