

STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 78-48

AUTHORIZING NEGOTIATION AND EXECUTION OF A
CONTRACT WITH THE UNIVERSITY OF CALIFORNIA,
DAVIS, FOR A STUDY OF AQUACULTURE AS AN
ALTERNATIVE WASTEWATER TREATMENT TECHNIQUE

WHEREAS:

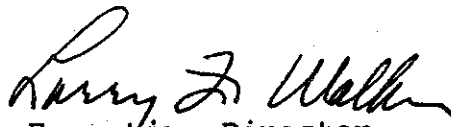
1. The need exists to reduce the energy and material consumption associated with wastewater treatment systems.
2. The State Board is supporting studies to demonstrate: (a) the feasibility of aquaculture systems to provide a low-cost, energy-efficient alternative to conventional methods of wastewater treatment, and (b) the feasibility of aquaculture systems to produce not only reclaimed water, but also harvestable plant and animal products.
3. Research studies at laboratory bench and pilot scale are needed to resolve basic issues of biochemical responses of aquaculture systems that exist now and are raised by demonstration studies.
4. Dependable supplies of seed for acceptable aquaculture plants are needed to operate demonstration projects and implement full-scale aquaculture systems.

THEREFORE BE IT RESOLVED:

1. That the Executive Director be authorized to negotiate and execute a contract with the University of California at Davis for a Study of Aquaculture as an Alternative Wastewater Treatment Technique in an amount not to exceed \$375,000 and for a duration not to exceed one year.
2. That the staff be directed to include proposed funding for additional studies in the F. Y. 1979-80 and 1980-81 Budgets at a level of activity comparable to the operating level in the first year.

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 August 21, 1978.


Executive Director
(Larry F. Walker)