STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 90-100

AUTHORIZATION TO NEGOTIATE AND EXECUTE AN INTERAGENCY AGREEMENT WITH THE DEPARTMENT OF FISH AND GAME: FINAL DEVELOPMENT AND IMPLEMENTATION OF TOXICITY TESTS FOR DISCHARGES TO MARINE WATERS

WHEREAS:

- The State Water Resources Control Board (State Board) has responsibility under Water Code Section 13170.2 to develop and adopt bioassay protocols for evaluating the effects of municipal and industrial waste discharges on the marine environment.
- 2. On March 22, 1990, in amending the California Ocean Plan, the State Board adopted a list of seven chronic toxicity test protocols, including two developed by the Marine Bioassay Project (MBP) (abalone and kelp).
- 3. By January 1, 1991, ocean dischargers of one hundred million gallons per day or more will be required in discharge permits to use the chronic test protocols. For smaller discharges, the State Board is required to adopt a schedule for use of these protocols by January 1, 1992.
- 4. The State Board's MBP has accomplished the following: (a) developed toxicity tests for discharges to marine waters; (b) developed a procedures manual describing the correct use of MBP protocols; and (c) begun training Regional Board and discharger staff in their use.
- 5. The regulated community has indicated at State Board workshops and hearings that follow-up training and laboratory testing were necessary for successful implementation of the chronic toxicity testing program.
- 6. In the context of meeting requirements of the State Board's Ocean Plan and the California Water Code, and responding to comments of the regulated community, the proposed project will: (a) complete two additional test protocols (topsmelt and mysid shrimp); (b) provide technical training and support; and (c) insure that the necessary quality assurance/quality control requirements are available so that toxicity tests are correctly performed in implementing the chronic toxicity objective.
- The Department of Fish and Game and its subcontractor, the University
 of California at Santa Cruz, has qualified personnel, facilities, and
 experience to conduct the project.

THEREFORE BE IT RESOLVED:

That the State Board authorize the Executive director or his designee to negotiate and execute an interagency agreement with the Department of Fish and Game for operation of the Marine Bioassay Project for a total amount not to exceed \$305,000 in State General Funds, subject to availability of funds for FY 1991-92.

CERTIFICATION

The undersigned, Administrative Assistant 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 September 20, 1990.

Maureen Marché (
Administrative Assistant to the Board