



Office of the Chief Executive

735 Randolph Street, Suite 1900
Detroit, Michigan 48226

June 24, 2026

The Honorable
Board of Directors
Great Lakes Water Authority

RE: CEO Report – June 24, 2026

Chairperson Zech and Directors,

I'll start my report by sharing some of our efforts to help our team members grow, as well as some initiatives aimed at building our pipeline of future water sector professionals.

Let's begin with a look at what our Office of System Resiliency has been doing to help ensure the transfer of knowledge amongst our team members.

A new element to the office's ongoing on-the-job training videos involves empowering GLWA's Field Crews to create a series of "Wrench to Metal" short, focused training videos, capturing the processes, techniques and practical knowledge that matter most to them. This is our effort to capture and preserve what is commonly called "tribal" knowledge or what is typically the unwritten, experience-based know-how. We find that short informal videos are really working well in this effort.

The crews have been doing this utilizing simple, accessible video equipment provided by the Office of System Resiliency. This hands-on approach strengthens knowledge sharing, preserves critical expertise and supports more consistent, peer-driven training across teams.

This new format for the training video was developed by Systems Resiliency Manager Sherri Gee, who trains the crews on how to use the equipment and then provides the editing support to finalize the videos for sharing across the organization.

I'll move on to a highlight our Organizational Development Group's efforts. First, let's focus on our successful internship program. This past spring, we hosted two students from the Detroit Public Schools Community District's (DPSCD) Work-Based Learning Internship Program. Two seniors from the Randolph Career and Technical Center, who were with us four days a week from mid-March through the beginning of May, worked with a cross-section of team members at the Northeast Water Treatment Plant, gaining hands-on opportunities to learn about safety, technical skills, and the importance of teamwork. It is our hope that the valuable experience these students gained while at GLWA will encourage them to join the water workforce when they graduate!

Also, in May, we were pleased to welcome 25 interns to GLWA for the continuation of our annual Summer Internship Program. As in past years, the students who are at least college sophomores, will be placed in areas, groups and teams across the organization. We've also extended the internship of two interns who were with us last year.

Next, I'd like to give a shout out to Stephen Barber, Mario Brown, and Tyler Messer, who successfully completed their Electrical Instrumentation Control Technician – Instrumentation apprenticeship program and have joined us as Instrumentation Technician Level 1 team members. Congratulations to Stephen, Mario and Tyler, for completing this rigorous program and we are thrilled to welcome you to GLWA as full-time team members!

I will close out my report as I always do by recognizing team members for their accomplishments.

Let's start by congratulating Dr. John Norton, our Director of Research and Innovation, on being honored by the Water Research Foundation (WRF) as its 2026 Research Innovation Award recipient. He was selected by the WRF due to his exceptional leadership in advancing utility-driven research that strengthens water and wastewater system performance. Specifically, the WRF called out his ability to connect research, operations, and implementation across one of North America's largest and most complex water systems. Congratulations, John, on this well-deserved recognition!

I would next like to call out the Public Affairs Team, specifically Curtis Burris-White, Creative Services Manager, Jason Matthews, Management Professional, and Brett McDonald, Public Affairs Specialist, for their recent EMMY nomination for the excellent video they produced about the student designed mural at the Water Resource Recovery Facility and the process of selecting the winning design from many excellent artworks submitted by students of the DPSCD. While they did not win an EMMY this year, that does not diminish the excellent storytelling that went into making this [wonderful video](#).

Finally, I will end by congratulating Molly Sullivan, Planning Services Professional Administrative Analyst, for winning the annual Drinking Water Week Photo Contest. Molly's photo, *Cruising Through Glacier Bay*, was selected after more than 200 team members cast electronic votes to help select the winning image. Her photo will be displayed in the 19th floor lobby along with previous year's winning photos.



Planning Services Professional Administrative Analyst, Molly Sullivan with her stunning photo, *Cruising Through Glacier Bay*

PLANNING SERVICES

Capital Improvement Planning (CIP)

In May, the CIP Group worked to incorporate project updates and to add new projects for the FY 2028–2032 CIP development cycle. This collaboration included updating project information and refining cost and schedule estimates for various project phases. These efforts established the foundation for the upcoming alignment, providing a clear baseline to support both water and wastewater portfolio evaluations planned over the next few months.

The CIP Delivery Team’s proactive approach to updating project costs and schedules, along with improved communications, demonstrates a clear commitment to a strategic and streamlined development process for the FY 2028–2032 CIP. The CIP Group continues to navigate each step with that end in mind. Both water and wastewater teams updated all existing projects and submitted new projects for inclusion in the FY 2028- 2032 CIP. To date, the CIP Group has received four new wastewater projects and one new program, while water provided nine new projects and one program. Each project was scored by the project manager. The new project submissions are initiated by various team members and routed for approval by their leadership team members.

A comprehensive summary outlining all upcoming changes to the Project Management Plan (version three) was provided to GLWA’s internal CIP Satellite Team. The Team will reconvene at the end of June to review, finalize, and formally approve these updates.

Last month, the implementation of GLWA’s project management information system, Kahua, progressed steadily as final systems integration testing and data quality control activities wrapped up ahead of the upcoming User Acceptance Testing (UAT) phase. The data migration team is successfully executing data validations and shifting their focus toward transitioning as the UAT Implementation Response Team. Concurrently, the Analytics Team is advancing dashboard development, incorporating critical feedback from the Controls Team regarding variance and alignment dashboards while targeting the end-of-month delivery for reporting and monitoring dashboards.

Additionally, GLWA proudly hosted the 3rd Annual CIP Forum spanning May 18, 19, and 20, which was a tremendous success. The Forum’s excellence stemmed from the organizers (GLWA and external partners), planning committee, and forum sponsors, who worked behind the scenes to turn great ideas and thoughtful planning into reality for all attendees. The forum included a tour of the Water Works Park Water Treatment Plant and the City of Detroit.

This forum is built on peer-to-peer learning, which makes it extremely valuable. Each attendee represents a utility within the United States and brings real experience, challenges, and solutions. This gathering is about sharing those insights, learning from one another, and strengthening the work all utilities care deeply about: “addressing aging infrastructure and capital improvement planning.”

PLANNING SERVICES (continued)

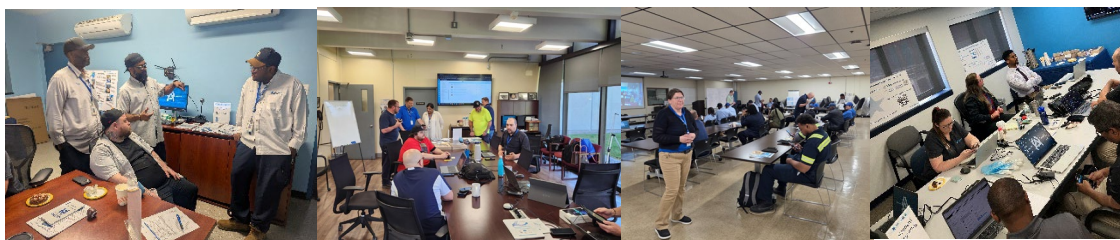


CIP Forum Peer Presentations

Lastly, the CIP Group continued to actively pursue new talent to fill open positions and support CIP delivery. Six interviews were scheduled with candidates for the “Assurances Manager” position. Zainab Almoamen accepted an offer and is currently transitioning from Wastewater Operations Group to the CIP Group as the “Document Control and P6 Schedule Review” Management Professional.

Enterprise Asset Management Group

The Enterprise Asset Management Group (EAMG) has been actively connecting with GLWA team members during this year’s Asset Management roadshows. These events provide valuable opportunities for EAMG and Information Technology to meet team members where they work, learn about their challenges, and better understand their operational needs. The roadshows also showcase advancements in asset management and highlight how each team member’s work supports the effective management of GLWA’s infrastructure.



(From Left to Right) GLWA team members attending the Asset Management Roadshows at Northeast Water Treatment Plant, Lake Huron Water Treatment Plant, Central Services Facility & Conner Creek Combined Sewer Overflow Facility

PLANNING SERVICES (continued)

Key topics shared during the roadshows included:

- Available support options, including on-site Information Technology assistance for tablets and other NEXGEN-related issues
- Training on new reports and analytics designed to leverage the growing body of information within NEXGEN
- Distribution of standard operating procedures, best practices and other helpful documentation
- Opportunities for team members to provide feedback on training needs and analytical support

The Linear System Integrity Program is actively developing a risk model for GLWA's sewer network. This model will be built within GLWA's newly acquired risk-modeling program and will enable the organization to maintain a dynamic, data-driven approach to prioritizing sewer inspections and maintenance activities.

Member Services Group

On May 1st, the *Wastewater Analytics Task Force* convened at the University of Michigan Detroit Center to review progress on Highland Park's sewer metering, dye dilution testing, and GLWA's wastewater system model. Participants also received an update from the Michigan Department of Transportation on the I-375 Reconnecting Communities Project, including an explanation of infrastructure changes that will reduce flows into the regional system. Finally, as part of a strategic planning discussion, members voiced appreciation for how the WATF serves as a forum for building trust and collaboration to collectively navigate challenges related to the regional wastewater system. The next WATF meeting will take place on June 26th.

The *Watershed Hub Work Group* met virtually on May 19th to finalize plans for the upcoming stakeholder webinar held June 11th, from 1:00 to 3:00 p.m. The webinar will featured speakers from GLWA, United States Geological Survey, Oakland, Macomb, and Wayne Counties who shared their respective outcomes from multiple initiatives advanced through the 2025 water quality monitoring season. The Watershed Hub core Work Group will meet next on July 8th.

The *Communications and Education Work Group* convened on May 27th at the City of Dearborn Department of Public Works Office. The meeting began with a discussion led by Haran Stanley of GLWA on pending affordability and assistance legislation, alongside an update on the Water Residential Assistance Program's FY 2026 budget and year-to-date spending. During the roundtable segment, members highlighted the electronic alert tools communities use to communicate emergency information to constituents.

PLANNING SERVICES (continued)



SEMCOG's Bailee Pasienza shares highlights from current projects with the Communications and Education Work Group on May 27th.

Next, Bailee Pasienza from Southeast Michigan Council of Governments (SEMCOG) provided an overview of the upcoming regional One Water Campaign, which is co-sponsored by GLWA. The meeting concluded with a screening of GLWA's "Flush to Finish" video that was created by the GLWA Public Affairs Group as an educational tool to help people understand the wastewater treatment process. The next work group meeting is scheduled for August 26th.

The *One Water Partnership* meeting on May 28th was held at the Madonna University Welcome Center. It began with an introduction from Chief Executive Officer Sue Coffey and remarks from two new members of GLWA's Executive Leadership Team: Phyllis Hurks - General Counsel and Gary Mekjian - Community and Legislative Relations Officer. The morning agenda then moved on to updates from GLWA's Financial Services Team, a group discussion on the Water Funding Task Force focus-group that is currently underway, and reflections on GLWA's 10th anniversary. The afternoon featured learning stations on topics like the Biosolids Study, United States Army Corps of Engineers Flood Mitigation Study, workforce training, and a presentation on GLWA's Research and Innovation program. The next One Water Partnership meeting will take place on October 1st.



GLWA's Todd King reviews the regional system with representatives from the Detroit Water and Sewerage Department at the May 28th One Water Partnership meeting

Wastewater Analytics, Planning & Metering (WwAPM)

In May, as the previous Dye Dilution Testing and As-Needed Engineering Services contract was expiring, the WwAPM team kicked off the new contract with Applied Science, Inc., providing continuity of services. This contract is an essential component of the Wastewater Analytics Task Force as defined in the Flow Metering Technical Memorandums, as it provides meter validation services. The testing results produce "adjustment factors" for each meter, an essential component to provide transparency and confidence in the annual flow balance methodology to produce accurate results.

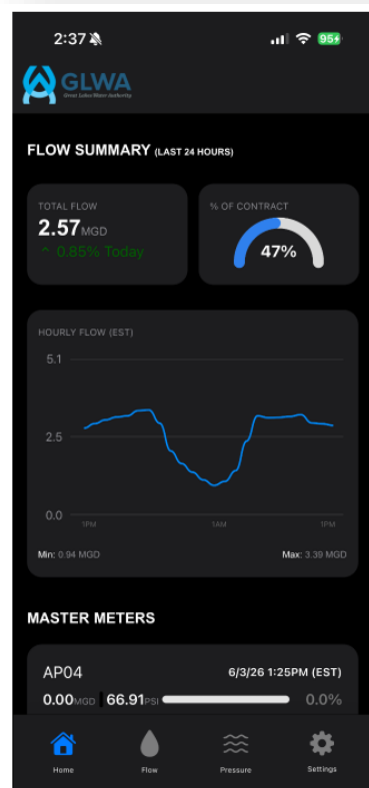
PLANNING SERVICES (continued)

Water Analytics, Planning & Metering (WAPM)

The WAPM team has continued its effort to broaden access to the Wholesale Automated Meter Reading (WAMR) system by developing a dedicated mobile application for both iOS and Android devices. The mobile app has reached the beta stage and is being tested both internally with GLWA team members and externally with select members.

The application offers user features like a 24-hour overview of their flow and how it compares to their contract; comprehensive information on individual meters, including location, size, contract pressure ranges, and any active alarms; as well as easy access to historical flow and pressure charts. It is designed to serve as a quick source of high-level system insight.

The team will incorporate user comments, complete performance enhancements, and get the application ready for release on the Google Play Store and Apple App Store after the beta testing phase is complete. GLWA has saved over \$250,000 in development costs by creating the application internally, thus allowing GLWA to maintain it without relying on a third-party vendor. Screenshots from the mobile WAMR application are shown below:



Mobile Application: 24 Hours Flow Summary Screen



Mobile Application: 24 Hours Flow at Meter Level

WASTEWATER OPERATING SERVICES

Operations

The Water Resource Recovery Facility (WRRF) operations complied with the Water Quality Standards and Air Quality Standards for the month of June.

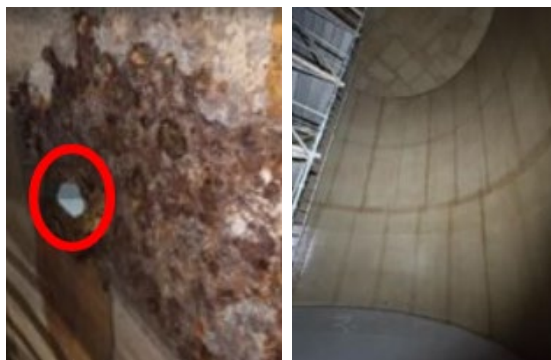
Reliability and Maintenance Engineering (RME)

There were several issues within the switchgear of Electrical Building (EB) 26 at the WRRF, including a faulted and unsupported Programmable Logic Controller (PLC), a nonfunctional Human-Machine Interface (HMI), and deteriorating Crompton relays, all of which eliminated the ability to perform closed-transition switching or automatically transfer between redundant power sources. These issues created a significant risk of losing power to critical Incineration and Dewatering equipment at the WRRF. To resolve these problems, a new PLC, HMI, Basler relays, and Uninterruptible Power Supply were installed within the switchgear, fully restoring closed-transition capability and automatic transfer to EB-26. As a result, reliable and redundant power has been reestablished, ensuring continuous and stable operation of essential Incineration and Dewatering systems.



*New PLC/HMI
installed in EB-26*

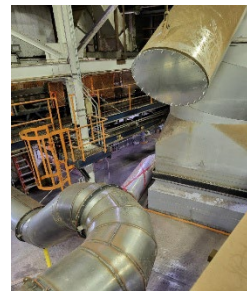
Sodium Hypochlorite Tank No. 3 at the WRRF experienced premature failure of the tank shell. After installation, the recommended periodicity of internal tank inspections was 10 years, but the tank suffered a critical failure after seven years of service. The RME Team initiated a project to perform a comprehensive evaluation of the tank as well as the repairs. This evaluation included performing a detailed Root Cause Analysis, comprehensive ultrasonic testing, complete testing of the remaining liner, and evaluation of alternative liners. With the tank repairs finished and validated by a third party, the RME Team will be moving to inspect Sodium Hypochlorite Tanks Nos. 4 and 5 to develop needed repair strategies for those tanks. In the future, internal inspections of these tanks will be conducted more frequently with the goal of optimizing the inspection periodicity.



The damaged tank shell and the newly applied liner

WASTEWATER OPERATING SERVICES (continued)

After the installation of the new pop-top damper for Incinerator No. 11, it was discovered that the draft in the Incinerator was lower than desirable, contributing to operational issues. While walking down the Incinerator to attempt to identify the issue, it was found that the Center Shaft Cooling Air Fan was exhausting in the space below the pop-top instead of to atmosphere. This was suspected to be the cause of the lower draft issues in Incinerator 11. The RME Team initiated a project to reroute the exhaust of the Center Shaft Cooling Air Fan out the side of the Incineration Complex No. 2 Building. These modifications have restored the draft to normal levels in Incinerator No. 11.



Blind flange where the exhaust used to route and new exhaust piping at the bottom of the image

Laboratory

Chemist *Niyla Reid* presented the wastewater treatment process to students at Dove Academy, using a model she personally fabricated to illustrate the flow of water from the home through each treatment stage before returning to the source water. *Niyla* also used pH strips to teach students about pH measurement. Students were highly engaged, with several expressing interest in becoming chemists in the future. Dove Academy provided a well-organized Career Day experience with a clear presentation schedule and student support, including an eighth grade escort who assisted with materials. Students from kindergarten through seventh grade asked both pre planned career questions and additional questions about wastewater treatment. Teachers and the principal expressed appreciation, and the event received positive feedback from staff and students.



Model used to illustrate the wastewater treatment process



Chemist Niyla Reid educating students about wastewater treatment

Operation Technology (OT)/ Process Automation & Control System Team (PACS)

The OT Team participated heavily in support of the Instrumentation and Controls (I&C) components of multiple GLWA Capital Improvement Projects including:

CIP211007 - 2300154 – Pump Station 2 (PS2) Bar Rack and Grit Improvements

The OT Team directed the effort to map out the required fiber backbone modifications, including identification of fiber runs, installation and labeling of fiber patch cables and development of a fiber cutover sequence and testing plan. The WRRF is expected to soon transition to the new fiber.

WASTEWATER OPERATING SERVICES (continued)

CIP232002 - Conner Creek Sanitary Pump Station

The OT Team provided detailed review comments on the draft 100% designs for the new Conner Creek Sanitary Pump Station, including control schematics, process and instrumentation drawings, control narrative and network architecture. The team also participated in a network design meeting with the design team in advance of the 100% design project workshop.

CIP211006 - 2103350 – Pump Station 1 (PS1) Improvement

The OT Team is heavily involved in the PS1 Improvement Construction Project. The team attended an alarm workshop and a software workshop. The agenda of both workshops was driven by resolution of comments on draft alarm configurations and software narratives previously submitted to the project team by OT.

Additionally, the OT team participated in four project kick-off meetings which included SCN-0000845 Combined Sewer Overflow (CSO) Facilities Improvements II Pre-Construction Kickoff, CIP 270007 - 2301501 – Disinfection Improvements at Baby Creek, Belle Isle, and Puritan Fenkell Kickoff, WRRF PS2 Variable Frequency Drives Replacement Project Kick-Off Meeting, CIP 213006 Sludge Feed Pumps Construction Kickoff Meeting and CIP 213006 Sludge Feed Pumps Construction kickoff meeting.

The OT Team conducted factory acceptance testing of new High-Performance Graphics and Alarm Configurations for the Blue Hill and Northeast Sewage Pump Stations. The team tested all control graphics using simulations of equipment response to validate all commands (start/stop/open/close) and tested alarm annunciation and depiction of fault conditions on each of the new graphics screens.

The new graphics and alarm configurations will be installed and tested at both Blue Hill and Northeast in the coming weeks. These two sites will join the WRRF, Seven Mile, Leib, St. Aubin, Baby Creek, Belle Isle, Fischer, Fairview and Woodmere Facilities as sites with deployed High-Performance Graphics and Alarming. Conner CSO, Freud, Conner Creek Sewage and Oakwood will receive the new graphics by early 2027.

Industrial Waste Control

EA Engineering is finalizing the Quality Assurance Project Plan (QAPP) for the Per- and Polyfluoroalkyl Substances Compound Study supported through the Community Grant. Following internal review, the QAPP will be submitted to the United States Environmental Protection Agency in preparation for the project kick-off meeting.

WASTEWATER OPERATING SERVICES (continued)

Engineering and Construction

Wastewater Projects in Construction

CIP Construction

CIP 211006, Contract 2103350 – Pump Station No. 1 (PS1) Improvements (WRRF)

Structural, mechanical, and electrical construction activities are progressing across multiple areas of PS1. Reconstruction of Electrical Building No. 37 is nearing completion, with installation of new low voltage motor control centers and associated ductwork currently underway.

At the south Wet Well, the Contractor submitted two equipment shutdown requests, one for the WRRF and one for the Conveyance system, to support diver inspections at stoplog channels No. 1 and No. 4 on June 4, 2026, contingent on weather and operational conditions.

Based on the Contractor's latest Flowserve schedule, pullout assemblies for all eight pumps are anticipated to arrive by the end of June 2026. A weekly meeting is held with the Contractor to review and discuss outstanding and upcoming proposal requests for changes.

CIP 211007, Contract No. 1904337/SCN-0000409 and 2300154/SCN-0000518 – Pump Station 2 (PS2) Bar Rack & Grit System Improvements

This project upgrades the bar screens to finer screens and installs an improved grit processing system at Pump Station 2 (PS2) at the WRRF.

Commercial Contracting Corporation (CCC) crews continue demolishing concrete within Grit Channels Nos. 15 and 16. Crews installed concrete forms and backfilled the retaining wall in the Ash Lagoon. Subcontractors finished installing and terminating new fiber optic cables between PS2 and the Process Control Center at the Administration Building, successfully transferring to the new cabling and crews placed stone for the base of the new screening building.



Ash Lagoon Concrete Work Progress



Ash Lagoon Concrete Form at the beginning and end of the month

CIP 212008, Contract 2102926 – WRRF Aeration Decks Nos. 1 and 2 Improvements

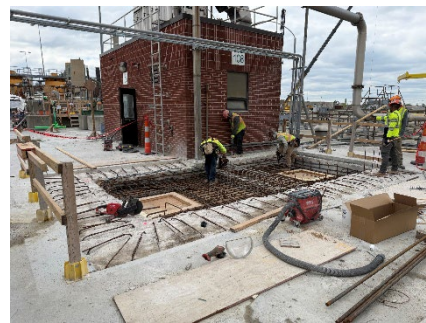
The Design-Build Team is continuing to progress the design to the 90% milestone for the project. Along with these efforts, the Contractor, Kokosing, has been working to complete the Meter Chamber Early Start Package. Hatch installation and waterproofing of the existing walls, ceiling, floors, and the associated preparation work in the flow channels was the majority of the work in this area.

WASTEWATER OPERATING SERVICES (continued)

The next series of design workshops are to focus on the instrumentation and controls aspects of the project along with the Asset Management/Reliability Centered Design (RCD) aspects of the project. Asset Management will include a Consequence of Failure Analysis, which is a ranked list of equipment importance for maintaining operation and compliance requirements. RCD is a formal assessment of actual equipment maintenance aspects to ensure equipment is actually designed with consideration as to how the maintenance is actually performed. Workshops held in May 2026 include the Aeration Deck control network configuration, asset management/RCD part two, and the pre-installation meeting for the weir gates that are to be installed on Aeration Decks No. 3 and 4.



Waterproofing the flow channel walls



Access Hatch Installation

CIP 213007, Contract CON-197 – WRRF Modification to Incineration Sludge Feed Systems at Complex II (WRRF)

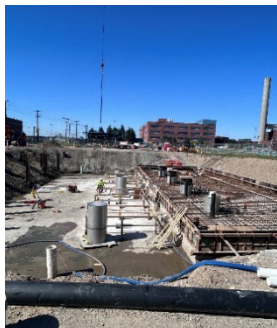
The performance issues associated with this project remain unresolved, and the project has not yet achieved substantial or final completion. Vertex Engineering is currently providing oversight on behalf of Liberty Mutual. Conveyor Dynamics completed onsite testing on March 10, 2026, collecting torque and thermal data for selected motors. Their final report has been submitted and distributed to all stakeholders. GLWA and Liberty Mutual are actively working together to resolve the outstanding performance issues. A change order for CON-197 and an amendment to the design Contract CS-060 for a one-year time extension are being prepared for the Board of Directors' approval.

CIP 216006, Contract 1903601 and 1903598 – Assessment and Rehabilitation of WRRF Yard Piping and Underground Utilities (WRRF)

The project is substantially complete and headed for final completion. The project is completing unfinished paving from last year, walkthroughs, punch lists, and closeout paperwork and expects to close this fiscal year.

WASTEWATER OPERATING SERVICES (continued)

CIP 216008, Contract No. 2000970/SCN-0000131 –Screened Final Effluent (SFE) Pump Station Rehabilitation



*SFE Building Foundation
Excavation Area Over
Effluent Conduits*

This progressive design-build project will replace the SFE building and associated equipment at the WRRF. The new SFE system will provide an additional source of utility water and upgrade aging pumps, enhancing the facility's overall resilience. In May, crews excavated the area over the east effluent conduit and continued foundation work for the new SFE pump building. They also ran electrical conduits in the existing dechlorination building in preparation for connecting to the future chemical treatment sulfur dioxide building.

CIP 216011, Contract No. 2100239 – WRRF Facilities Structural Improvements

There are several structural repair activities that are progressing across multiple WRRF Facilities:

PS1 Rack & Grit Building (Grinder Room):

Ongoing structural repairs revealed significant deterioration in the mezzanine deck. The team evaluated corrective options and selected a preferred approach. A cost proposal from the contractor is pending.

WRRF Employee Parking Structure – High Priority Repairs:

The Contractor is revising its cost proposal after reassessing recommended repairs in light of a planned CIP project to fully replace the structure within the next five –10 years.

Aeration Basin (AB) No. 3:

Plank replacement work is scheduled to begin in the second week of June 2026. GLWA recently informed the Contractor to plan on completing all of AB Nos. 3 and 4 work before resuming work at AB Nos. 1 or 2.

Primary Clarifiers 2 & 3 – Pipe Gallery Investigation:

The Contractor continues time and material based investigation at this pipe gallery and will provide findings and recommended repairs. Early observations indicate that expansion joint failures and conduit penetration issues may be present across other primary clarifiers. Once the investigation report is received, GLWA will review the findings and determine a strategy to address similar conditions across all primary clarifier pipe galleries.

WASTEWATER OPERATING SERVICES (continued)

CIP 232002, Contract No. SCN-0000586 - Conner Creek Pump Station Storm Water Pump Replacements Conner Creek

The contractor has completed the installation of the Temporary Earth Retaining System (TERS) for the East Jefferson Relief Sewer Isolation Gate. The contractor has begun installation of the TERS for the West Jefferson Relief Sewer Isolation Gate. The contractor has also begun the installation of conduit runs between the Storm Pump Station and Switch House. The contractor continues to work through the submittal process for Storm Pumps No. 3 and 7.

CIP 232005, Contract No. 2204605 - Freud Sewage Pump Station (SPS) Improvements (CON)

The Contractor began rehabilitation of Stormwater Pump No. 1. The Contractor completed the installation of the Motor Cooling Water System and began demolition of the line shaft and intermediate bearings. The installation of roof support beams is in progress which will be utilized to support the future installation of roof mounted makeup air units.

CIP 260207, Contract No. 2004082 – Rehabilitation of the Woodward Sewer

Negotiations continue with Contractors Pamar, Lanzo, Liberty Mutual, and GLWA with the goal of a tendered Contract being provided by Liberty Mutual that will switch the terms and conditions of the Lanzo-GLWA contract to Pamar-GLWA for completion of the work.

CIP 260510, Contract No. 2300149 –CSO Outfall Rehabilitation Phase VI

This project is now underway, with Notice to Proceed given to the Contractor in May 2026. The final completion is anticipated for June 2, 2028.

CIP 260614, Contract No. 1902224 – CSO Facilities Structural Improvements

Final payment and all required closeout documents were submitted to Finance on May 28, 2026, for approval to complete contract closeout.

CIP 260701, Contract 2102859 – Conveyance System Infrastructure Improvements

The project is nearing substantial completion, with all regulator improvements, backwater gates, and instruments installed. Testing and final acceptance of instruments are nearly complete, and final completion is expected soon.

CIP 260701, Contract 2201142 – Conveyance System Infrastructure Improvements: Sewer In-System Storage Devices and Valve Remotes Improvements (ISD)

The ISD equipment installation is complete. Improvements to several of the valve remote gates are behind schedule due to supply issues. Acceptance testing at the remaining sites is nearing completion. The current final completion milestone was scheduled for February 2026. However, a claim is in review by the Contractor for additional time through December 2026.

WASTEWATER OPERATING SERVICES (continued)

CIP 260904 – Contract 2200545 – 3rd Floor Renovation of the New Administration Building (NAB)

This project is to renovate the third floor of the NAB at the WRRF. The project is in the construction phase. The kick-off meeting was held on April 30, 2026. The Contractor is working on key submittals before mobilization.

CIP 222001, Contract No. 2304897 – Northwest Interceptor to Oakwood CSO Sewer

The pinch valve installation key milestone time extension change request is approved and will be included in a future change order. The pinch valves failed during final field testing and are undergoing factory repair for commissioning and start up in the future. The Contractor is currently investigating repair options for the broken conduits for the exit card reader. The earth pressure balance tunnel boring machine has excavated to the point where it has now stopped and is loading all gantries down into the tunnel to set up for the full launch soon.

CIP 260204, Contract No. 2103688 – Conner Creek Sewer Rehab

The Conner Creek original contract work is complete. The Contract added improvement of the manhole (MH) in the City Airport as the cost savings in the CSO forebay made the improvements a no-cost-add. Interaction with Detroit Water and Sewerage Department is ongoing inside the airport for the GLWA MHs that have shared assets at them. Improvements to the Conner underdrain system and Conner Creek CSO forebay (downstream of the bar racks) are undergoing design engineering.

CIP 260210, Contract No. 2403420 – Lonyo Sewer Rehab (CON)

Lonyo Sewer Rehab began construction in mid-January. The diversion chamber at Lonyo Street and Kirkwood Street is almost complete. Additional access was reestablished north of the Lonyo Sewer triple barrel siphon, debris removal in the triple barrel will start next week. The one-acre enclosures at the top and bottom of Patton Park are complete, and accesses are being constructed for the future debris removal in the double barrel through the park. Public Outreach will continue a regular cadence.

CIP 260903, Contract No. 2201744 – Front Entrance Rehab (CON)

The project remobilized at the end of May. The main canopy is anticipated to be installed in September (or earlier if possible). Monthly coordination meetings continue to be held with representatives from: GLWA, CCC, and Hubbell, Roth & Clark to coordinate project status and tasks. The design of the solar panels on the main canopy is in process and should be finalized by the end of the month.



Ragland Canopy Installed

WASTEWATER OPERATING SERVICES (continued)

This work will likely have an adequate lead time to be completed within the project timeframe. The repair work at the Guardhouse is in process, and includes the installation of new ballistic glazing, door, and interior finishes.

The Ragland Building canopy installation is complete except for the installation of downspouts, which will be completed with the main entrance canopy when that is installed later. Main and Ragland canopy footing amendments are anticipated to be poured soon.

CIP 270004, Contract SCN-0000697 – Oakwood/Leib Improvements

This project provides chemical feed system upgrades at both Oakwood and Leib CSO Facilities along with screening upgrades at Leib and storm pump improvements at Oakwood. Work this month focused on the first phase of chemical feed equipment removal and replacement at Oakwood. Leib activities focused on the relocation of wall mounted utilities to allow for wall relocation to increase serviceability of the air handling unit.

CIP 270006, Contract No. 2200061 – CSO Facilities Improvements II

This project will install improvements to St. Aubin's Screening and Disinfection Systems, select instrumentation and controls improvements at Baby Creek and Belle Isle, and Architectural and Safety Improvements at all nine CSOs. Additionally, this project was selected to receive partial State Revolving Fund Funding for work at St. Aubin and Baby Creek. Construction has just begun and the with the Notice to Proceed issued May 1, 2026. The Contractor is working on key submittals before mobilization.

Combined Sewer Overflow (CSO) Control Program

CSO Operations, CSO Maintenance, CSO Conveyance

As part of an effort to stay informed about safety measures, all Wastewater CSO Team Members are given a monthly safety meeting to go over topics pertinent to the field. This month, team members were quizzed on the lockout tagout process. This ensures that team members know the proper procedures regarding lockout tagout to keep everyone safe.

The Blackline Safety G8 Gas Detector Pilot Program has kicked off. This includes devices that are similar to regular gas detectors, but Global Positioning System tracking software is included, along with a messaging feature, a walkie-talkie feature, an online portal to see gas detector activity with time stamps, and most notably, safety features that detect falls, inactivity, and can alert local authorities if an accident occurs. One team member from each area, CSO, Sanitary and Sewer Pumping Station, and Conveyance, has been given a Blackline Safety Gas Detector to test alongside our current gas detectors to compare performance. Team members provide updates weekly and the testing is going well.

We are pleased to announce the onboarding of two new team members, *Dion Stewart* and *Ronald Batchelor*. *Dion* is joining the CSO Team as a Plant Technician and *Ronald* is joining the Conveyance team as a Maintenance Technician. Welcome to the team, *Dion* and *Ronald*!

WASTEWATER OPERATING SERVICES (continued)

CSO

The CSO Team held the pre-construction kickoff meeting for the CSO Facilities Improvements II project for CIP 270006. The team reviewed planned upgrades including St. Aubin screening and disinfection improvements, new bypass flowmeters at Baby Creek CSO Facility, upgraded instrumentation and controls communications, Belle Isle CSO Facility gas monitoring updates, and system wide safety and architectural improvements.

The CSO Team kicked off the design phase for the GLWA CSO Disinfection Improvements Project, focusing on the Belle Isle, Baby Creek, and Puritan Fenkell Facilities. The meeting outlined design goals, coordination needs, and next steps to improve disinfection performance and overall reliability across these sites.

The CSO Team attended the Quarterly (Q1) 2026 CSO Discharge Quality Assurance/Quality Control meeting. Here, the team reviewed all Q1 CSO, Outfalls, and the WRRF's discharge activity, validating data, confirming regulatory compliance, and identifying any operational issues needing follow-up. There were a total of six wet weather events discussed at this meeting.

Conveyance

The Conveyance Team continued the Manhole Matrix Pilot Installation Program that kicked off in April 2026. This pilot program is designed to test new level sensors and an online portal side-by-side with existing equipment. This way, the team can track readings and ensure the most accurate results are given. Progress on the pilot is going well, and new equipment has already been installed at five sites. Moving forward, the team will install eight additional devices at various sites to verify functionality across the collection system.

The Conveyance Team performed a closed-circuit television inspection to examine the integrity of the tunnels connecting Freud Pump Station and Conner Creek CSO. This is part of the larger grouting repair project that was completed from Eight Mile to Conner Creek CSO.

Phase No. 5 of the Rouge River Backwater Gate Outfalls project kicked off. The team will be inspecting and conducting manhole repair and piping repair for the Rouge River outfalls. This is a continuation of a CIP in which the task is to assess the integrity of the regulator chamber and all its associated appurtenances.

The Detroit River Interceptor repair, rehabilitation, and modernization project, DB-226, has been transferred over to the Wastewater Conveyance Team. As part of this transition, the team attended an Operations and Maintenance training session for the complete shutdown of Reach 1-3B. This training was essential for the team, as they will now be performing standard operations and maintenance of this interceptor.

WASTEWATER OPERATING SERVICES (continued)

Sanitary and Sewer Pumping Station (SPS)

In conjunction with the CSO Team, the SPS Team started posting emergency maps at all facilities. These maps highlight where emergency equipment such as eyewash stations, fire extinguishers, and exits is located. This will be a valuable resource in the event of an emergency, so team members will know where to find necessary items as quickly as possible.

The SPS Team attended multiple training courses. The first course was High Performance Graphics training held by Emerson at Bluehill SPS and Northeast SPS. This training was designed to show team members what the new Ovation graphics and procedures are for each of these facilities, as they have been updated. Additionally, the SPS team attended an Electrical and Pumps training held by Michigan Water Environment Association. This allowed the team to review maintenance procedures regarding the electrical systems and components involved for pumps.

WATER OPERATIONS AND FIELD SERVICES

Water Operations

Springwells Water Treatment Plant

New Foundation Structural Support for Electrical Conduit

Installation of the new structural foundation to support electrical conduit is in progress. Excavation and base preparation are complete and formwork with reinforcement has been set. Concrete placement is done. Conduit installation will follow. The structure will provide stable, long-term support and alignment for the conduit system. Overall progress is on track.



Foundation structural support for conduct

WATER OPERATIONS AND FIELD SERVICES (continued)

Chlorine Residual Testing Update

The Springwells laboratory recently experienced challenges with the free chlorine residual testing process. These residuals are measured using the DR3900 benchtop analyzer, which began producing inconsistent readings last month. Daily checks of the secondary standards also showed results that no longer aligned with expected values.

To address the issue, the team took several corrective actions, including recalibrating the DR3900, switching temporarily to the backup DR5000, ordering three different types of secondary standards, and obtaining a third-party sample with a verified concentration for comparison.

These steps helped identify the root cause: the testing program within the DR3900 had become unreliable. After multiple calibrations using the newly acquired standards, the laboratory created a new program for the DR3900 that now delivers consistent, accurate results with the secondary standards.



DR3900 with a sample ready to be tested

Northeast Water Treatment Plant

The Northeast team recently recorded a video demonstrating a single point of failure in the high-lift isolation process. The video shows how an issue at one critical point can affect the entire system. It was created to help educate team members about potential risks and proper procedures. The goal is to enhance safety awareness and prevent future issues during high-lift operations.



Northeast team video demonstration

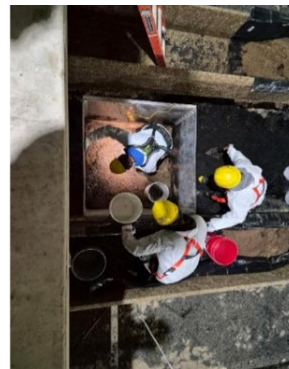
Lake Huron Water Treatment Plant

Filter Evaluation Study

Michigan Department of Environment, Great Lakes, and Energy requires water treatment plants to conduct routine inspections of filters and filter media to ensure they continue to produce high-quality drinking water. The Lake Huron Laboratory team and Operations team recently completed an evaluation of filter Nos. 6, 23, and 26.

WATER OPERATIONS AND FIELD SERVICES (continued)

During the study, the team measured media depths, collected core samples, and inspected the filter media. To perform the inspection, they lowered a four foot by 4 foot polycarbonate box into each filter, excavated the media down to the filter bottom, and examined the underdrains. This work provided the Lake Huron team with valuable insights into the overall condition of the filters.



Amy Smith, Brendin Eagle, and Michael Labellarte doing filter study work

Water Maintenance

Springwells – High-Lift No. 22 Cone Valve Replacement

A collaborative effort between the Springwells Electricians and Maintenance Technicians successfully returned High-Lift Pump No. 22 to service. The pump required significant maintenance, including the installation of a new cone valve to replace the failed unit. In addition, electrical conduits were rehung and properly secured to eliminate a potential safety hazard. Once these tasks were completed, the team performed the annual preventive maintenance on both the pump and motor.



High-Lift Pump No. 22

We extend our sincere appreciation to Anthony Davis, LaShea Howard, Antonio Gregory, Patrice Franklin, Isaac Granger, David Wright, Reginald Reid, and Carl Chandler for their outstanding work.



Maintenance Technicians and Electricians

Northeast – No. 10 High Lift Pump Failure Response

A possible fire was reported at High Lift Pump No. 10 at Northeast Water Treatment Plant. Maintenance Team Leaders Torino Moore and David Joshua quickly responded to assist Operations Team Leader Isaac Dawson to extinguish the fire and evacuate crews working nearby.



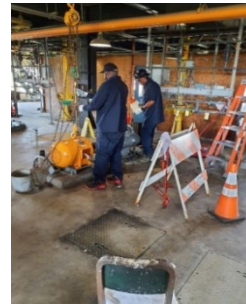
Motor connection damage

WATER OPERATIONS AND FIELD SERVICES (continued)

The quick response from the team limited the damage to a small, repairable section of motor wiring, and there were no reported injuries. Repair plans were developed immediately and mitigation is in progress. Failures happen, but a responsive team keeps downtime and damage to a minimum!

Northeast – Restoring Rapid Mixer

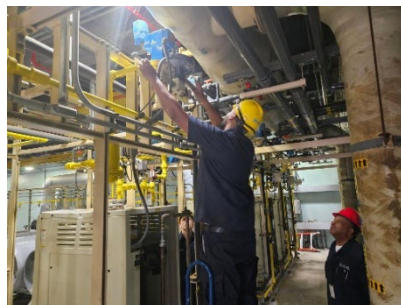
Flocculation is an important stage in the water treatment process. To ensure proper formation of floc particles, aluminum sulfate must be mixed rapidly into the water just before it enters the sedimentation basins. At the Northeast Water Treatment Plant, Rapid Mixer No. 4 required off-site repairs to its mixer gearbox and motor. After the equipment was returned, Maintenance Technicians Michael Hannon, James Coleman, Calvin Craig, and Nicholas Karsotis ensured it was installed correctly so the plant could maintain effective flocculation and sedimentation operations.



Maintenance Technicians

Water Works Park – Developing Maintenance Best Practices

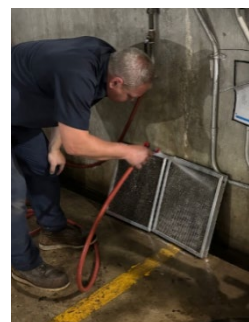
One aspect of maintenance is that best practice is knowledge sharing across teams. Maintenance Training Team Leader Brandon Green organized a walkthrough of the preventive maintenance process for the chlorinators at Water Works Park with Maintenance Technicians Brandon Ross and Mitchell Vicchiarelli. Maintenance Technician Calvin Craig from Northeast offered his expertise to ensure the best practices were captured to ensure the success of future training sessions for chlorinators not just at Water Works Park, but all the water treatment plants. Great job team!



Calvin Craig, Brandon Ross, and Mitchell Vicchiarelli

Lake Huron – Maintaining Air Quality

Lake Huron Maintenance Technician Jacob Falter is shown cleaning the air filters for a make-up air unit, which provides heat and fresh air to the parking garage. Performing this monthly preventive maintenance ensures the unit can breathe freely and operate efficiently, helping extend the life of the equipment. This time of year, cottonwood becomes especially heavy and blows around like snow, making filter upkeep even more important. Jacob's hard work is appreciated.



Maintenance Technician Jacob Falter

WATER OPERATIONS AND FIELD SERVICES (continued)

Research, Innovation & Transformation

Research

Dr. Dienne Tolofari attended the Ontario Water Works Association (OWWA) NextWave Annual Conference in Niagara Falls, Ontario, representing GLWA. During the conference, she delivered a featured presentation showcasing GLWA's leadership in public health protection and proactive hazard management within the water service industry. Her participation also provided valuable insights into emerging regional water quality frameworks that are expected to influence GLWA's long-term operational strategy.

The presentation, titled "Great Lakes Water Authority Water Safety Plan and Practice for the Management of *Legionella pneumophila*," positioned GLWA's Water Safety Plan (WSP) framework as a benchmark for municipal water service providers. It outlined key challenges water utilities face in implementing WSPs and offered practical, actionable recommendations.

Water Utility Key Challenges from Research

Operational Costs: Peer utilities consistently identified high operational costs and complex field sampling requirements as major obstacles to sustaining continuous monitoring. Additional costs arise from recommended practices such as more frequent flushing of meter pumps to control opportunistic pathogens like *Legionella pneumophila*.

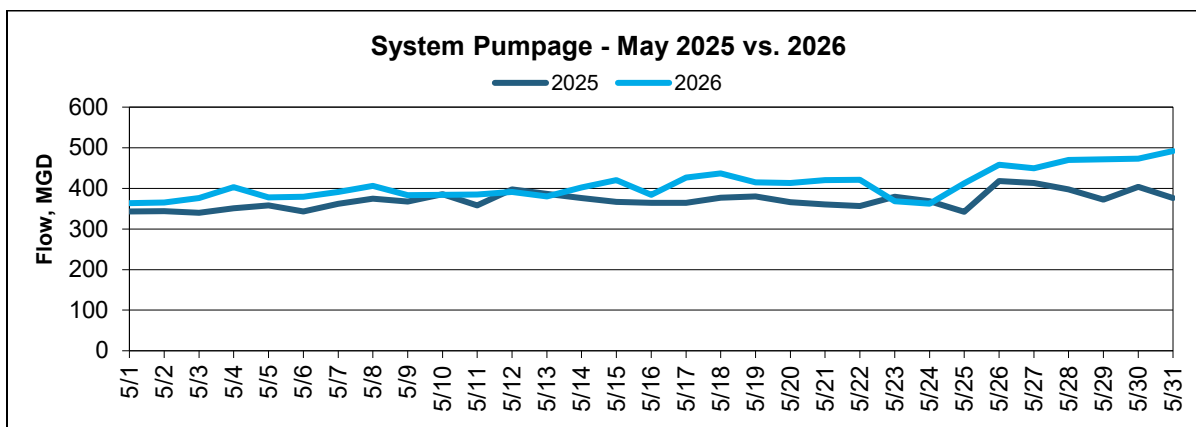
- **Limited Cross-Departmental Collaboration:** Effective WSP implementation depends on seamless communication across water quality, operations, laboratory services, and other departments. However, misaligned priorities and incompatible data systems often hinder information-sharing. Successful hazard mitigation, particularly for *Legionella*, also requires formalized data-sharing networks between utilities, public health agencies, and private building managers.
- **Resource Constraints:** Establishing and continuously updating a comprehensive WSP is resource-intensive. It requires significant staff time, specialized expertise, and capital investment in monitoring systems. Many municipal teams struggle to balance long-term planning with the pressures of daily operational demands.
- **Actionable Recommendations**
 - **Execute Knowledge Transfer:** Strengthen leadership buy-in by communicating the organizational and public health benefits of proactive risk management.

WATER OPERATIONS AND FIELD SERVICES (continued)

- Targeted Staff Training: Deliver hands-on workshops focused on hazard identification and risk assessment. Incorporate WSP procedures into routine training for key personnel and promote cross-training to enhance organizational capacity.
- Establish External Collaborators: Identify and engage strategic partners, including public health units and regional stakeholders, to support planning, information-sharing, and coordinated hazard mitigation.

Systems Control Center

There was a 10.4% increase in the May 2026 pumpage compared to 2025.



Engineering

Water Engineering Active Capital Improvement Plan (CIP) Project Status

CIP No. 119009 (Contract No. 1803990) Lake Huron High Lift and Yard Piping Improvements
Project Manager: Brian VanHall

This project at Lake Huron Water Treatment Plant adds three pumps that are each rated for 20 million gallons per day, a 72-inch flow meter on the south high lift header with an 84-inch butterfly valve for isolation, 16-inch flow metering for process water usage by the plant, blowoff on the south high lift header, infrared heating within the pump building on the south side, and a replacement valve actuator on the 84-inch butterfly valve on the north high lift header. Project completion has been delayed due to Contractor performance issues and material procurements for the pumps and cone valves. The Contractor has indicated that they will not finish the project and has engaged the surety.

WATER OPERATIONS AND FIELD SERVICES (continued)

CIP No. 112006 (Contract No. 1904231) Northeast Flocculator Replacement

Project Manager: Brian VanHall

This project at Northeast Water Treatment Plant replaces flocculator equipment in all four basins, demolishes inlet gates to each flocculation chamber and installs a baffle block at each basin inlet for flow distribution, improves access to the drywell with stairs and platforms to access the new flocculator gearmotors and replaces the access hatches to the inlet gates in each basin. This project is in the construction phase, and flocculation improvements have been completed for Basin No. 2 and Basin No. 3. The project is on track for final completion by March 18, 2027.

CIP No. 113010 (Contract No. 0002500) Southwest Water Treatment Plant Flocculation Improvements

Project Manager: Brian Vanhall

This project involves replacing the existing walking beam flocculators with vertical flocculators in three of the four flocculation basins at the Southwest Water Treatment Plant. The existing equipment will be removed from Basin Nos. 1A, 1B, 2A, and 2B, and new equipment will be installed. The project will be delivered using the Design-Bid-Build method, with an estimated completion date of fall 2031. The design contract has been recently awarded. The project kickoff meeting is scheduled to be held June 16, 2026.

CIP No. 122004 (Contract No. 2303968) 84-Inch Triple Offset Ball Valve Procurement

Project Manager: Corey Brecht

This contract is a material purchase for Phase 3 of CIP No. 122004 – 96-Inch Water Transmission Main Relocation Project. The material purchase includes two 84-inch triple offset ball valves that will be provided to the Phase 3 contractor for installation. The lead time of these valves was between 66 - 80 weeks from start of the shop drawing process and is the primary reason why GLWA pre-purchased these valves. The vendor submitted an updated production schedule that shows the projected delivery of the valves to GLWA is the end of summer 2026.

CIP No. 122004 (Contract No. 1900741) Professional Engineering Services for the Design and Construction of the 96-Inch Water Transmission Main Relocation

Project Manager: Corey Brecht

This contract provides engineering and construction assistance services for the entire 96-inch Water Transmission Main Relocation Project (Phase 1-3). The consultant will be assisting GLWA in Phase 3 design review activities and construction oversight.

WATER OPERATIONS AND FIELD SERVICES (continued)

CIP No. 122004 (Requisition No. 2401015) Design Build of 96-Inch Water Transmission Main Relocation- Phase 3

Project Manager: Corey Brecht

This phase of the 96-inch relocation was awarded by the GLWA Board in April of 2025 and the notice to proceed was issued to the contractor on June 27, 2025. The scope of this project phase includes final design and construction of the pipeline alignment, connections, line stop, temporary booster pump station, isolation valves, and pipeline appurtenances. The project is currently in the design phase and Design Package No. 01 was submitted to the Michigan Department of Environment, Great Lakes, and Energy (EGLE) for review in March 2026. Construction has begun this month, and project final completion is scheduled for December 31, 2028.

CIP No. 111001 (Contract No. 1803769) Lake Huron High Lift, Low Lift, and Wash Water Pumping and Switchgear Improvements

Project Manager: Eric Kramp

This project provides engineering services to address long-standing issues with the switchgear, low lift, high lift, and corrosion control systems at the Lake Huron Water Treatment Plant. The consultant has submitted a 100% design package for the switchgear and low lift pumping improvements, which is sufficiently complete to proceed to secure permitting. A construction contract for this portion is expected to be bid within the next fiscal year. Designs for the phosphoric acid systems is near 90% completion level. A change request from the consultant is anticipated to fully incorporate federally mandated changes and the latest project adjustments has been negotiated.

CIP No. 111006 (Contract No. 2101680) Lake Huron Filter Instrumentation and Raw Water Flow Metering Improvements

Project Manager: Eric Kramp

This is a progressive design-build project aimed at addressing outdated and failing programmable logic controllers and controls throughout the plant, with particular emphasis on the filter building. There are two phases with this project. Phase 1 consists of evaluating and validating GLWA's understanding of what work is necessary and then designing a complete set of construction documents. This phase has been completed. Phase 2 is the construction phase of the work designed in Phase 1. Work on this project began in November 2025. Waste Wash Water Treatment Facility heating, cooling, and ventilation upgrades are nearly ready for commissioning. Approximately three miles of new process network fiber optic cables have been installed in new conduit for the new gigabit network for the plant. Testing of network panels is scheduled for this month. Power and control conduit for the new filter operators is approximately 75% complete. Housekeeping pad for uninterruptible power supply for the Switchgear Room is complete.

WATER OPERATIONS AND FIELD SERVICES (continued)

CIP No. 111012 (Contract No. 2004549) Lake Huron Flocculator Improvements

Project Manager: Andrea Miller

The purpose of this project is to upgrade the rapid mix and flocculation systems at the Lake Huron Water Treatment Plant to meet current standards. The design phase is complete. For the rapid mix system, the existing configuration of four mixers – two in each of two raw water conduits – will be retained, but the mixer sizes will be increased. This work is being prioritized to maintain the schedule agreement between EGLE and GLWA. Mixers are on site, and installation of mixers in the north raw water conduit is progressing. Electrical power connections to the new rapid mixers need to be finalized before beginning work in the south raw water conduit. The engineer has submitted a basis of design and a 100% drawing set that will be shared with EGLE for permit review. The project will install vertical mechanical mixers instead of horizontal flocculators. The construction phase for this work is scheduled for completion in May 2031.

CIP No. 170802 (Contract No. 2201316) Reservoir Rehabilitation Phase 2 (Construction), Booster Stations and Water Treatment Plants

Project Manager: John McCallum

This is a low-bid construction project with LGC Global. The contract scope includes reservoir cleaning, repairs, and selected capital improvements to 17 finished water reservoirs located at the facilities identified in engineering Contract No. 2100236. The first season of work (September 2023 through April 2024) was completed at the Wick Road, Eastside, and Schoolcraft locations. The second season of the project (September 2024 through April 2025) included reservoirs at Joy Road Station, Ford Road Station, Haggerty Station, Michigan Avenue, and Water Works Park Reservoir No. 1. The third season of work (September 2025 through May 2026) is coming to a close and includes reservoirs at the North Service Center Pump Station Reservoir No. 2, Joy Road Pump Station Reservoir No. 2, and Northeast Water Treatment Plant Reservoir No. 1. The final set of reservoirs at Northeast Water Treatment Plant Reservoir No. 2, North Service Center Reservoir No. 1, Northwest pumping station, Adams Road pumping station, and Water Works Park No. 2A/2B is scheduled for completion by spring 2027. The project remains on time and within budget.

CIP No. 114002 (Contract No. 2201068) Springwells Electrical Gear Replacement

Project Manager: Justin Kietur

This project is currently in the construction phase. It involves the installation of new medium-voltage switchgear and cabling from the secondary side of GLWA transformers to the switchgear, and from the switchgear to the Low Lift and High Lift Pumps as well as the plant unit substations. Construction of the new switchgear room is ongoing, and the majority of the new medium-voltage cabling has been pulled from the Low Lift and High Lift Pumps back toward the new switchgear room. Site civil work for the new electrical duct banks and the utility bridge is complete.

WATER OPERATIONS AND FIELD SERVICES (continued)

CIP No. 132016 (Contract No. 2004674) North Service Center Pumping Station Improvements

Project Manager: Mark Blossfeld

This project will include rehabilitation of the existing station as Phase 1 of the project with Phase 2 of the project to include new reservoirs and reservoir pump house. The design phase for Phase 1, the replacement of line pumps and switchgear, has been completed and will be ready for bidding in June 2026.

CIP No. 114017 (Contract No. 2201255) Springwells Flocculator Improvements

Project Manager: Erich Klun

This project replaces the existing horizontal paddle wheel flocculators in the four basins of the 1958 treatment plant and adds continuous turbidity monitoring of its settled water. Basins 5 and 6 started their second-year warranty following interim substantial completion in December 2024. The demolition has been completed in Basin No. 7 and Basin No. 8 has started. All demolition is completed and the project is on schedule to finish by the Administrative Compliance Agreement date.

CIP No. 112008 (Req No. 2400082) Northeast Water Treatment Plant Filter Replacement

Project Manager: Erich Klun

The project scope includes the rehabilitation and right-sizing of the plant filtration capacity. Included in the rehabilitation is the replacement of existing filter media, wash water troughs, filter control valves, media surface wash water and wash water improvements, and complete replacement and modernization of the filter control system. Project is being executed under a design-build contract arrangement. The project has been awarded and was approved by the Board. A Notice to Proceed has been issued and the project started on December 1, 2025. The project is scheduled for completion by December 2029.

CIP No. 116002 (Contract No. DB-150) Raw Water Tunnel Rehabilitation

Project Manager: Justin Kietur

This project is in construction phase. Work within the Pennsylvania Tunnel and Northeast Tunnel is complete. Work within the Springwells Raw Water Tunnel began on October 1, 2025. Ballard Marine has completed all in-water work (liner plate installation, grouting of the annular space between the liner plates/rings and the existing concrete raw water tunnel, infill of entry shafts). Full restoration of construction area is expected by July 2026.

CIP No. 122019 (Contract No. 2204376) Jefferson Main Replacement

Project Manager: Sean Grant

This project is at 90% design phase. The project involves use of 42-inch, high-density polyethylene fit slip-line of approximately three miles of vintage 1915 cast iron 48-inch piping along Jefferson between the Water Works Park Water Treatment Plant and Rivard Street just east of downtown Detroit. Act 399 Permit is pending with the State of Michigan. Prior to commencing construction, the City of Detroit must complete a 16-inch set of parallel mains from Water Works Park to Rivard. Construction for this project will not commence until the City of Detroit Predecessor project is complete, estimated in FY 2028.

WATER OPERATIONS AND FIELD SERVICES (continued)

CIP No. 132015 (Contract No. 1901767) Newburgh Booster Pumping Station Improvements

Project Manager: Jorge Nicolas

The project re-entered the design phase after a long pause due to the search for a suitable site, GLWA budget realignment, and reassessment of GLWA needs. We have recently completed our review of the 60% design deliverables and submitted comments to the consultant, who is now addressing those comments. Several workshops have been held to determine equipment specifications and layout, resulting in multiple technical memoranda from the consultant. Coordination with stakeholders, including DTE, the City of Farmington Hills, the City of Livonia, Wayne County, and Michigan Department of Transportation is ongoing. The 100% design deliverables have been received, and a Request for Bid (package) has been completed. In parallel to these activities, approval from EGLE and other stakeholders is in progress and GLWA's Office of General Counsel will notify the tenant to vacate the house on site.

CIP No. 122016 (Contract No. 1803942) Downriver Transmission Main Loop

Project Manager: Vittoria Veltri

The 100% design for this project is completed. This project involves installation of a looped main in the downriver area along Inkster Road, between Wick Road and Pennsylvania Road, to maintain service in the event of a break along the existing water mains. This project also includes demolition of Electric Avenue Pump Station reservoirs, and upgrades to the various meter pits. This project is expected to have construction start by summer of 2026.

CIP No. 122020 Concord and Nevada Flow Control Valves

Project Manager: Jenny Frakes

This project is a Design-Build project and is currently at 100% design and is in the pre-bid phase. Two vaults for flow control valves will be established at the intersection of Concord Street and East Nevada Street in Detroit, thus allowing connection between the Springwells, Northeast, and Water Works Park service areas. After the project is awarded, the valves will be procured in FY2027, and construction is expected during the off-peak season of FY2028.

Fleet Operations

Equipment in Action

Over the past year, Equipment Operations has focused on building a stronger connection with field teams to better understand how the equipment is being used for projects around the plants or in the field. Alexis Cupp, Management Professional for Equipment, has been visiting different sites to watch crews operate the equipment that Fleet manages. Seeing the work in person helps create better communication and makes it easier to understand what teams need and why the equipment matters.

WATER OPERATIONS AND FIELD SERVICES (continued)

Alexis spent time with the Water Transmission Systems crew at Greenfield and W. Chicago while they were responding to a water leak that was affecting the Detroit Water and Sewerage Department. Being on site gave her the chance to see how important their water pump, air compressor, jackhammer, and valve turner were for completing the job. Having this firsthand understanding helps her take even more pride in supporting the equipment that is essential for the crew to do their work and support GLWA's overall mission.



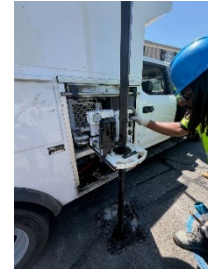
*Water pump used to
drain manhole*



*Air compressor for
powering jack*



Team Leader, Craig Steele



*Fields Services Technician,
Charles Drayton*

Equipment Periodic Maintenance

This year, Equipment Operations has made progress with improving GLWA's periodic maintenance schedule for heavy duty equipment. Management Professional, Alexis Cupp started adding periodic maintenance schedules into Nexgen to build a consistent process that equipment operations can follow. With support from the new contract with Alta Equipment, Fleet completed 34 out of 36 scheduled Preventive Maintenances for the month of April, which is a 94% completion rate.

GLWA is new to seeing our equipment scheduled for maintenance at this scale, and this level of organization helps everyone plan ahead, limit equipment downtime, and reduce corrective maintenance by getting ahead of issues before they turn into problems. As the schedule continues to grow, the goal is to see fewer breakdowns and stay more proactive with equipment needs.

OFFICE OF SYSTEM RESILIENCY (OSR)

Support for Detroit River Interceptor (DRI)

Operations and Maintenance training for the rehabilitated Detroit River Interceptor sections and flow control facilities has been completed. Project closeout activities continue as the remaining Fox Creek work elements are finalized. At the Fox Creek Regulator Chamber, demolition of the existing structure is complete.

OFFICE OF SYSTEM RESILIENCY (continued)

Installation of the new high flow conduit pipe has been completed, and crews are backfilling the trench and restoring the work area. The slide gates have been delivered to Jay Dee's storage yard and are scheduled for installation in June. Permanent power installation and associated electrical work are in progress.

Energy Management

The Energy Management Team developed and delivered annual Energy Efficiency Awareness training for the significant energy-using facilities; Water Treatment Plants (WTP), Water Resource Recovery Facility, and Systems Control Center. The presentations provided detailed insights into how energy is used, how energy costs are billed, and how GLWA can better manage and optimize energy consumption. The program also included practical guidance on reducing costs, improving energy utilization, and identifying opportunities for more efficient operations. Steam systems in the Southwest and Northeast WTPs were audited by DTE personnel under their Find and Fix Leak Program. We will qualify for some incentives when GLWA fixes the leaks that DTE identified and tagged. Thanks to Southwest and Northeast management for volunteering for these audits and trying to be more energy efficient.

Flood Resiliency Study

The Southeast Michigan Flood Risk Management Study is progressing on its new U.S. Army Corps of Engineers (USACE), Assistant Secretary of the Army approved, 4-year/\$5 million schedule and budget, with a public virtual meeting to be scheduled in July.

Hydrologic and Hydraulics (H&H) Modeling – New H&H modeling continues to refine where flooding is most likely to occur under future rainfall conditions. Updated tools and data are helping the team identify areas most vulnerable to system overloads and surface flooding as storm patterns intensify. Work continues with the University of Wisconsin climatologists to utilize the best available climate models to inform future trends in rainfall intensity, duration, and frequency for the GLWA service area, particularly in the combined service areas of the system.

Economic Analysis – The USACE economist team is advancing southeast Michigan and structure-specific flood-damage estimates to establish a clear baseline of potential annual flood losses if no action is taken. They have created a database of structure inventories for the entire study area. This will support comparison of alternatives and help identify strategies to provide optimal cost-benefit ratios for projects developed to improve flood resiliency.

Partner Coordination – At the April 27 Partner Meeting, USACE and LimnoTech reviewed new modeling methods, including spatially variable rainfall, updated surface-flow “Blue Spot” mapping, and improved building-flooding representations. Initial solution concepts were shared to gather feedback and shape next-phase alternatives.

OFFICE OF SYSTEM RESILIENCY (continued)

A summary of the flood project, public meeting materials, and project updates can be found at the [Southeast Michigan Flood Risk Management Feasibility Study](#) webpage. For questions or to provide feedback, please contact SEMIFloodStudy@usace.army.mil.

Regional Support

At the Second Annual Southeast Michigan Infrastructure Resiliency Summit, two project teams and one individual were honored with Resiliency Hero Awards. This year's Summit brought together more than one hundred regional, state, and local leaders on April 17, 2026, at the University of Michigan–Dearborn. Centered on the theme 'The Crisis Underneath Us,' with keynote speeches by Phil Roos, Director of the Michigan Department of Environment, Great Lakes, and Energy, and GLWA CEO Suzanne Coffey. The event underscored the growing risks posed by aging, interconnected infrastructure systems and explored how water, energy, finance, governance, and climate challenges intersect across our region.

Supported by partners including GLWA, SEMCOG, the City of Detroit, the Michigan Center for Fresh Water Innovation, and the University of Michigan Urban Collaboratory, the Summit convened utilities, municipalities, planners, agencies, academia, industry, and nonprofits to advance a collaborative approach to regional resiliency.



Award recipients were selected for their outstanding cross-jurisdictional collaboration, innovative solutions, measurable impact on Southeast Michigan's resiliency, and their contributions to building strong foundations for future efforts. Their achievements reflect the spirit of partnership and forward-thinking leadership that the Summit aims to inspire and accelerate.

Individual Award Kelly Karrl, SEMCOG

Kelly received the award for her exceptional leadership in uniting governments, agencies, and stakeholders to tackle Southeast Michigan's stormwater and climate resilience challenges. She consistently drives innovation, secures vital funding, and builds durable regional partnerships that create meaningful, long-term impact. Her collaborative, forward-thinking approach makes her a true force for regional resiliency.



OFFICE OF SYSTEM RESILIENCY (continued)

Project Award – We The People of Detroit Backyard Green Stormwater Infrastructure (GSI) Demonstration Project



Left to Right: Debra Taylor (WPD Co-founder and CFO), Patrick Judd (Landscape Architect), Emily Kutil (WPD Co-Coordinator/ Community Research Collective and Associate Professor of Architecture at UMICH), Sherri Gee (GLWA) and Monica Lewis-Patrick (WPD Co-founder and CEO).

Project Award – Macomb County Public Works and Southeast Macomb Sanitary District Reduction of Combined Sewer Overflows Into Lake St. Clair

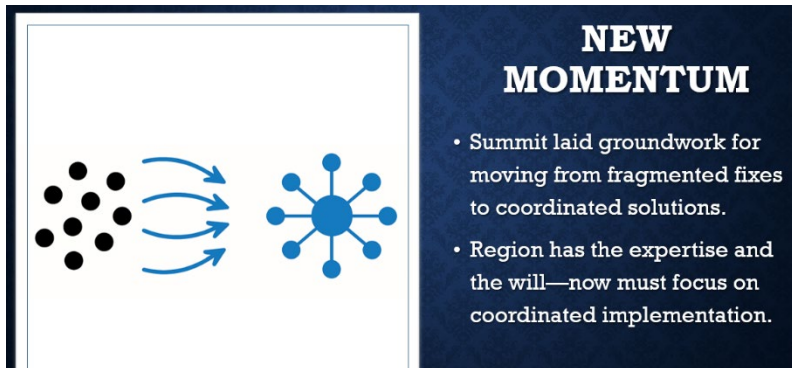
Upgrades across the Lake St. Clair Direct Drainage Watershed are already reducing sewer overflows, boosting storage capacity, and improving system performance during heavy rain. Together, the coordinated MCPW and SEMSD projects create a stronger, more resilient network that better protects homes from flooding and reduces pollution entering Lake St. Clair.

At the June 5 Resiliency Projects Group meeting, members reviewed key insights from the recent Infrastructure Resiliency Summit. The discussion highlighted how the Summit placed infrastructure resiliency front and center for regional leaders, underscoring its value as a unifying priority.

OFFICE OF SYSTEM RESILIENCY (continued)

The group also reflected on the new momentum emerging across the region and collaborated to address a central question: How do we organize for sustained, coordinated action at a regional scale? This discussion sparked thoughtful dialogue about the structures, partnerships, and

processes needed to maintain progress, deepen collaboration, and ensure that resiliency efforts continue beyond individual projects or jurisdictions.



Also at the June 5 Resiliency Projects Group meeting, SEMCOG provided an overview of the Resilience Project Solicitation Request, which is open through August 7. The purpose of this solicitation is to identify projects for inclusion in the Flooding & Resilience Plan, with a particular focus on those that may qualify for multiple federal funding sources, including the U.S. Department of Transportation's Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation.

On-The-Job-Training

By utilizing simple, accessible equipment, GLWA has empowered field crews to create their own 'Wrench to Metal' training videos, capturing the processes, techniques, and practical knowledge that matter most to them. This hands-on approach strengthens knowledge sharing, preserves critical expertise, and supports more consistent, peer-driven training across teams. The Office of Resiliency is providing training and editing support to GLWA crew volunteers to create short, focused videos that can be used for introductory and advanced training topics relating to the operation and maintenance of our equipment, instruments, and controls.

 Use iCamera in standard video mode. No additional settings are required.	 Back-up battery for gimbal and/or iPhone to charge in between locations	 Dedicated, hard-shelled carrying case to safely house all of the video equipment.
 A gimbal allows for smooth movement while filming.	 Good audio is more important than perfect video.	Equipment PAGE 13
 A tripod is best when filming a fixed subject, such as a computer screen or stationary equipment.		

INFORMATION TECHNOLOGY (IT)

IT Security

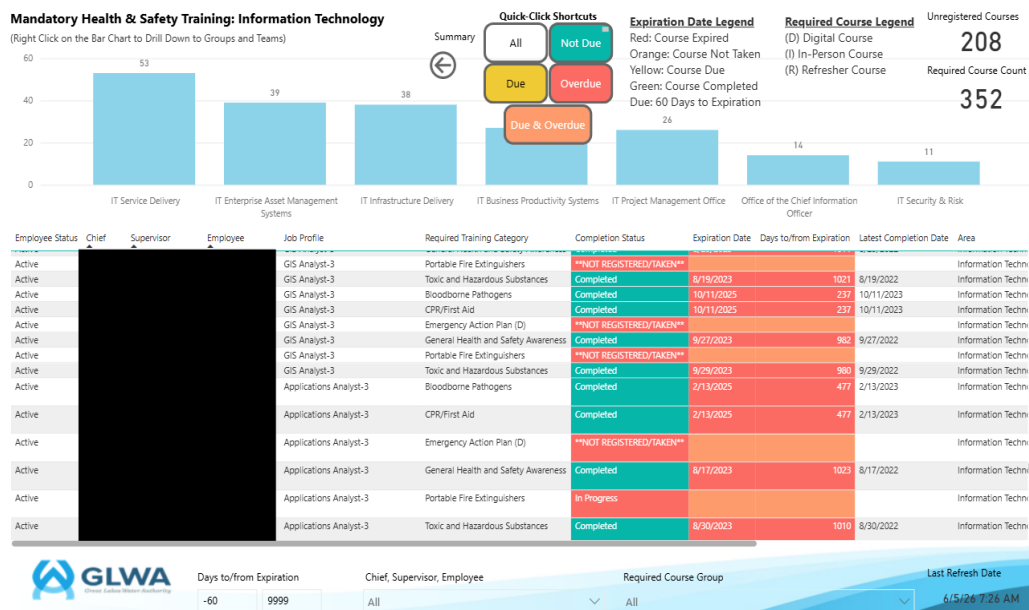
In the past month, the IT Security team has proactively blocked or thwarted 166,956 spam messages, 0 spoofed messages and 841 viruses. Additionally, 53,342 phishing attempts have been caught and 42,145 malware attempts have been blocked.

IT Enterprise Asset Management Systems

The IT Enterprise Asset Management Systems team, in conjunction with Capital Improvement Planning, Water & Wastewater Engineering, Finance and Procurement groups, continues to support the implementation effort for GLWA's Project Management Information System, Kahua, to deliver Capital Improvement Program (CIP) planning and program & project management delivery. In May, the technical team completed system integration/migration testing and began detailed financial validation between Kahua and the legacy CIP cost tracking system. The project team continues to make preparation for user acceptance testing (UAT) which will occur in June and July. Several reports and dashboards used by the CIP team and Engineering have been completed and will be available in Kahua for UAT including alignment and capital program review dashboards.

The IT Business Intelligence team worked with the Organizational Development Training and IT Project Management Office (PMO) teams to develop the Mandatory Health and Safety Training Dashboard in Power BI.

The dashboard will help increase transparency and availability of important health and safety training completion data by making it available in one centralized location so team members across the organization can reference and utilize it from one consistent source.



INFORMATION TECHNOLOGY (continued)

IT Project Management Office

Currently, the IT PMO is managing 17 active projects and is processing nine project requests. The PMO is also assisting with 25 initiatives.

PUBLIC AFFAIRS

Public Affairs Receives 4th Emmy Nomination

For the fourth consecutive year, the Public Affairs team has been nominated for an Emmy Award from the National Academy of Television Arts and Sciences Michigan Chapter. Our Water Resource Recovery Facility (WRRF) Water Mural Project video highlighting the partnership between GLWA and the Detroit Public Schools Community District, received a nomination in the Video Essayist category. The video follows the process of students creating water themed murals and one lucky student having their mural chosen to be professionally painted at the WRRF).

You can watch the Emmy-nominated video by clicking [HERE](#).



Celebrating Drinking Water Week 2026

To celebrate Drinking Water Week, the Public Affairs Team organized a contest that invited team members to capture and share the beauty and power of water through their own photography. The contest generated enthusiastic participation across the organization, with more than 200 team members casting votes to help select the winning image. The lucky winner was Molly Sullivan, Planning Services Professional Administrative Analyst, with her stunning photo, *Cruising Through Glacier Bay*. As part of the recognition, Molly's winning photo will be displayed on the 19th floor of the Water Board Building outside of the Executive Suite, alongside winners from previous years. (Photo shown below).

PUBLIC AFFAIRS (continued)



Planning Services Professional Administrative Analyst, Molly Sullivan with her stunning photo, Cruising Through Glacier Bay

Environmental Video and Photos

The Public Affairs team is wrapping up a new project to build up a library of images and video assets showing off the beauty of the waterways in GLWA's service area across southeast Michigan and in the Fort Gratiot area. The photos and video feature everything from neighborhood creeks and streams to massive rivers and the Great Lakes.

The assets will be featured in a number of upcoming projects, and the volume of imagery in the library means there will be new, unseen content to use across multiple platforms for years to come.



Creative Services Manager Curtis Burris-White flies a drone at Lake Erie Metropark gathering imagery for Public Affairs' environmental photo and video library.

Public Affairs Presents at the National Association of Clean Water Agencies (NACWA) 2026 Strategic Communications Conference

Public Affairs Creative Services Manager Curtis Burris-White presented at this year's NACWA Strategic Communications H2O Conference. Curtis hosted a Technology Café where he provided a hands-on café style learning experience designed for participants to explore modern creative tools to help streamline communications and content creation.

PUBLIC AFFAIRS (continued)

This was especially important because water utility communicators face tight deadlines, limited resources, and growing expectations. Attendees had the opportunity to try various apps and were given tips they can apply immediately to help simplify their workflow.

Freud Community Engagement Meeting

GLWA continues to update the public on plans for improvements to the Freud Sanitary Pump Station and Conner Creek Station. The Authority hosted another quarterly open house at the East Lake Baptist Church in the Jefferson Chalmers neighborhood to answer questions from the public on May 20, 2026. The next community meeting will be held on September 19, 2026, at the church.

SECURITY AND INTEGRITY

The Hazmat Unit coordinated and completed a total of 310 hours of training during the month and also completed 552 total training hours for the Security and Integrity group for the month of May.

Security and Integrity managed the emergency operations for the Auburn Hills/Lake Orion watermain break.

Finally, Security and Integrity started the process of developing scenarios for an all-hazard tabletop exercise for continued the tabletop exercise development for the Water Works Park exercise this spring and started the process of developing scenarios for an all-hazard tabletop exercise for IT, scheduled for fall 2026.

ORGANIZATIONAL DEVELOPMENT (OD)

Performance Team

Apprenticeship

Congratulations to Stephen Barber, Mario Brown, and Tyler Messer on successfully completing their Electrical Instrumentation Control Technician – Instrumentation apprenticeship program and advancing to Instrumentation Technician Level 1.

The successful completion of this program by these three team members highlights the value of our apprenticeship program in developing internal talent, creating career advancement opportunities, and ensuring a pipeline of highly skilled technicians for the future. We congratulate each of them on this significant career milestone and look forward to their continued growth and development at GLWA.

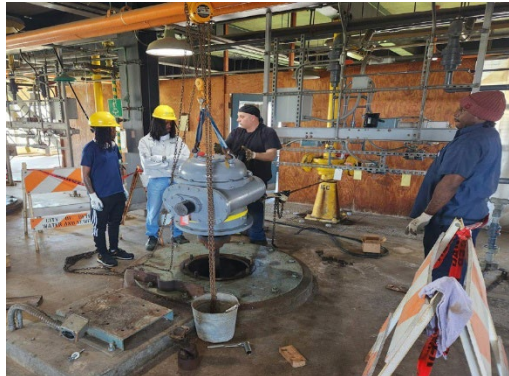
ORGANIZATIONAL DEVELOPMENT (continued)

Internship

High School

GLWA hosted two students this spring from the Detroit Public Schools Community District (DPSCD) Work-Based Learning Internship Program.

Seniors David Stringer and Kyria Jackson, both from Randolph Career Technical Center, participated in the program from March 16, 2026, through May 1, 2026. During their internship, the students were assigned to Torino Moore, Team Leader at the Northeast Water Treatment Facility, where they were paired with skilled team members who offered hands-on opportunities to learn about safety, technical skills, and the importance of teamwork. The students worked four days a week between 1:00 p.m. and 4:00 p.m., gaining valuable real-world experience in the water sector.



DPSCD Interns David Stringer and Kyria Jackson, senior high school students of Randolph Career Technical Center, training with Northeast Water team members Nicholas Karsiotis and James Coleman

College

During May, 25 summer interns were onboarded, and two interns from the 2025 Summer Internship Program were extended.

Performance

The 2025-2026 Final Performance Review for Union and Non-Union Team Members was launched on Monday, May 4, 2026, and was due on Wednesday, June 3, 2026.

ORGANIZATIONAL DEVELOPMENT (continued)

Outreach and Events

The OD Performance team attended a Career Fair at Melvindale High School to share career information with students.

Benefits and Wellness

One Water Wellness

During the month of May, 13 well-being sessions were delivered to team members under three pillars of well-being: physical, mental and financial.

Pillar 1: Physical Well-being

Advocating for Yourself & Your Health

Kate Hubben, Vice President at NFP (an Aon company) is an employee benefits consultant specializing in non-profits and the public sector. A lifelong advocate for women's access to healthcare and housing, she led a virtual session for 15 GLWA women on May 29 titled *Advocating for Yourself and Your Health*. She provided resources on prevention, hormonal literacy, and care navigation for participants.

Healthy Self-Care for Moms

On May 25, 2026, 20 GLWA women gathered at Water Resource Recovery Facility for a Healthy Self-Care for Moms session, led by Vanessa Landrum, CMN,PMHNP-BC, a Psychiatric Mental Health Nurse Practitioner and Advanced Practice Midwife who leads Birth Detroit's EMERGE program. A Detroit native and strong advocate for reproductive health, Vanessa brings 2.5 years of midwifery experience and a special focus on perinatal mood and anxiety disorders. Participants learned about setting boundaries and received community resources and support for pregnancy, birth and postpartum care.

Blue Cross Blue Shield of Michigan (BCBSM) Virtual Well-Being Webinars

Held on Thursdays at noon.

The May Virtual Well-Being Webinars, led by the BCBSM well-being team, encouraged the GLWA team members to self-reflect and experience:

- The 97th Tulip Time Festival
- Take a 4-week Nature Challenge

Tailoring meditation to their mental health needs.

ORGANIZATIONAL DEVELOPMENT (continued)

- Reflecting on how they build resilience in honor of Women's Health Month

Spring Walking Challenge: 31 Days of Health

Together, 49 team members logged 11,053,857 steps (5,234 Miles) in 31 days! That is equivalent to walking from Maine to California twice and halfway back!

On-site team winners:

Holy Walkamolies (Water Works Park)

- Rich Wojtala, Water Technician, Field and Plant Operations (Team Captain)
- Demita Beard, Manager – Water Works Park Water Plant
- Jonathon Harper, Team Leader, Field and Plant Operations
- Jaylin Peebles, Team Leader, Field and Plant Operations

On-site individual winner:

- David Darrow, Electrical Instrumentation Control Technician (I), Field and Plant Operations, Water Works Park Water Treatment Plant

Hybrid team winners: The Walk-It-Off Crew (Water Board Building)

- Abigail Glenn, Manager – CFO Services, Finance (Team Captain)
- Connie Delling, Management Professional, Finance
- Sneha Shrestha, Business Project Advisor, Finance
- Sandy Chen, Management Professional, Finance

Hybrid individual winner: Water Board Building

- Nick Miko, Applications Analyst – IT Business Intelligence, Finance

Pillar 2: Mental Well-being



*Demita Beard, Manager
Water Works Park Plant*

The GLWA Women's Health Initiative held its monthly virtual networking on May 8, 2026, with 28 GLWA women. The mission is to foster community, encourage collaboration, and provide fresh motivation to tackle challenges with renewed energy.

Demita Beard, Plant Manager of the Water Works Park Water Treatment Plant, has been with GLWA for almost a year. She humbly shared her background being raised by a single mom, who was her first role model, spending time with her two daughters and church family. Demita has over 25 years of experience as an Industrial Operations Engineer. She is motivated by making a difference at GLWA daily to provide clean water.

ORGANIZATIONAL DEVELOPMENT (continued)

Being a very results-driven person, Demita has navigated the male-dominated industry by focusing on the 1% shift or change she can make to leave a lasting legacy.

She advised women to take the opportunity to look for mentors or advocates within and outside of their current hierarchy. Demita stated, "I don't plan to shrink myself/ refuse to shrink myself, to fit in the mold someone has tried to put us in." She seeks to inspire others and look for the "thing" to leave a legacy. Also, Demita believes that we should be purposeful about our self-care. This includes scheduling time for us, well-care, self-care, mental care, and love for self-care. Schedule self-care just like work stuff! She believes, "When you don't think of yourself, you won't be thought about!" Work/Life balance is an ongoing effort for Demita. Her goal is to be intentional about being better than she was the day before.

Wellness Wednesdays Meditations

Held Wednesdays at noon, GLWA team members participated in May guided meditations led by the BCBSM well-being team. Each session focused on providing GLWA team members with the ability to shift their perspective and guide them back to their sense of worth. May topics included:

Five Finger Calm
Respond Don't React
Breaking the Negative Loop
Tapping into Being Enough

Pillar 3: Financial Well-being

Retirement Planning Education Series



The Water Board Building hosted the MissionSquare Retirement Education on-site lunch and learn seminar on May 12, 2026.

GLWA team members attended on-site one-on-one consultations with MissionSquare Retirement Plan Specialist, Jake Mitchell, to review their retirement goals and portfolio performance. Team members also participated in the Lunch and Learn education seminar.

ORGANIZATIONAL DEVELOPMENT (continued)

Training

During the month of May, 53 instructor-led training courses were delivered to 311 GLWA team members, totaling 279.5 instructor-led training hours. In addition, 84 online self-paced training courses (e.g., KnowBe4 and 360Water) were completed, totaling 59 self-paced training hours

Talent Management

Staffing

The table below provides a breakdown of GLWA Team Members since the last CEO report:

Number of New Hires	40
Number of Separations	7
Total Staffing - Regular FTEs (YTD)	1144
Total Staffing – Part-Time (YTD)	32

FINANCIAL SERVICES AREA

May Audit Committee Recap

The May regular monthly Audit Committee meeting was held on May 22, 2026. The GLWA Audit Committee binders are publicly available at www.glwater.org/financials/. The meeting included the following topics:

The following reports were received and filed:

- ✓ CFO Report
- ✓ Monthly Financial Report for February 2026
- ✓ Grants, Gifts & Other Resources Report Through April 30, 2026
- ✓ Quarterly Investment Report Through March 31, 2026
- ✓ Water Funding Task Force Update as of May 15, 2026
- ✓ Quarterly Economic Outlook Task Force Update
- ✓ FY 2026 Bond Transaction Results
- ✓ National Grants Management Association – Michigan Chapter Update
- ✓ The Procurement Pipeline for May 2026

FINANCIAL SERVICES AREA (continued)

Another notable report that was received and filed:

- ✓ Ten Year Financial Projection Annual Post Budget Adoption Update for the Current Fiscal Year 2026 and the Ten Years FY 2027 Through FY 2036

The following items were unanimously recommended to the Board of Directors for approval.

- ✓ Resolution Regarding Approval of Series Ordinance Authorizing Issuance and Sale of Sewage Disposal System Revenue Bonds for FY 2026 Clean Water State Revolving Fund Projects
- ✓ Resolution Regarding Approval of Series Ordinance Authorizing Issuance and Sale of Water Supply System Revenue Bonds for FY 2026 Drinking Water State Revolving Fund Projects
- ✓ FY 2026 Fourth Quarter Budget Amendments for May 2026 and Proposed Budget Amendment Resolution

Affordability & Assistance Update

GLWA's Water Residential Assistance Program (WRAP) Affordability & Assistance team continued strong sector leadership in May. Affordability & Assistance Manager Haran Stanley chaired the Women on Water engagement panel at the Michigan AWWA event, facilitating experience-sharing among over 50 professionals.



Haran also presented at the GLWA Communication & Education Workgroup, providing updates on pending State affordability legislation, WRAP program activity, and outcomes of the recent Virtual Affordability Workshop.

To discover more about WRAP—including details on our service delivery partners, flyers in four different languages, frequently asked questions, and reports—please visit www.glwater.org/assistance.

Women in Public Finance – Michigan Chapter Conference



Alicia Schwartz and Michelle Burt attend the Women in Public Finance Conference

GLWA was represented by Michelle Burt (Manager, Billing and Collections), and Alicia Schwartz (Grants Manager), at the annual Women in Public Finance – Michigan Chapter Conference in May. Sessions covered municipal market trends, practical applications of AI in finance, and leadership topics such as resiliency and generational dynamics, offering insights beneficial to GLWA's financial and workforce strategies.

FINANCIAL SERVICES AREA (continued)

Water Funding Task Force

The Water Funding Task Force (WTF), established in January 2026, has completed Member Partner and peer utilities outreach across the country and began engaging Michigan utilities in June to begin gathering funding perspectives from throughout the state.

At the One Water Partnership meeting held on May 28th, 2026, Chief Financial Officer & Treasurer Nicolette Bateson provided an overview of the WTF's objectives and facilitated discussions on statewide infrastructure needs and funding strategies. This work contributes to developing a comprehensive statewide perspective on funding challenges and opportunities.

Bond Transaction Update

The Great Lakes Water Authority recently executed a successful bond transaction at favorable rates to fund \$240 million in capital improvements for the regional water and wastewater systems. This transaction also secured \$91.7 million in cashflow savings (\$68 million of present value savings) by refinancing eligible outstanding bonds. As a result of this successful transaction, GLWA reached the significant milestone of \$1 billion in cash-flow debt service savings since its standup in 2016. The debt service savings have been instrumental in reducing pressure on water and sewer service charges.

Procurement Update

Save the Date for GLWA's 2026 Vendor Outreach Event! Planning is underway for the 2026 Vendor Outreach Event. The event this year is scheduled for October 29, 2026, at Schoolcraft College in Livonia. The half-day program will support vendor understanding of GLWA's procurement process and offer opportunities for engagement and networking. Stay tuned for additional details as we get closer to the event.

The May Procurement Pipeline is attached. This edition includes a list of upcoming solicitations.

OFFICE OF THE GENERAL COUNSEL

Litigation: The Office of General Counsel (OGC) stands as GLWA's frontline defense—vigorously defending and proactively shielding the organization from legal threats, neutralizing claims before they escalate, and ensuring every action we take is grounded in integrity, compliance, and unwavering protection of the organization and public trust.

OFFICE OF THE GENERAL COUNSEL (continued)

GLWA v Michigan Department of Transportation, Court of Claims, No. 24-00019: GLWA filed a notice of claim with the Court of Claims related to its relocation claim (Gordie Howe International Bridge). A trial date will be set after any dispositive motions are filed, heard and decided.

Dubrulle et al v Great Lakes Water Authority and Consolidated Cases, Michigan Supreme Court Docket Numbers, 169268–169299 and 169304: After the significant rain events in June and July 2021, several lawsuits were filed against GLWA. Most of the lawsuits were dismissed based on governmental immunity.

On October 2, 2025, the Court of Appeals (COA) reversed the Summary Disposition granted in favor of GLWA in favor of the *Dubrulle* litigants, who are seeking damages arising from sewer backups. The COA reversed the dismissal of GLWA on the basis that dismissal was premature; and that Plaintiffs should be allowed discovery as to proximate causation. GLWA has filed an application for leave to appeal the Court of Appeals decision to the Michigan Supreme Court. The cases involving the sewer backups have been consolidated by the Courts. GLWA is awaiting the Supreme Court’s decision on its application.

Wolf, et al v GLWA, Wayne County 3rd Circuit Court Case No. 25-003683-CZ: On March 11, 2025, Plaintiff Wolf filed a lawsuit against the Great Lakes Water Authority. This putative class action challenges the Industrial Waste Control Charges GLWA charges its non-residential property owners. GLWA filed a Summary Disposition motion on May 22, 2025, as there is a good faith belief that the alleged claims are a restatement of the same “Tax Claims” from a previous case known as: *General Mill, et al vs GLWA*, which was disposed in 2023. On January 22, 2026, the Court denied GLWA’s motion. GLWA filed an application for leave to appeal the lower court’s decision with the Michigan Court of Appeals. In the meantime, unless the case is stayed, the parties will proceed with discovery.

Mays, et al v GLWA, U.S. District Court, Eastern District of Michigan, Case No. 2:21-cv-10911: Twenty-nine current and former union members filed a lawsuit in federal court. The case was stayed and directed to arbitration pursuant to the collective bargaining agreement. The arbitrator ruled in GLWA’s favor based on the issue of arbitrability. GLWA then moved to have the federal case dismissed. The Court entered an order partially granting GLWA’s Motion for Summary Disposition and partially dismissing Plaintiffs’ claims. Plaintiffs appealed to the 6th Circuit Court of Appeals. The appeal is pending.

Highland Park Settlement Agreement: On February 14, 2024, the GLWA Board voted to approve of the settlement agreement in final (or next to final) form. On March 18, 2024, the Highland Park City Council unanimously approved the Settlement Agreement between GLWA and the City. The trust has been funded and the initial distributions from the trust have been received.

OFFICE OF THE GENERAL COUNSEL (continued)

On June 10, 2024, the following Stipulated Orders were submitted to the Court: a stipulated order to dismiss the 2014 case; a stipulation for dismissal of the 2023 appeal from the 2014 case; a stipulated order for dismissal of the 2020 case; and a stipulated order for release of the cash bond to GLWA in the federal case.

As of this reporting, all stipulated Orders have been entered by the courts, and the cash bond in the federal case has been returned to GLWA. The parties, along with the Michigan Department of Environment, Great Lakes, and Energy (EGLE) have agreed to water meter locations and two of the three meters have now been installed.

The third and final water meter was completed in October. Wastewater meters are present at the majority of the connections between the City and GLWA and a group of technical representatives from both parties are reviewing calibration and quality control measures.

Ahmed v GLWA et. al., Wayne County, 3rd Circuit Court Case No. 25-009883-CD : On June 25, 2025, Plaintiff Shakil Ahmed, a former GLWA employee, filed this lawsuit against the Great Lakes Water Authority (GLWA) and a GLWA employee, alleging violations of the Elliott-Larsen Civil Rights Act. Mr. Ahmed also has an active workman's compensation claim against GLWA. On August 19, 2025, counsel for GLWA filed its Motion to Dismiss. On November 5, 2025, the Court denied our Motion for Summary Dismissal. GLWA filed an application for appeal to the Court of Appeals which was denied. An application for appeal has been filed with the Michigan Supreme Court, and we are awaiting a decision.

Clark vs GLWA, Wayne County 3rd Circuit Court Case No. 25-013826-NO: On September 5, 2025, Plaintiff Maurice Clark filed a premises liability claim based on the injuries he allegedly sustained while working at the Springwells Water Treatment Plant. GLWA has tendered the defense and indemnity for this matter to the general contractor's insurance carrier.

GLWA v De-Cal, et al, Wayne County, 3rd Circuit Court Case No. 24-014977-CB: This litigation involves defective liners at Baby Creek CSO. Discovery is ongoing with depositions and expert discovery. Facilitation to occur June 16, 2026.

Marcus Moore v GLWA et al, Wayne County, 3rd Circuit Court Case No. 24-009468: This litigation stems from an automobile accident. The parties are in the process of resolving the matter and a dismissal with prejudice will be entered.

Contract Negotiations, Consultations and Outreach

2026 Water Contract Reopener Meetings: The OGC is actively engaged in the 2026 water contract reopener process. Under the model water contract, member communities are required to review and, if necessary, amend their contract value primarily maximum day and peak hour demands—on a four-year cycle. The last reopener occurred in 2022.

OFFICE OF THE GENERAL COUNSEL (continued)

Laurie Koester, Assistant General Counsel, represents the OGC and serves as a key member of the contract reopener team, which includes Matt Lane, Manager of Charges Outreach & Modeling, an engineering consultant, and a facilitation consultant. The team will meet with 87 member partners through September. Once all contracts are finalized, they require member approval before being submitted to the GLWA Board, with Board consideration expected around January 2027.

As of May 28, 2026, 20 of the 87 contract amendments have been fully executed with members.

Negotiations with the City of Dearborn: GLWA and Dearborn have agreed to terms for a Water Service Contract between GLWA and the City of Dearborn (Agreement). The Agreement needs to be approved by Dearborn's City Council. Once Dearborn approvals and requirements are met, the Agreement will be presented to GLWA Board of Director's for approval.

NPDES Permit Negotiations: OGC staff continues to coordinate with Wastewater Operations to negotiate NPDES Permit terms. Negotiation meetings will continue in June, 2026. The top remaining issues include proposed new PFOS requirements and additional sampling protocols. GLWA submitted final comments to EGLE on May 20, 2026. Associate General Counsel, Lavonda Jackson, is GLWA's key internal legal representative on this matter.

96-inch Water Transmission Main: OGC continues to negotiate and acquire easements related to Phase 3 of the project. The next Stakeholder Meeting is scheduled for June 30, 2026.

36-inch Water Transmission Main Break: OGC assisted with the investigation and filing of damage claims. OGC is negotiating with Liberty Mutual US Casualty regarding claims related to the project.

Legislative Updates: The OGC continues to monitor legislative activity. OGC assisted with comments submitted to the US EPA regarding the Financial Capability Assessment. OGC staff also attended NACWA's 2026 Affordability & Revenue Workshop on May 19-20, 2026. The OGC continues working with others to develop state stormwater utility legislation, and continuing discussions with members of the U.S. Congress, staffers, and various representatives of several regulatory agencies to discuss various GLWA projects and capital improvement plans.

Environmental and Workplace Safety Compliance: The OGC continues to work with the Chief Operating Officers, the Director of Enterprise Risk and Safety and team leaders from both the water and sewer systems to comply with regulations and to respond to any alleged violations. OGC staff attended EGLE's Public Information Meeting for US Ecology Romulus regarding the renewal of the hazardous waste facilities' permit.

OFFICE OF THE GENERAL COUNSEL (continued)

Federal Grants and Contracts: The OGC created a checklist of the necessary changes that GLWA needed to make to its policies, standard operating procedures, and federal contract exhibits to comply with the new Uniform Grants Guidance, which became effective October 1, 2024. The OGC will continue to seek ways to support GLWA in its federal grant management and compliance.

Industrial Pretreatment Program (“IPP”) & Industrial Waste Control Group (IWC): The OGC continues to assist on PFAS and PFOS matters. OGC staff attended the program “Integrating Pollution Prevention into Municipal, Tribal, and Territorial Stormwater Programs” presented by the Center for Watershed Protection. Negotiations continue with Marathon, Inc. regarding a Notice of Non-Compliance. Discussion continues with EGLE regarding proposed PFAS/PFOS requirements in the pending NPDES Permit.

Real Estate: The OGC is working to secure licenses, easements, and acquire properties related to various water and sewer projects including the Farmington Newburgh Facility Improvements. Additionally, OGC staff fields inquiries related to GLWA property purchases and sales. In the matter of *GLWA v. Goch Properties*, OGC successfully resolved the case and the Court will enter an Order of Dismissal accordingly.

Member Outreach and Training: The OGC continues to be an active participant in Member Outreach sessions and other training. OGC staff attended the seminar “Rethinking: The Role of Neurodivergence in High Performance Confirmation” presented by Defense Research Institute on May 26, 2026.

Main Relocations/Repairs: The OGC continues to support water operations in its discussions with community stakeholders regarding water main relocations and repairs. The 96”, 42” and 36” projects continue with property acquisitions, damage claims resolution, maintenance and management. Currently, a Mutual Access Agreement with the Village of Romeo is being negotiated for the upcoming road project at the Dorsey Dickenson location.

Organizational Development: The OGC continues to provide legal advice and counsel to Organizational Development on labor and employment relations issues and matters. The OGC is also actively assisting with ongoing GLWA Policy review and assisting with introducing GLWA’s Preventing Workplace Harassment and Discrimination online training.

Procurement: The OGC continues to assist GLWA’s Procurement Team negotiate contracts, change orders and amendments and interpret contractual provisions. The OGC is also assisting with the Procurement Policy’s Procedures and updating GLWA’s template contracts.

The OGC is part of a cross-functional team working to complete significant revisions to the GLWA construction contract, including consideration of using an entirely new contract format.

OFFICE OF THE GENERAL COUNSEL (continued)

Statistics:

<i>Contract Statistics for May 8, 2026 to June 12, 2026</i>	<i>#</i>
Contracts approved as to form:	59
Contracts drafted or revised:	167
<i>Subpoena Statistics for May 1, 2026 to May 31, 2026</i>	<i>#</i>
Subpoenas/Information requests received:	5
Subpoenas/Information responded to:	7

This report is not exhaustive, nor does it encompass all activities of the Office of General Counsel, as certain work remains protected under attorney-client privilege and the attorney work-product doctrine.

Respectfully submitted,



Suzanne R. Coffey, P.E.
Chief Executive Officer

SRC/dlr

Attachment: May 2026 Procurement Pipeline

Welcome to the May edition of *The Procurement Pipeline*, a monthly newsletter designed to provide updates on doing business with the Great Lakes Water Authority (GLWA).

Procurement Tip of the Month: Utilizing the GLWA Vendor Webpage

For vendors interested in doing business with GLWA, utilizing the [GLWA Vendor Webpage](#) is one important way to learn more about GLWA's procurement process and to stay informed about important updates and open opportunities. Below you will find an overview of the information, documents, and links that are available.

- ✓ A link to [GLWA's Euna Procurement Portal](#), including a full listing of open GLWA opportunities as well as a searchable archive of past public opportunities and public contracts. Vendors will also find a link to the Euna Procurement registration page, and info on the benefits of creating a profile.
- ✓ GLWA's most recent [Annual Procurement Report](#), which details all GLWA procurement activity including contracts awarded and dollars spent for FY 2025.
- ✓ Key procurement documents, including the [GLWA Procurement Policy](#), [Instructions to Vendors](#), and [Purchase Orders Terms & Conditions](#) among many others.
- ✓ An overview of GLWA's standard insurance requirements, as well as [Vendor Performance Assessment \(VPA\)](#), and [Business Inclusion and Diversity \(B.I.D.\)](#) Programs.
- ✓ The 2026 editions of the monthly Procurement Pipeline newsletter. Prior year editions are archived and searchable via the search function on GLWA's website.
- ✓ Information on Vendor Introductions Meetings, and how interested vendors can schedule a one-on-one meeting with procurement representatives to learn more about doing business with GLWA.
- ✓ An overview of GLWA's Procurement Team, including its goals, values, and team structure, as well as contact information.

Vendors are encouraged to use the Vendor Webpage to learn more about Procurement and to check back frequently for new info and resources!

Save the Date! GLWA's 2026 Vendor Outreach Event

GLWA's 2026 Vendor Outreach Event will be held on October 29, 2026 at Schoolcraft College in Livonia. The half-day event, which will begin at 8:30, will help vendors understand how to navigate GLWA's procurement process as well as provide opportunities to ask questions and network with other vendors. Stay tuned for future editions of the monthly *Pipeline* newsletter for the event agenda and registration details.

Virtual Vendor Introduction Meetings

If you are interested in learning more about doing business with GLWA, contact us at GLWAVendorOutreach@glwater.org to schedule a virtual vendor introduction meeting. Topics include information on submitting a competitive bid or proposal to any GLWA solicitation.

Keeping up with GLWA

Our Chief Executive Officer (CEO) Monthly Report provides a wealth of information and news about important initiatives within GLWA's service territory that impact GLWA, its member partners, and the public. To read the April 2026 Monthly Report, please [click here](#).

What's Coming Down the Pipe?

Current Solicitations: Register in GLWA's [Euna Procurement Portal](#) for new solicitations and contract award information.

Upcoming Procurements: Next Three to Nine Months—See newsletter page 2.

Visit GLWA online!

To see the GLWA vendor homepage, please visit www.glwater.org or contact us via email at procurement@glwater.org.

Upcoming Solicitations May 2026

Category	CIP #	Description/Project Title	Budget Estimate
Water System (next four to nine months)			
Construction	111012	Lake Huron Water Treatment Plant Flocculation Improvements	\$60,000,000
Wastewater Systems (next four to nine months)			
Design	260803	WRRF Roof Improvements - Phase II	\$500,000
Construction	232002	Conner Creek Sanitary Pump Station	\$167,000,000
Construction	260206	Rehabilitation of 7 Mile Sewer System	\$9,800,000
Construction	261001	WRRF Rehabilitation of the Secondary Clarifiers Phase 1 (CMAR)	\$30,000,000
Enterprise (next three months)			
Information Technology	O&M	Contact Management System Request for Information	\$250,000
Information Technology	O&M	Shift Logs and Operational Rounds Solution	\$600,000
Information Technology	O&M	Accounts Payable Automation Solution	\$350,000
Information Technology	O&M	Computer-Aided Dispatch Solution	\$400,000
Water System (next three months)			
Professional Services	116101	Design/ Inspection of Raw Water Tunnels	\$4,242,000
Wastewater (next three months)			
Design	261001	WRRF Rehabilitation of the Secondary Clarifiers Phase 1	\$8,000,000
Design	213008	WRRF Rehabilitation of Ash Handling Systems	\$1,600,000
Design	270002	Meldrum Sewer Diversion and VR-15 Improvements	\$2,000,000
Construction	260210	Rehabilitation of GLWA Sewers: Ashland Relief, Linwood, Second, and Shiawassee (AL2S)	\$14,000,000
Projects moved to Procurement Team (Preparing for solicitation on Euna Procurement)			
Professional Services	O&M	Staffing Services	\$500,000
Construction	122020	Concord Nevada Flow Control Valves	\$7,000,000
Design-Build	170803	Reservoir Rehabilitation Phase III	\$51,830,000
Professional Services	O&M & 170507	Water Transmission, Valve, Emergency and Other Urgent Repairs	\$22,000,000
Construction	132015	Newburgh Road Booster Pumping Station Improvements	\$66,000,000
Professional Services	O&M	Preventative Maintenance and Repair of Electrical Equipment	\$9,684,080
Construction	132016	North Service Center Pumping Station Improvements	\$108,322,551
Professional Services	O&M	Boiler Operation and Maintenance	\$800,000
Professional Services	O&M	Third Party Facilitation – Member Outreach Program	\$2,000,000

Vendors should continue to monitor [Euna](#) for solicitation updates.

Acronyms		
WRRF: Water Resource Recovery Facility	CSO: Combined Sewer Overflow	WTP: Water Treatment Plant