
Central Valley Regional Water Quality Control Board

26 March 2013

David Guy
Northern California Water Association
Sacramento Valley Water Quality Coalition
455 Capitol Mall, Suite 335
Sacramento, CA 95814

COMPLETION OF THE SELENIUM MANAGEMENT PLAN ON WILLOW SLOUGH IN THE YOLO COUNTY SUBWATERSHED

Thank you for your letter of 27 February 2013 requesting approval for completion of the selenium Management Plan on Willow Slough. This request is based upon evidence showing that agricultural sources do not contribute to the exceedances, that the selenium in Willow Slough is typical of natural background conditions, and that the exceedances are transient and do not adversely impact beneficial uses of Willow Slough or downstream waterbodies. This evidence is presented in the Source Evaluation Report, submitted March 2012, and well summarized in your request letter.

This Management Plan was triggered by the results of two monitoring events in 2007 where the selenium concentrations (7.0 µg/L and 11 µg/L) exceeded the 5 µg/L criterion established as part of the California Toxics Rule as a 4-day average. The Sacramento Valley Water Quality Coalition's Source Evaluation Report for this Management Plan indicates that selenium occurs naturally in Yolo County soils and drainage water and that concentrations in Willow Slough are typically lower than the water quality objective.

Based on the information provided by the Sacramento Valley Water Quality Coalition, I have determined that this selenium Management Plan is complete 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
Denise Sagara, Yolo County Farm Bureau