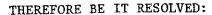
STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 79-93

APPROVAL OF THE WORKPLAN FOR THE STRIPED BASS STUDY PROGRAM

WHEREAS:

- 1. On August 16, 1979, the Board adopted Resolution No. 79-70. This action authorized the Executive Director to negotiate and execute contracts for a study to determine the effects of pollutants on the striped bass fishery of San Francisco Bay and Delta. The study was not to exceed \$175,000 and for a duration of 24 months. Following that action, the staff was to prepare a workplan for the study to advise the Board.
- 2. The key issues to be addressed by the proposed study were identified as follows:
 - a. How serious is the decline of the striped bass population?
 - b. To what extent is water pollution responsible for the decline and poor health of striped bass?
 - c. What actions might the Board take in response to this problem?
- 3. The staff has consulted with other agencies and developed a workplan which includes eight specific objectives:
 - a. To identify major pollutants (wastewater constituents and pesticides) discharged into Bay-Delta waters and to identify their major sources.
 - b. To identify potentially accumulable toxics.
 - c. To identify toxic substance related effects, biological (e.g., parasite-induced) effects, and the effects of natural changes on fish health, growth, and development.
 - To identify toxic substances in Bay-Delta waters.
 - e. To identify which pollutants are being accumulated by the striped bass in the Bay-Delta and other regions.
 - f. To compare the condition of striped bass from the Bay-Delta with those populating less polluted areas.
 - g. To examine the effects of certain pollutants on the life history stages of the striped bass.
 - h. The last and overall objective of the program is to develop recommendations to the Board for regulatory actions which should be taken.



That the Board staff is authorized to carry out the workplan which has been submitted to implement the study authorized by the Board in Resolution No. 79-70.

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 October 18, 1979.