STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 78-36

AUTHORIZING NEGOTIATION AND EXECUTION OF AN AGREEMENT WITH THE SANTA CLARA VALLEY WATER DISTRICT FOR A DEMONSTRATION PROGRAM TO EVALUATE A SYSTEM FOR ON-LINE MONITORING OF RECLAIMED WATER FOR TRACE ORGANIC PRIORITY POLLUTANTS

WHEREAS:

- 1. On December 22, 1975, the State Board awarded a Step III Clean Water Grant to the Santa Clara Valley Water District for the construction of a reclamation facility which would have the capability to reclaim up to four million gallons of secondary effluent daily from the Regional Water Quality Control Plant.
- A complete assessment of the reclamation feasibility should include monitoring for toxic trace organic compounds such as those in the EPA priority pollutant list.
- 3. Monitoring of trace organic pollutants has required sophisticated and expensive equipment in the past. New equipment has recently become available which could make routine monitoring for trace organic pollutants feasible. The Santa Clara Valley Water District has submitted a proposal to the Board for a joint demonstration project to evaluate this equipment in the water reclamation system at Palo Alto.
- 4. Results from the proposed demonstration program will be applicable both to other reclamation projects and to other programs which require monitoring for toxic organic compounds.

THEREFORE BE IT RESOLVED:

That the Executive Director be authorized to negotiate and execute a contract with the Santa Clara Valley Water District for a demonstration program to evaluate a system for on-line monitoring of reclaimed water for trace organic priority pollutants for a duration of 15 months in an amount not to exceed \$57,000.

CERTIFICATION

The undersigned, Executive Director 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 June 15, 1978.

Executive Director