STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 88-70

ACCEPTANCE OF THE UNIVERSITY OF CALIFORNIA, DAVIS
PHASE II 205(j) FINAL REPORT AS COMPLETION OF THE
"GROUND WATER CONTAMINATION WITHIN THE TAHOE BASIN" STUDY

WHEREAS:

- 1. Pursuant to the terms of a Phase II 205(j) grant from the U.S. Environmental Protection Agency (EPA), the State Water Resources Control Board (State Board) provided funds under Standard Agreement No. 5-078-250-0 to the University of California, Davis (University) to determine the degree of ground water contamination within three watersheds of the Tahoe Basin and assess the impact of these waters on the accelerated eutrophication of Lake Tahoe adjacent to these watersheds.
- 2. The "Ground Water Contamination Within the Tahoe Basin" Study (Study) has determined that ground waters in the three major watersheds in the basin are being contaminated with nutrients as ground water moves toward Lake Tahoe through developed or disturbed areas and contribute to the nutrient loading of the Lake.
- Nutrient loading has been quantified and has been shown to stimulate the growth of periphyton and littoral phytoplankton.
- 4. The Study developed an implementation and mitigation plan, as well as a financial and institutional plan, involving those agencies charged with the responsibility to develop a master plan for the utilization and preservation of land and water resources of the Tahoe Basin.
- 5. In completion of the Phase II 205(j) Study, the University submitted to the State Board a Final Report entitled <u>Ground Water Quality Within the Tahoe Basin</u> (Final Report).

THEREFORE BE IT RESOLVED:

That the State Board:

- 1. Accepts the Final Report as completion of the University's Phase II 205(j) Study with the provision that acceptance does not commit the State or Regional Water Quality Control Boards to any future actions.
- 2. Directs staff to transmit the Final Report to the Tahoe Regional Planning Agency and the California Regional Water Quality Control Board, Lahontan Region for use as appropriate, in basin planning activities.

3. Directs staff to transmit the Final Report to EPA as completion of the Phase II Study.

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 June 16, 1988.

Maureen Marche'

Administrative Assistant to the Board