

## STATEMENT OF QUALIFICATIONS

Kevan A. F. Urquhart

EDUCATION: University of California at Berkeley, A.B., Zoology,  
June 1980.

California State University Fullerton, M.A.,  
Biological Science, January 1985.

EMPLOYMENT: California State University Fullerton, Department of  
Biological Science; National Science Foundation Grant,  
Research Assistant, January 1982 to August 1984.

Study of herbivory in temperate marine fish. Responsible for collection & maintenance of algae/fish. Field I.D. of algae & voucher collection. Quantification of % cover of intertidal algae by field transects with verification from photographic slides; analysis of % composition of fish gut contents; assist in biochemical analysis of algae & fish feces/gut contents.

City of San Diego, Water Utilities Department, Metropolitan Waste Water Division; Ocean Monitoring Program, Marine Biologist I & II, August 1984 to June 1985.

Sort & I.D. marine benthic invertebrates. Collect ocean water quality & benthic grab samples. Fish faunal surveys. Marine microbiology: MPN & MF analysis for total fecal coliforms; QA/QC. Represent lab at interagency meetings & conferences (i.e. SCAMIT). Statistical analysis of environmental data. Rotational supervision of field sampling crews aboard 43' Monitor III & 36' Monitor II.

California Department of Fish and Game, Bay-Delta Project; Sturgeon, Adult Striped Bass and Resident Fishes Study, Project Assistant, June 1985 to present.

Field sampling & statistical analysis of research data on population & community ecology of various species. Technical writing & presentation of research (testimony to state agencies/legislative bodies).