

STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 2001 - 076

AUTHORIZING THE EXECUTIVE DIRECTOR OR HIS DESIGNEE TO NEGOTIATE, EXECUTE, AND AMEND, IF NECESSARY, CONTRACT(S) TO PROVIDE TECHNICAL SERVICES ASSOCIATED WITH EVAPORATION SYSTEMS AS COMPONENTS OF INTEGRATED ON-FARM DRAINAGE MANAGEMENT (IFDM) SYSTEMS

WHEREAS:

The sustainability of approximately one million acres of productive agricultural land on the west side of the San Joaquin Valley is threatened by rising shallow groundwater of poor quality.

2. Recommended measures to provide short-term drainage relief include sequential drainage reuse or IFDM systems.
IFDM systems require an evaporation system as the final component for the separation of salt.
4. Selenium concentrations in drainage discharged to IFDM evaporation systems invoke the regulatory requirements of the Toxic Pits Act.
5. Technical services are required for the development of a feasible bioremediation system in-situ with the IFDM evaporation system for the removal of selenium to below levels invoking the Toxic Pits Act.
6. The total requested contract amount for bioremediation technical services is \$267,408. The State Water Resources Control Board Fiscal Year (FY) 2000-2001 budget includes \$200,000 to address environmental impacts associated with agricultural drainage in the San Joaquin Valley. The contract can be initiated with \$176,759 allocated from FY 2000-2001 funds. For FY 2001-2002, an additional appropriation is expected to provide \$200,000 in contract funds for the same purpose from which the balance of \$90,649 may be allocated to complete the contract.

THEREFORE BE IT RESOLVED THAT:

The State Water Resources Control Board authorizes the Executive Director or designee to negotiate, execute, and amend, if necessary, contract(s) to provide technical services associated with the process of development and revision of waste discharge requirements for evaporation systems as components of IFDM systems, providing that such contracts not exceed \$267,408 through the end of FY 2001-2002.

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 Resources Control Board held on June 21, 2001.

Maureen Marché
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Clerk to the Board

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