

Mark A. Siefert, MPA

Senior Water/Wastewater Operations Project Manager



EDUCATION

M.P.A., Public Administration,
University of Illinois, 2014
B.A., Social Science, Saint
Xavier University, 2009

Joined Firm in 2023

Years of Experience: 14

ASSOCIATIONS

ISAWWA

South Suburban Water Works
Association

Lower Des Plaines Watershed
Coalition

APWA

AWWA

TRAINING/CERTIFICATION

IEPA Wastewater Operator
Class I

IEPA Potable Water Operator
Class B

Mark has over 14 years of public works and municipal utility leadership, serving previously as the City of Crest Hill's Public Works Director. He is certified by the IEPA as a Class I Wastewater Operator and Class B Potable Water Operator. During his many roles in public works, he was responsible for managing employees across departments and capital planning for facilities with multi-million dollar budgets. His successful management of staff and facilities has been demonstrated through positive fiscal management, employee performance, and a solid history of public service delivery.

REPRESENTATIVE PROJECTS

Oswego, IL

2023 Water and Sewer Rate Study

Project Engineer for the Water and Sewer Rate Study and development of a new water and sewer rate structure. Included were assessing the Village's historical revenues and expenses and developing a financial forecast model, together with the Village's move to Lake Michigan Water. Recommendations included modifying the existing rate structure to prorate expenses equitably and justifiably to the Village's customers while maintaining adequate revenues. The study included a rate comparison survey of the neighboring water and sewer rates for typical bills.

Flossmoor, IL

2023 Water Meter Replacement Program

Project Manager for the evaluation, procurement, and installation of 2,600 water meters across the Village and implementation of Advanced Metering Infrastructure (AMI). Conducted an evaluation of available water meters and Advanced Metering Infrastructure (AMI) and assisted Village in selection, including preparation of a meter procurement package for Board approval. Prepared the Request for Proposals (RFP) for a mass meter replacement program and evaluated the Proposals received, including preparation of a meter installation package for Board approval. Assisted in coordination with the meter manufacturer and installation contractor. The program included installation and implementation of a Sensus AMI endpoint on the Village water tower, small and large water meter replacements, and transmitter-only installations. Existing meters will be replaced with Sensus iPERL and OMNI Water Meters and SmartPoints.

Orland Park, IL

Water Meter Replacement Program

Deputy Project Manager for the evaluation, procurement, and installation of nearly 19,000 water meters across the Village. Prepared the Water Meter and Advanced Metering Infrastructure (AMI) Evaluation Report, including an evaluation of existing metering infrastructure and recommended improvements. Prepared Village Board meeting presentation, determined procurement quantities, and assisted in preparation of the meter procurement package for Board approval. Assisted in preparation of the Request For Proposals (RFP) for a one-year mass meter replacement program and evaluated the Proposals received, including preparation of a meter installation package for Board approval. Assisted in coordination with the meter manufacturer and installation contractor. Lead installation progress meetings and reviewed invoices. The program primarily included replacement of smaller, residential water meters and transmitters, but also included commercial and industrial customers with large meter sizes. Existing meters were replaced with Sensus iPERL, OMNI, and ALLY Water Meters and SmartPoints, equipped with electromagnetic measuring technology and integrated AMI connectivity.

Crest Hill, IL*

Director of Public Works

- Direct oversight of all daily operations in the streets, water, wastewater, fleet, and building maintenance departments
- Coordination of City's decision to switch potable water supplies and to join the Grand Prairie Water Commission in 2030
- Responsible for the \$51 million West Sewage Treatment Plant Improvements to update and out of compliance wastewater treatment plant
- Finalized the construction and move of the Public Works department into a new 43,000 sq. ft facility
- Designed, prepared, and bid a \$5 million phosphorus removal plant project with IEPA funding
- Created a new building maintenance department along with fulfilling staff positions
- Forecasted twenty and thirty-year pro-forma's for the financial stability of the water/sewer budget to handle the immense amount of projects along with a water source switch
- Monitored the weekly/quarterly/monthly budget reports to manage the finances of the 12 departmental budgets
- Oversee a total budget of over \$15 million dollars
- Manage a fleet of over 60 pieces

Director of Water/Wastewater

- Responsible for day-to-day operations of two wastewater plants and nine water wells
- Oversee eight fulltime employees along with numerous summer staff
- Manage and tracks assets and inventory for entire department
- Prepare all IEPA documents
- Forecast future needs and expenses during and outside of the budget process
- Responsible operator in charge for City along with Stateville Correctional Facility
- Prepare bid documents along with all construction documents
- Manage city infrastructure projects

Senior Water Operator

- Coordinate construction projects with multiple contractors
- Communicate directly with IEPA to ensure compliance with State and local requirements.
- Order, track and maintain inventory for entire department.
- Manage staff and facilitate quality, efficiency, and productivity in the Water/Wastewater department.
- Prepare and maintain monthly reports for the IEPA.
- Responsible for maintenance schedules needed for the upkeep of necessary equipment and systems.
- Responsible operator in charge for City along with Stateville Correctional Facility
- Supervised the upgrade of water SCADA system along with multiple technology-based projects
- Responsible for GIS updates

Water/Wastewater Operator

- Facilitated a Class I Wastewater plant to meet NPDES requirements

- Assisted with maintenance, repair schedules and upkeep of a variety of electrical, pumping and SCADA systems
- Managed installation of numerous pumps and wastewater equipment
- Supervised and led seasonal employees. Monitored assignment progress, provided feedback regarding job performance and delegated daily work tasks
- Prepared and assembled data to utilize on monthly operating reports
- Interacted with citizens on numerous complaint calls
- Scheduled the maintenance of treatment plant equipment and ordered all necessary supplies and parts