AUTHORIZING NEGOTIATION AND EXECUTION OF AN AGREEMENT WITH THE UNIVERSITY OF CALIFORNIA FOR A STUDY OF WATER AND FERTILIZER MANAGEMENT TO MINIMIZE NONPOINT WATER POLLUTION BY NUTRIENTS

WHEREAS:

- Improved fertilizer application practices are important parts of the best management practices needed to control nonpoint source pollution from irrigated agriculture.
- 2. The University of California has conducted an extensive investigation of nitrogen in irrigated agriculture, has defined a number of potential improvements in fertilizer management, and is testing proposed water and fertilizer management practices in greenhouse studies.
- 3. County extension agents working on agricultural practice studies for areawide (208) planning indicate that well-controlled field tests are required before methods developed in greenhouse studies are tried in the 208 studies.
- 4. The University has proposed a two-year field trial to provide the information to justify application of the improved methods in the 208 studies.

THEREFORE BE IT RESOLVED:

That the Executive Director is authorized to negotiate and execute an agreement with the University of California for a field study of water and fertilizer management for a duration of two years and an amount not to exceed \$117,000.

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 May 17, 1979.

Larry F. Walker Executive Director