

STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 74-37

AUTHORIZING EXECUTION OF AN AGREEMENT WITH BROWN
AND CALDWELL FOR A STUDY OF A NONPOINT POLLUTION
SOURCE PILOT CONTROL PROGRAM FOR THE SANTA MARIA
VALLEY

WHEREAS:

1. Groundwaters of the Santa Maria Valley are used for public water supply and for intensive irrigation of agricultural crop lands.
2. The quality of these naturally mineralized groundwaters has been impaired and further mineralized as a result of intensive agricultural use and groundwater recharge.
3. Groundwater quality variations are found in the area reflecting percolating source waters in the western area and localized degradation near areas of intensive land use.
4. Municipal wastewater disposal is accomplished by returning treated effluents to land; these effluents are high in salt content partly because of water softener brine regeneration. Salinity problems of the Santa Maria Valley can be attributed to a variety of causes.
5. Brown and Caldwell is the basin contractor for Basin 3, which includes Santa Maria Valley, during which time they have done extensive work on nonpoint pollution sources and investigated the saltwater problem for the area; as a result, Brown and Caldwell already has much of the required data and expertise.

THEREFORE BE IT RESOLVED:

1. That the Board desires Brown and Caldwell to conduct a study which would evaluate the nonpoint pollution sources in the Santa Maria Valley Area.
2. That the Board's Executive Officer, or any person delegated by the Executive Officer, be authorized to execute the agreement with Brown and Caldwell for this study effective through June 30, 1975, in an amount not to exceed \$59,506 utilizing Environmental Protection Agency funds.

CERTIFICATION

The undersigned, Executive Officer of the State Water Resources Control 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 April 18, 1974.

Bill B. Dendy

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Executive Officer