

## Appendix C

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# PUBLICATIONS

### CONTRIBUTIONS, 1976-77

Mearns, A.J., and D.R. Young. Chromium in the coastal marine environment. Paper presented at the Biological Effects Program Workshop, 16-19 May 1976, Texas A & M university, College Station. To be published in the proceedings volume. Contribution 72.

Mearns, A.J., and M.J. Sherwood. Distribution of neoplasms and other diseases in marine fishes relative to the discharge of wastewater. Paper presented at the Conference on Effects of Aquatic Pollutants with Emphasis on Neoplasia, 27-29 September 1976, New York City. To be published in the *Annals, New York Academy of Sciences*. Contribution 75.

Sherwood, M.J., and A.J. Mearns. Environmental significance of fin erosion in southern California demersal fishes. Paper presented at the Conference on Effects of Aquatic Pollutants with Emphasis on Neoplasia, 27-29 September 1976, New York City. To be published in the *Annals, New York Academy of Sciences*. Contribution 76.

Word, J.Q. A program for standardizing the identification of marine invertebrates. Paper presented at the 1st Pacific Northwest Technical Workshop, Fish Food Habits Studies, Sea Grant Washington, 13-15 October 1976, Astoria, Oregon. To be published in the proceedings volume. Contribution 77.

Word, J.Q. An evaluation of benthic invertebrate sampling devices for investigating feeding habits of fish. Paper presented at the 1st Pacific Northwest Technical Workshop, Fish Food Habits Studies, Sea Grant Washington, 13-15 October 1976, Astoria, Oregon. To be published in the proceedings volume. Contribution 78.

Allen, M.J. Important aspects of foraging behavior and feeding morphology in resource partitioning studies of fishes. Paper presented at the 1st Pacific Northwest Technical Workshop, Fish Food Habits Studies, Sea Grant Washington, 13-15 October 1976, Astoria, Oregon. To be published in the proceedings volume. Contribution 79.

Allen, M.J. Field methods for sampling demersal fish populations and observing their behavior. Paper presented at the 1st Pacific Northwest Technical Workshop, Fish Food Habits Studies, Sea Grant Washington, 13-15

October 1976, Astoria, Oregon. To be published in the proceedings volume, Contribution 80.

Young, D.R., and T.K. Jan. 1977. Fire fallout of metals off California. *Mar. Pollut. Bull.* 8(5) :•109-112.

Young, D.R., D. McDermott-Ehrlich, and T.C. Heesen. Sedi-ments as sources of DDT and PCB. *Mar. Pollut. Bull.*, in press. Contribution 82.

Jan, T.K., and D.R. Young. Chromium speciation in municipal wastewater and seawater. *J. Water Pollut. Control Fed.*, in press. Contribution 83.

McDermott-Ehrlich, D.J., M.J. Sherwood, T.C. Heesen, D.R. Young, and A.J. Mearns. Chlorinated hydrocarbons in Dover sole (*Microstomus pacificus* Lockington) : Local migrations and fin erosion. *Fish. Bull.*, in press (Vol. 5, No. 3). Contribution 84.

Eganhouse, R.P., and D.R. Young. Total and organic mercury in benthic organisms near a major submarine wastewater out-fall system. *Bull. Environm. Contam. Toxicol.*, in press (Vol. 20, No. 1). Contribution 86.

Reish, D.J., T.J. Kauwiing, A.J. Mearns, P.S. Oshida, and S.S. Rossi. 1977. Marine and estuarine pollution. *J. Water Pollut. Control Fed.* 49:1316-40. Contribution 87.

Mearns, A.J., and D.R. Young. Impact of nearshore development on open coastal resources. Paper presented at the Symposium on the Urban Harbor Environment, Southern California Ocean Studies Consortium, 16 April 1977, California State University at Long Beach. To be published in the proceedings volume. Contribution 88.

#### CONTRACT REPORTS, 1976-77

Word, J.Q. 1977. Conference on the standardization of taxonomic reporting of marine invertebrates. Final report, Sea Grant, Project R/NP-1K.

Young, D.R., and T.K. Jan. Trace metals in coastal power plant effluents. Final report. Southern California Edison Company, Contract U0317016.

#### TECHNICAL MEMORANDUM

Interim report on the effects of sludge in Santa Monica Bay. 1977. Coastal Water Research Project staff. TM 228.