

Statement of Qualifications

ANDREW G. GORDUS, Ph.D

Central Region

Department of Fish and Game

1234 East Shaw Avenue

Fresno, California 93710

EDUCATION

Ph.D. Comparative Pathology, University of California Davis, 1992.

M.S. Natural Resources (Wildlife Management), Humboldt State University, 1985.

B.S. Wildlife Management, Humboldt State University, 1980.

EMPLOYMENT

Staff Environmental Scientist, Senior Environmental Scientist, Supervisor, Environmental Specialist III. California Department of Fish & Game, May 2000 - present. Water Quality and Food Safety Biologist. Project Manager for Food Safety-Wildlife studies for E. coli O157:H7. Conduct biotic monitoring and sampling in relation to water quality issues. Protect water quality objectives for refuge water supplies. Developed mitigation habitat criteria for selenium and salinity impacts. Reviewed mitigation and monitoring criteria for selenium and salinity impacts in the San Joaquin River watershed. Prepared 303d listing proposal for water temperature impairment related to anadromous fish reproduction success.

Wildlife Biologist/Ecotoxicologist, H.T. Harvey and Associates, 1993-2000. Prepared development and management plans, and mitigation and monitoring plans for mitigation upland and wetland habitats. Prepared EIR on the negative impacts (risk assessment) of selenium (and other constituents) contaminated drainage water on shorebirds and waterfowl. Wrote waterbird use and nest success monitoring reports for evaporation ponds and mitigation wetlands. Provided expert oral testimony.

Staff Research Associate II, U.C. Davis, Dept. of Vet. Microbiology and Immunology, 1990 - 1993.

Post Graduate Researcher, U.C. Davis, 1987 - 1990. Department of Epidemiology and Preventative Medicine.

Laboratory Technician/Mold Counter, Campbell Soup, Sacramento, CA, Summers 1985, 1986, 1987, 1990.

Wildlife Biologist 1980 -81 Cooperative Education Student Trainee 1978-80. U.S. Fish and Wildlife Service. Collected and reported data for all Refuge Output Reports. Wrote refuge narratives, marsh management and soil reports. Waterfowl and wetland habitat management.