STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 74-35

AUTHORIZING EXECUTION OF AN AMENDMENT TO STANDARD AGREEMENT NO. 1-2-57, SANTA ANA WATERSHED PLANNING AGENCY

WHEREAS:

- 1. The State Water Resources Control Board, through a contract with the Santa Ana Watershed Planning Agency, is preparing a Comprehensive Water Quality Control Plan for the Santa Ana River Basin.
- 2. The Federal Water Pollution Control Act Amendments of 1972 (PL 92-500) require waste load allocations and effluent limitations for each water quality class segment.
- 3. Two water quality segments have been identified for the Santa Ana River Basin.
- 4. The nutrient waste load allocation, effluent limits, and assimilative capacity will be performed by Water Resources Engineers, Inc., through the Santa Ana Watershed Planning Agency.
- 5. A stream quality model of the Middle Santa Ana River is urgently needed to perform nutrient waste load allocations.
- 6. An operational water quality model of the Middle Santa Ana River is available from Water Resources Engineers, Inc., through the Santa Ana Water Planning Agency, for use in performing such waste load allocations.
- 7. There is a further need to use said model in establishing effluent limits and waste load allocations in many stream segments in the State.
- 8. There is a need to train selected state and regional staff in the use of the water quality model in the evaluation of waste load allocations and project alternatives.

THEREFORE BE IT RESOLVED THAT:

- 1. This Board enter into a contractual amendment with the Santa Ana Watershed Planning Agency for the modeling task required in an amount not to exceed \$12,000 of Clean Water Bond Funds.
- 2. The Board's Executive Officer, or any person delegated by the Executive Officer, be authorized to execute the contractual amendment to Standard Agreement No. 1-2-57 on behalf of the Board.

3. That an Item No. 11 is added under OPERATIVE PROVISIONS on page 2 to read:

"The contractor shall subcontract with Water Resources Engineers, Inc., to perform necessary modeling studies to establish the TDS and nutrient waste load allocation, effluent limits, and assimilative capacity for the appropriate water quality segments through the use of said subcontractor's existing operational water quality model. The contractor, after consulting with the State Board staff, shall agree on a scope of work for the Middle Santa Ana River modeling study. The contractor shall agree to provide Water Resources Engineers, Inc., a total amount not to exceed \$15,000 for the conduct of the modeling study from state funds provided to the contractor for basin planning."

4. That except as herein above specifically amended, said contract shall in all respects remain in full force and effect.

CERTIFICATION

The undersigned, Executive Officer 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 April 18, 1974.

Bill B. Dendy Executive Officer

Bu B. Dendy