#### SUMMARY:

Fourteen years of water resources management and administration for public agencies including Santa Ynez River Water Conservation District, Improvement District No. 1, the Cachuma Project Authority, Santa Barbara County Water Agency, and City of Santa Barbara, among others. An additional five years of water resources technical experience in the private sector.

Concentration in management of water resources, water supply, and system operations, and administration of project engineering, hydrologic analysis and environmental compliance for complex projects associated with the United States Bureau of Reclamation surface water sources, State Water Project and Santa Ynez River water rights and ground water sources.

#### **EXPERIENCE:**

# Santa Ynez River Water Conservation District, Improvement District No.1. (Santa Ynez, California)

## General Manager

As Chief executive officer, responsible for all management, administration, financial, and operations of the public agency and reports directly to the elected 5-member Board of Trustees. Performs a full range high level professional decision making related to surface and groundwater supplies and resources, water quality and environmental matters. Provides policy advise to the Board and implements its actions pertaining to water supplies and service for the District's M&I and Agricultural water users. As Treasurer, responsible for all business and fiscal policy matters including preparation and implementation of annual budgets, financial transactions, and water rates. Oversees all engineering, hydrology and environmental consultants and assures compliance with regulatory requirements. Serves on the Central Coast Water Authority as an alternate Board of Director and as an Operating Committee member, and Santa Barbara County Water Purveyors as alternate Board Member representing the District

#### Key duties:

- Plan, manage and preserve the District's water resources
- Serve as District representative in all legal matters, negotiations of contracts, and water entitlement and water rights activities
- Responsible for financial planning and fiscal management
- Direct operation and distribution of potable water supplies to M&I and Agricultural customers
- Assure compliance with regulatory requirements
- Develop and implement capital improvement projects

## **Cachuma Project Authority** (Santa Barbara, California) Joint Exercise of Powers Agreement Agency (JPA)

# Project Coordinator

As Project Coordinator, responsible for day-to-day management and coordination of related Cachuma Project Authority administration, projects, and programs including supervision of staff and consultants, contract and fiscal administration, and management of the long-term water supply Environmental Impact Statement/Environmental Impact Report (EIS/EIR) related to U. S. Bureau of Reclamation facilities and water supply contract renewal. Chairman and representative on steering and advisory committees, liaison between Reclamation and Cachuma Project Authority five member water agencies, and coordinator among regulatory and permitting agencies.

## Key duties:

- Participated and assisted in negotiations of the water service contract with USBR
- Assisted and represented entitlement holders before the State Board staff and USBR
- Maintained cost control and fiscal management
- Developed water supply contract strategies and contract processes
- Managed \$1.6 million environmental contract
- Prepared water resources and capital projects analysis and long-term planning

## County of Santa Barbara Water Agency

#### Hydrologist

As Hydrologist, charged with management of various water resources programs, construction management of water conveyance facilities, and day-to-day coordination of water service contracts and programs related to the Cachuma Project, State Water Project and other surface water and groundwater supplies. Supervised and developed water resource and drought response plans. Representative and liaison on behalf of the Cachuma Project member agencies with the Bureau of Reclamation, California Department of Water Resources and other regional water districts.

## Primary duties:

- Administered the Cachuma Project water service contract on behalf of six member agencies
- Contract development and administration for Cachuma Project drought response projects.
- Performed hydrologic analysis
- Maintained budget and developed water accounting procedures for the Cachuma Project
- Monitored and reported state and local hydrologic conditions

Responsible for development and successful negotiation of multi-agency water wheeling and transfer agreements between Federal, State and regional water agencies. Managed the planning, development and implementation of the \$4.2 million drought emergency State Water Project water supply and pipeline project in 1989-90.

## Additional responsibilities:

- Facilitated a multi-agency agreement involving 12 federal, state and local water agencies
- Managed the construction of water conveyance facilities integrating several water systems
- Maintained interagency coordination between federal, state and local water districts

# City of Santa Barbara Water Supply Development Division

#### Water Supply Planner

Responsible for planning, controlling and implementing water supply projects. Managed surface water and groundwater investigations for the development of new water supply facilities and supplemental water sources. In charge of groundwater well field expansion and facilities development.

## City of Santa Barbara Water Supply Development Division

Key responsibilities:

- Managed project contracts for the groundwater well field expansion program
- Prepared surface and groundwater hydrologic data and documentation
- Participated in fiscal budgeting
- Conducted water budget and economic cost benefit analyses

#### **URS Corporation** (Santa Barbara, California)

Private sector environmental/engineering firm

## Regional Water Analyst

As Regional Water Analyst provided water resource and socioeconomic analysis for federal, state and local government agencies.

#### Key duties:

- Technical investigation and documentation for federal agencies and state government
- Analyzed regional water resources and water supply/demand factors
- Developed strategies for supplemental water supplies and capital facilities
- Prepared analysis for environmental and engineering studies

#### Port San Luis Harbor District (Avila Beach, California)

Special District

Responsible for the District water and facility plan and cost benefit analysis. Prepared water resources, utilities, and land use evaluation for development of harbor water facilities.

# Specific tasks:

- Analysis of water resources and treatment capabilities
- Assessed distribution systems and facility capacity
- Prepared water demand factor evaluations

#### **EDUCATION:**

Graduate Studies in City and Regional Planning. California Polytechnic State University, San Luis Obispo. Attended: 1983 to 1984

Bachelor of Arts in Geography (emphasis fluvial geomorphology/water resources). University of California, Santa Barbara. Attended: 1978 to 1981

Partial list of Courses: physiography, watershed management, geomorphology, California geology, meteorology, spatial analysis, California agriculture

Associate Arts. Santa Barbara City College. Attended: 1975 to 1978

Partial list of Courses: geology, botany, oceanography

State of California - Department of Health Services Grade II Distribution certification