

PATRICK PAULY

6170 North 118th Street, Milwaukee, WI 53225
414-286-2802 Patrick.Pauly@milwaukee.gov

EXPERIENCE

FEBRUARY, 2019 – PRESENT

WATER ADMINISTRATION MANAGER, MILWAUKEE WATER WORKS

- Collaborate with Superintendent in the planning, management and administration of the Water Works. Develop strategies for improving operations, increasing efficiencies, and positioning the utility for optimum effectiveness. Assist in daily leadership and management of all personnel, facilities, and activities of the six sections of the utility.
- Administer the workplace environment of Water Works employees by overseeing work rules, policies and procedures; and ensuring they are consistent, applicable and correctly aligned in all Sections of the utility. Serve as a resource to all management positions to maintain effective employee relations. In consultation with DPW Administration, manage all disciplinary actions in the utility.
- Act as the hiring authority for the utility. Manage the succession planning and organizational alignment of the utility. Maintain job descriptions for the utility. Maintain position vacancy list and carry out procedures for filling vacant positions. Review candidate selection methods with Section managers. Approve all final hiring decisions. Ensure new employees are properly onboarded.
- Provide leadership and facilitate multidiscipline groups to plan and implement major construction projects or process improvements for the utility that require input and collaboration of staff from the various sections.

NOVEMBER, 2016 – FEBRUARY, 2019

CHIEF DESIGN ENGINEER, MILWAUKEE WATER WORKS

- Manage and direct the operations of the Water Engineering Section (41 staff members), which consists of the Construction Management, Mains Design, and Plants Design Units.
- Oversee development and implementation of the Capital Improvement Program (CIP). Coordinate with other MWW sections in planning for future CIP projects.
- Oversee the design and preparation of plans, specifications and bid documents. Ensure necessary approvals are obtained from regulatory agencies. Monitor progress of design and construction to ensure plants, mains, and lead service line replacement projects are completed as planned.
- Oversee hiring and staff changes. Identify training and development opportunities to keep staff current with new developments in engineering related fields.
- Develop and maintain relationships with other MWW Sections to foster collaboration and successful projects.
- Projects of note: Development of LSL replacement scope and contracting requirements, Waukesha Water Service Agreement and facility design, Northpoint tunnel inspection and repair.

OCTOBER, 2013 – NOVEMBER, 2016

MAINS DESIGN ENGINEER, MILWAUKEE WATER WORKS

- Manage and direct the preparation of plans and contract documents for replacement and alteration of MWW distribution system facilities.
- Manage and direct the maintenance of the water distribution system maps.
- Review engineering documents prepared by outside consultant/contractors.
- Maintain contracting and construction schedules to ensure timely completion.
- Interview and make hiring recommendations for positions in the Mains Engineering Unit. Oversee training and development of staff.
- Projects of note: 15 miles of water main replaced in 2015 and 2016, conversion of Microstation system maps to ESRI ArcGIS.

EDUCATION AND CREDENTIALS

**BACHELOR OF SCIENCE IN CIVIL ENGINEERING, UNIVERSITY OF WISCONSIN MILWAUKEE –
DECEMBER, 1990**

LICENSED PROFESSIONAL ENGINEER, WISCONSIN #30924

**PUBLIC WORKS UNIVERSITY – PROFESSIONAL MANAGEMENT DEVELOPMENT, CARDINAL
STRITCH LEADERSHIP CENTER – DECEMBER, 2013**