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Mr. Sequeira has 44 years of utility management experience related to wastewater and drinking water treatment and delivery, stormwater detention and drainage and floodplain/control functions. Mr. Sequeira's career began as a sanitary laboratory technician at the City of Sacramento Department of Utilities where he eventually became the Director. As the Director of Utilities, Mr. Sequeira managed three large water treatment facilities and over 1,300 miles of underground water

pipelines serving a community of over 450,000 residents. Throughout his career he has gained valuable experience in planning, engineering design, construction, operations, and maintenance related to wastewater, water, stormwater, and flood plain/control - including regulatory permitting, master planning, feasibility studies, start-up testing, optimizing plant operation, chemical optimization, staff training, budget preparation, budget control, rate studies, and presentations to the general public and elected officials.

Mr. Sequeira worked on the leading edge of regulatory requirements for revised fish screening for water supply intake diversion structures. Mr. Sequeira led the first engineering effort in the state to screen two of the largest water supply intake diversion structures on the Sacramento and American Rivers. Both projects were completed successfully and have received many awards for design and construction excellence. In addition, Mr. Sequeira was the first Director of Utilities in the State of California to spearhead the Water Forum Process on the American River. The historic Water Forum Agreement between all the water purveyors within the American River Watershed was the first successful regional effort that protected the environment and valuable resources while balancing water deliveries for municipal and industrial beneficial use. The Water Forum Process was the first integrated regional water management plan (IRWMP) in the state before the Department of Water Resources began the official IRWMP program.

Mr. Sequeira offers the following skill set:

- **Planning/Engineering Design/Construction:** Feasibility Studies, Master Planning, Design, and Construction Management for wastewater, water supply and stormwater projects.
- **Financial Management:** Development of rate studies for enterprise funds, coordination of operations, maintenance and capital budgets; bond and SRF loan assistance; financial efficiency studies; nexus studies; Capital Facility Management based on realistic cash flow and regional solutions.
- **Organizational Development:** Expertise in evaluation of organizations in order to recommend organizational efficiencies to save both time and valuable resources.

### Related Employment History

#### **2011 to current, MRPE, Inc.**

District Consultant: supporting stormwater, drinking water supply and treatment, wastewater treatment, floodplain/control planning, CRS management, disaster management, financial planning, organizational development, site civil, and surveying

#### **'03 - '11, Engineering Consultant**

Consulted with various agencies such as City of Sacramento on Regional and Statewide Water Resource Policy Issues

#### **'91 to '03, City of Sacramento**

Assistant/Utilities Director: Responsible for overall operation, maintenance, capital improvements, and planning associated with City's water, sewer, drainage and flood protection functions.

#### **'80 to '91, City of Sacramento**

Water Operations/Maintenance Superintendent: Responsible for administration of operation, maintenance, capital improvements, laboratory, and planning associated with City's water system. This included three large water treatment facilities, seven distribution reservoirs, sixty wells, and over 1,300 miles of underground water mains.

#### **'67 to '80, City of Sacramento**

Laboratory Chemist: Responsible for water quality laboratory administration and all quality control programs associated with the City's water supply. Performed water and wastewater analyses for quality control of water and wastewater treatment facilities and for environmental monitoring.

### Education

BS - Biology

MS - Civil Engineering