

Addressing Nitrate in California's Drinking Water

With a Focus on Tulare Lake Basin and Salinas Valley Groundwater

Report for the State Water Resources Control Board Report to the Legislature



California Nitrate Project, Implementation of Senate Bill X2 1

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Prepared for the California State Water Resources Control Board





NITRATE IN DRINKING WATER REPORT TO THE LEGISLATURE

REPORT NO. 88-11WQ DIVISION OF WATER QUALITY



STATE WATER RESOURCES CONTROL BOARD OCTOBER 1988



We have not been sitting still

FREP

Fertilizer Research & Education Program _{at the} California Department of Food & Agriculture

- ✓Assess fertilizer sales
 - •Research,
 - •Education and
 - Grower Assistance



Proposition 50 & 84 JSDA Rural Assistance State Revolving Fund

"the gap between synthetic nitrogen applied and harvested nitrogen has significantly decreased."

Fertilizer application rates and statewide fertilizer sales have grown little since the late 1980s





AMENDED IN ASSEMBLY MAY 14, 2012

AMENDED IN ASSEMBLY MAY 3, 2012

CALIFORNIA LEGISLATURE—2011–12 REGULAR SESSION

ASSEMBLY BILL

No. 2174

Introduced by Assembly Member Alejo

February 23, 2012

An act to amend Section 14611 of the Food and Agricultural Code, relating to fertilizer.

LEGISLATIVE COUNSEL'S DIGEST

AB 2174, as amended, Alejo. Fertilizer: reduction of use. Existing law requires a person who manufactures or distributes fertilizing materials to obtain a license from the Secretary of Food and Agriculture. Under existing law, a licensee whose name appears on the label who sells or distributes bulk fertilizing materials is required to pay specified fees for each dollar of sales, including an amount not to exceed \$0.001 per dollar of sales for all sales of fertilizing materials, to provide funding for research and education regarding the use and handling of fertilizing material, including, but not limited to, any environmental effects.



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