# SUMMARY OF PROFESSIONAL QUALIFICATIONS OF John W. Leahigh

### **EDUCATION**

Bachelor of Science in Civil Engineering, May 1989, University of New Mexico

Master of Science in Civil Engineering, August 1999, California State University at Sacramento

#### **PROFESSIONAL**

Registered Professional Engineer in California, Civil No. C51993

### **CURRENT EXPERIENCE**

Chief of State Water Project Operations Planning Branch; duties include direct development of the SWP Water Budget (process for determination of deliverable water each year); direct development of environmentally and politically sensitive operating plans while protecting SWP interests; direct preparation of operation studies and develop operating schedules to meet water and power objectives at least cost; and represent SWP in evaluations and consultations regarding threatened or endangered species.

## **PREVIOUS EXPERIENCE**

Thirteen years of water resources engineering experience, including civil engineering design work for the Coastal Aqueduct of the SWP; water supply forecasting; preparation of Delta compliance reports; and water and power planning of Project operations.

### **PUBLICATIONS**

Assisted preparation of numerous Department publications including Bulletin 120 Water Supply Conditions; weekly, monthly, and annual summaries of Project operational data; and Bulletin 132 Management of the State Water Project.