

Curricula Vitae - George C. Heise

Employer: California Department of Fish and Game
1812 9th Street
Sacramento, CA 95814

Position: Senior Hydraulic Engineer
Regional Operation Division
Fisheries Engineering Program

Education: BS Civil Engineering, CSU Sacramento, 1980
Concentration in Water Resources and Soil Mechanics

Licenses: Professional Engineer - Civil, California and Arizona

Relevant Work Experience:

1989 - Pres: California Department of Fish and Game - DFG
Program leader for Fisheries Bioengineer.
Provide state-wide consultation to DFG staff on technical and engineering aspects of projects that impact fish and wildlife. Provide design consultation and review of fish facilities such as fish ladders, fish screens, other structural fish facilities and stream restoration. Review and comment on technical engineering reports and designs prepared by others for hydrology, hydraulics and other engineering aspects of land and water development projects located in environmentally sensitive areas. Represent the DFG on technical committees, conduct project surveys and field investigations and prepare preliminary design for fish facilities.

1980 - 1989: Parsons, Brinckerhoff, Quade & Douglas, Inc. -
Senior Civil Engineer.
Project engineer, design engineer and construction inspector for the development of water resources projects, primarily small hydropower and irrigation facilities. Design engineer for transportation facilities including roadway drainage, pavement design, grading, landscape irrigation, site civil design, and utility relocations.