

**STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 2006-0025**

APPROVAL OF AN AMENDMENT TO THE WATER QUALITY CONTROL PLAN FOR THE
SACRAMENTO RIVER AND SAN JOAQUIN RIVER BASINS INCORPORATING A PROGRAM
FOR CONTROL OF DIAZINON AND CHLORPYRIFOS RUNOFF INTO
THE LOWER SAN JOAQUIN RIVER

WHEREAS:

1. On October 21, 2005, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) adopted Resolution No. 2005-0138 ([Attachment](#)) amending the Water Quality Control Plan (Basin Plan) for the Central Valley Region to incorporate a Program for Control of Diazinon and Chlorpyrifos Runoff into the lower San Joaquin River.
2. The Central Valley Water Board prepared documents and followed procedures satisfying environmental documentation requirements in accordance with the California Environmental Quality Act and other State laws and regulations.
3. The Central Valley Water Board found that the additions of this amendment would result in no adverse effect on wildlife, and the amendment would be consistent with the State Antidegradation Policy (State Water Board Resolution No. 68-16) and federal antidegradation requirements.
4. The San Joaquin River has been identified under the federal Clean Water Act Section 303(d) as not meeting standards due to elevated concentrations of diazinon and chlorpyrifos.
5. The Bay Protection Program Clean-up Plan for the Delta, which has been approved by the Central Valley Water Board and the State Water Resources Control Board (State Water Board), includes requirements to develop a Basin Plan Amendment for diazinon and chlorpyrifos in the San Joaquin River.
6. The proposed amendment adds technical descriptions of the lower San Joaquin River and its component subareas, which are identical to those in the San Joaquin River salt and boron Basin Plan Amendment which has been approved by the State Water Board.
7. The proposed amendment establishes site-specific numeric objectives for chlorpyrifos and diazinon in the San Joaquin River.
8. The proposed amendment identifies the requirement to meet the additive toxicity formula already in Basin Plan Chapter IV (Implementation), for the additive toxicity of diazinon and chlorpyrifos.
9. The proposed amendment establishes an implementation program to reduce pesticide runoff and diazinon and chlorpyrifos discharges into the lower San Joaquin River, including the loading capacity and allocation requirements of a Total Maximum Daily Load (TMDL).
10. The proposed amendment includes monitoring requirements to allow the Central Valley Water Board to assess progress in reducing diazinon and chlorpyrifos discharges and preventing toxicity from pesticide runoff.

11. The proposed amendment requires dischargers of diazinon and chlorpyrifos to develop and implement a plan to reduce diazinon and chlorpyrifos levels in the lower San Joaquin River.
12. The State Water Board finds that the Basin Plan amendment is in conformance with Water Code section 13240, which specifies that Regional Water Quality Control Boards may revise Basin Plan section 13241, which specifies the requirement to adopt water quality objectives and section 13242, which requires a program of implementation of water quality standards. The State Water Board also finds that the TMDL as reflected in the Basin Plan amendment is consistent with the requirements of federal Clean Water Act section 303(d).
13. A Basin Plan amendment does not become effective until approved by the State Water Board and until the regulatory provisions are approved by the Office of Administrative Law. The U.S. Environmental Protection Agency (USEPA) must also approve the TMDL.

THEREFORE BE IT RESOLVED THAT:

The State Water Board:

1. Approves the amendment to the Central Valley Water Board Basin Plan to incorporate a Program for Control of Diazinon and Chlorpyrifos Runoff into the lower San Joaquin River as adopted in Central Valley Water Board Resolution No. 2005-0138.
2. Authorizes the Executive Director or designee to transmit the amendment and administrative record for this action to OAL and the TMDL to USEPA for approval.

CERTIFICATION

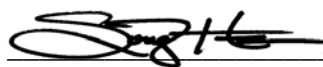
The undersigned, Clerk to the Board, does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Board held on May 2, 2006.

AYE: Tam M. Doduc
Gerald D. Secundy
Arthur G. Baggett

NO: None

ABSENT: None

ABSTAIN: None



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Clerk to the Board