1988 Contributions

One of the principal goals of the Southern California Coastal Water Research Project is to provide information for the scientific community, sponsoring agencies, and the public. Since SCCWRP was established in 1969, the staff has published over 300 scientific articles and technical reports which are available from our library. In addition to in-house publications, a collection of scientific journals, government publications and reports, and a variety of other relevant publications are housed in the SCCWRP library. Some unpublished information is also available, including both SCCWRPcollected data and monitoring data from southern California marine dischargers.

Most SCCWRP publications are available free of charge, and copies of other articles and reports cataloged in the library are available for a nominal copying and handling fee. To request a copy of the SCCWRP publications list,

specific publications, or other library information, write the Reseach Librarian, Southern California Coastal Water Researh Project, 646 W. Pacific Coast Highway, Long Beach, CA 90806, or telephone (213) 435-7071. (Please refer to the file number when ordering SCCWRP publications.)

The 1988 SCCWRP publications are listed below:

Anderson, J.W. Approaches for evaluating environmental quality: Scientific problems and management needs. *Aquat. Toxicol.* 11:313-322. C-293.

Anderson, J.W. Characteristics and effects of contaminated sediments from southern California. Presented at the Aquatic Habitat Institute's Bio-Availability Conference, Berkeley, CA, October 26-27, 1988. In press in the confer-

ence proceedings. C-308.

Anderson, J.W. Toxicity of dispersants and dispersed oil for marine organisms. An expanded abstract. Southern California Coastal Water Research Project, Long Beach, CA. C-317.

Anderson, J.W., S.M. Bay, and B.E. Anderson. Characteristics and effects of contaminated sediments from southern California. Final report to California State Water Resources Control Board. Contract No. 6-214-250-0. Southern California Coastal Water Research Project, Long Beach, CA. C-297.

Anderson, J.W., and H.A.
Schafer. Historical
review of monitoring in
southern California.
Final report to the
National Research
Council. Southern
California Coastal Water
Research Project, Long
Beach, CA. C-277.

Bay, S., and D. Greenstein.
Results of wastewater
toxicity tests. Southern
California Coastal Water
Research Project, Long
Beach, CA. C-298.

Bay, S.M. Sediment toxicity tests with selected PAH compounds. Progress report to California State Water Resources Control Board. Contract No. 6-209-250-0. Southern California Coastal Water Research Project, Long Beach, CA. C-312.

Bay, S.M., D.J. Greenstein, and J.E. Hose. Development and testing of sea urchin embryo test methods for use in nationwide monitoring of marine and estuarine environments. Final report to the National Oceanic and Atmospheric Administration. Contract No. 50ABNC700092, Southern California Coastal Water Research Project, Long Beach, CA. C-283.

Cross, J.N. Aspects of the biology of two scyliorhinid sharks, *Apristurus brunneus* and *Parmaturus xaniurus*, from the upper continental slope off southern California. Fish. Bull. 86(4):691-702. C-328.

Cross, J.N. Fin erosion and epidermal tumors in demersal fish from southern California, pp. 57-64. In Oceanic Processes in Marine Pollution, vol. 5. Urban Wastes in Coastal Marine Environments (D.A. Wolfe and T.P. O'Connor, Eds.). Krieger, Melbourne, FL. C-306.

Cross, J.N., and J.E. Hose.

Determination of assimilative capacity: Impact of contaminants on reproduction and micronucleus formation of marine fishes. Final report to NOAA. Grant No. NA85ABD00003.

Southern California Coastal Water Research Project, Long Beach, CA. C-314.

Cross, J.N., and J.E. Hose.
Evidence for impaired reproduction in white croaker (*Genyonemus lineatus*) from contaminated areas off southern California. *Mar. Environ. Res.* 24:185-188. C-300.

Cross, J.N., and J.E. Hose.

The micronucleus test: a simple genotoxicity screening for marine fishes. Final report to the National Oceanic and Atmospheric Administration, Contract No. 50ABNC700091.

Southern California Coastal Water Research Project, Long Beach, CA. C-284.

Eganhouse, R.P., and I.R. Kaplan. Depositional



Sherry Laughlin provides assistance in the library.

history of recent sediments from San Pedro Shelf, California: reconstruction using elemental abundance, isotopic composition and molecular markers. *Mar. Chem.* 24:163-191. C-303.

Eganhouse, R.P., D.P.
Olaguer, B.R. Gould,
and C.S. Phinney. Use
of molecular markers for
the detection of municipal sewage sludge at sea. *Mar. Environ. Res.* 25:122. C-304.

Gossett, R.W. Measurement of oxygenated metabolites of DDTs and PCBs: A caution. Rapid Communication. *Mar. Environ. Res.* 26:155-159. C-324.

Schafer, H.A., and R.W.
Gossett. Municipal
wastewater and runoff
inputs to the Southern
California Bight. In
Proceedings of the
Symposium: Managing
Inflows to California's
Bays and Estuaries,
Monterey, California,
November 13-15, 1986.
The Bay Institute,
Sausalito, CA. C-307.

Schafer, H.A., and R.W.
Gossett. Characteristics
of storm water runoff
from the Los Angeles
and Ventura Basins.
Partially funded by the
California State Water
Resources Control
Board - Los Angeles
Region. Contract No. 6157-140-0. Southern
California Coastal Water
Research Project, Long
Beach, CA. C-292.