

**Experience Summary:**

Over twenty years' experience as a municipal utility superintendent and managing and supervising the operations and maintenance of utilities, streets, and rights-of way. Responsible for a regional water supply facilities, treatment, and transmission and distribution systems, sewer collection, transmission, and treatment systems, stormwater collection and treatment systems, and the streets and ROW maintenance of Washington's sixth largest city and the state's second largest drinking water system. Managed a work group of over 100 FTEs, a \$26 M operating budget, and coordinated capital projects with operating utilities and streets. Experience in labor-management, personnel management, claim response, and customer service and citizen complaints.

Responsible for the state's operating and compliance regulations for the city's regional water supply system and cross connection control program; and regulatory reporting and compliance for permits associated with sanitary and combined sewers and stormwater, and state issued NPDES permits for wastewater and stormwater.

Experience in the engineering and construction of water and sewer systems, managing utility operations and maintenance, and knowledge of regulations, compliance, and wholesale contracts. Experience in all aspects of utility operations and management including personnel management, budgets, rate studies, grants, and funding processes. Coordinated comprehensive water and sewer plans with utility operations and maintenance. Part of department's emergency planning team for utilities and emergency response training.

**Work History:**

*Operations Superintendent/Assistant Public Works Director (2018 to retirement)*

Overall superintendent responsible for the city's drinking water filtration plant, transmission-distribution-and-storage facilities, the cross-connection control program, and the water quality oversight and monitoring of the city's distribution system and regional water supply system. On the wastewater side responsible for the wastewater collection and transmission systems and the entire wastewater treatment facilities.

Responsible for the \$26M operations budget and all utility operations, personnel actions, and functions for the division, which includes the O & M for the entire water supply system – watershed management and source waters, water treatment and filtration plant, transmission, storage and distribution, cross connection program and water quality monitoring and compliance; and wastewater collection and treatment (wastewater).

Responsibility for budgeting, overseeing personnel, utility operations and maintenance, and regulatory compliance for both drinking water and wastewater systems.

*Maintenance Superintendent (2001 to 2018):*

Managed in-city utilities and ROW management and operations, including water transmission, storage, and distribution systems; sewer collection and transmission systems; drainage and storm water maintenance; streets and ROWs; dike management program; and solid waste fund and cleanups. Managed and provided oversight for operations, maintenance, and personnel budget of over \$15M, and the integration of capital projects and plans with operating utilities. Management member of labor contract negotiations.

*Capital Project Engineer (1997 to 2001 – Associate and Senior Engineer):*

Project Manager for all projects, and responsible for planning and design, and quality assurance through construction and operational start-up.

Project Manager for various capital improvement projects for wastewater, water supply, streets, and a combination of utilities for major street renovations. Projects included pump stations, sewers, water transmission and distribution, and contamination clean-up sites.

Project Engineer and Manager – Consulting Engineering Firms (1981 to 1998).

Project Manager for municipal solid waste facilities (planning, permitting, landfills, transfer stations, and comprehensive plans); clean-up and remediation sites; surface water, water, and sewer utilities; steel frame buildings, roads, wastewater collection and treatment, compost facilities, and dangerous waste disposal sites. Performed rate studies and engineering reports for private and public solid waste and wastewater disposal utilities. Performed compliance audits of industrial facilities for environmental regulations. Design and construction manager of water, wastewater, and waste disposal projects. Environmental permitting experience for water, wastewater, and waste disposal. Project manager and experience in clean-up sites, including various industries and municipal landfills.

Worked in the municipal engineering and environmental section on projects associated with water, wastewater, stormwater, and solid waste facilities. Performed environmental and SEPA impact assessments, and prepared predesign, design, and rate studies for wastewater facility plans, sewer collection evaluations, biosolids management, and studies on infiltration and inflow and combined sewers. Resident Engineer and Construction Manager for multi-million-dollar projects.

**Education:**

Master of Science, Civil Engineering; University of Washington,  
Bachelor of Science, Chemistry; Western Washington University

**Professional Registrations and Organizations:**

Registered Professional Civil Engineer, State of Washington (No. 24660, 1987 – active)  
Previously registered in Oregon (1989), Idaho (1991), and Alaska (1991)

Water Distribution Manager 4, Washington State Department of Health (No. 10527, 2003 – active)  
Former member American Water Works Association and Water Environment Federation

Leadership Snohomish County Class of 2010  
Former Board Member Interfaith Association Family Shelter of Everett, Washington  
Former Board Member, Northwest Washington Subsection of the AWWA Pacific Northwest Region

Lifetime Achievement Award - Washington Department of Health, Office of Drinking Water (2021)