

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

RESOLUTION NO. R5-2003-0103

APPROVING AN INITIAL STUDY  
AND  
ADOPTING A NEGATIVE DECLARATION  
FOR  
CONDITIONAL WAIVER OF WASTE DISCHARGE REQUIREMENTS  
FOR DISCHARGES FROM IRRIGATED LANDS

WHEREAS,

1. The California Regional Water Quality Control Board, Central Valley Region (Regional Board) proposes to adopt a Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands (Resolution No. R5-2003-0105), which revises the Conditional Waiver adopted in Resolution No. R5-2002-0201 on 5 December 2002; and
2. The Regional Board is the lead agency for this project pursuant to the California Environmental Quality Act and has conducted an Initial Study in accordance with Title 14 California Code of Regulations (CCR) section 15063; and
3. Conditions included in the proposed Conditional Waiver and identified in the Negative Declaration will avoid the project's potential significant effects or will reduce such effects to a less than significant impact; and
4. Copies of the Initial Study and proposed Negative Declaration were transmitted to or made available to all agencies and persons known to be interested in these matters and the public notice provided exceeded the legal requirements for such notice and the comments received have been addressed; and
5. The Regional Board considered all testimony and evidence at a public hearing held on 5 December 2002 in Sacramento, California, and good cause was found to approve the Initial Study and adopt a Negative Declaration, and
6. The Initial Study and Negative Declaration has been modified, consistent with Title 14 CCR section 15073.5(c), to include information, such as reports and studies on impacts of agricultural discharges to waters of the state, contained in the Regional Board's records to clarify the initial study (See Attachment A to this Resolution); and
7. This Resolution re-approves the Initial Study and readopts the Negative Declaration to include this information, and consistent with Title 14 CCR section 15073.5(c) recirculation of the Initial Study and Negative Declaration is not required.



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**ATTACHMENT A**

List of reports and studies on impacts of agricultural discharges to waters of the state include:

1. Central Valley Regional Water Quality Control Board, Bay Protection Program Toxic Hot Spot Cleanup Plans for Diazinon in Orchard Dormant Spray, Diazinon and Chlorpyrifos in Urban Stormwater, Chlorpyrifos in Irrigation Return Flows (Draft., October 2002).
2. Sacramento River Watershed Program, Organophosphate Pesticide Focus Group, Technical Memorandum: Study of Diazinon Runoff in the Main Canal Basin During the Winter 2000-2001 Dormant Spray Season (Draft, July 16, 2002).
3. Central Valley Regional Water Quality Control Board: Algae Toxicity Study, Monitoring Results: 2000-2001 (August 2002).
4. Grober, Leslie and Eric Oppenheimer, Central Valley Regional Water Quality Control Board, San Joaquin Salt and Boron TMDL Progress Update (August 28, 2001).
5. Staff Report for the Central Valley Regional Water Quality Control Board, Total Maximum Daily Load for Salinity and Boron in the Lower San Joaquin River: Appendices A through G (January 2002).
6. Grober, Leslie and Shakoora Azimi, San Joaquin River Organophosphorous Pesticides TMDL Workshop, Current Activities of the California Regional Water Quality Control Board, Central Valley (January 17 & 18, 2001).
7. Azimi, Shakoora and Mary Menconi, San Joaquin River Organophosphorous Pesticides TMDL Workshop: Draft Numeric Target, California Regional Water Quality Control Board, Central Valley (June 21, 2001).
8. Central Valley Regional Water Quality Control Board, San Joaquin River OP Pesticide TMDL, Problem Statement (November 2, 2000).
9. Central Valley Regional Water Quality Control Board, Draft Program of the Implementation Report for the Control of Diazinon in the Sacramento and Feather Rivers (May 2002).
10. Central Valley Regional Water Quality Control Board, Sacramento and Feather River Diazinon Total Maximum Daily Load Report (May 2002).

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**ATTACHMENT A (cont.)**

11. Azimi-Gaylon, Shakoora et al., Central Valley Regional Water Quality Control Board, Diazinon and Chlorpyrifos Target Analysis ( Draft, June 21, 2001).
12. Kuivila, Kathryn M., Holly D. Barnett and Jody L. Edmonds, Herbicide Contributions in the Sacramento-San Joaquin Delta, California, U.S. Geological Survey (1999).
13. Kuivila, Kathryn M., Studies Relating Pesticide Concentrations to Potential Effects on Aquatic Organisms in the San Francisco Bay-Estuary, California, U.S. Geological Survey (1999).
14. Interagency Ecological Program for the San Francisco Estuary, IEP Newsletter, Vol. 13, No. 4 (Fall 2000).
15. Dileanis, Peter D., Kevin P. Bennett, and Joseph L. Domagalski, Occurrence and Transport of Diazinon in the Sacramento River, California, and Selected Tributaries During Three Winter Storms, January February 2000 (USGS 2002).
16. Panshin, Sandra Y., Neil M. Dubrovsky, JoAnn M. Gronberg, and Joseph L. Domagalski, Occurrence and Distribution of Dissolved Pesticides in the San Joaquin River Basin, California (USGS; Water Resources Investigations Report 98-4032) (1998).