

STATEMENT OF QUALIFICATIONS

Michael L. Anderson

EDUCATION

Ph.D., Civil and Environmental Engineering, University of California, Davis. December 1998.

M.S., Civil and Environmental Engineering, University of California, Davis. December 1993.

B.S., Civil Engineering, Colorado State University, Fort Collins, Colorado. May 1991.

PROFESSIONAL AFFILIATIONS

Registered California Civil Engineer – CA 70313

American Association of State Climatologists (AASC), Member

American Society of Civil Engineers (ASCE), Member

American Meteorological Society (AMS), Member

American Geophysical Union (AGU), Member

CURRENT EXPERIENCE

State Climatologist, California Department of Water Resources (DWR)

Manage state climate program within DWR; Participate in the National Oceanographic and Atmospheric Administration State Climate Program through Memorandum of Agreement; Maintain state climatologist web page including the writing and posting of monthly summaries; Respond to data and information inquiries; Participate in interagency climate change work team activities; Develop climate program activities and projects; Interact with research community on climate topics supporting DWR program activities; Provide technical support as needed.

PREVIOUS EXPERIENCE

Water Resources Engineer, DWR

Used hydrologic and hydraulic computer models to simulate rainfall/runoff processes in California; Analyzed hydrologic data; Assisted National Weather Service River Forecast Center personnel with operational river forecasting duties.

Post-Doctoral Researcher, University of California Davis

Participated in research efforts related to climate and hydrology for the Lake Tahoe Basin, Upper Feather River watershed and Cosumnes River watershed.