

STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 80-16

AUTHORIZATION TO NEGOTIATE AND EXECUTE A CONTRACT
FOR A STUDY TO DEVELOP AND DEMONSTRATE
A PROCESS FOR REMOVAL OF HEAVY METALS
FROM ACID MINE DRAINAGES

WHEREAS:

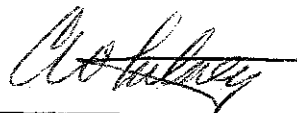
1. Removal of zinc, cadmium, and other heavy metals from acid mine drainages is necessary to assure protection of beneficial uses of important surface waters of the state.
2. Existing cost-effective methods for removing zinc, cadmium and other heavy metals from water have not been demonstrated feasible for acid mine drainage peculiar to California.
3. The proposed development and demonstration project offers significant potential for determining best available, cost-effective technology for zinc, cadmium, and other heavy metals removal that can be implemented statewide.

THEREFORE BE IT RESOLVED:

1. The Board authorizes the Executive Director to negotiate and execute a contract with D'Appalonia Consulting Engineers, Inc., for a development and demonstration project for removal of zinc, cadmium, and other heavy metals from acid mine drainages for a duration not to exceed 18 months and an amount not to exceed \$75,000.00.

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 March 20, 1980.



Executive Director