GLWA
Great Lakes Water Authority

Office of the Chief Executive

August 26, 2026

The Honorable
Board of Directors
Great Lakes Water Authority

RE: CEO Report – August 26, 2026

Chairperson Zech and Directors,

I'll begin by sharing that we recently announced a comprehensive water main improvement plan along 14 Mile Road in Oakland County designed to strengthen the reliability of the regional water system in an area that has experienced four major breaks in the last seven years, causing major disruptions for the surrounding communities.

The repeated water main breaks along the 14 Mile corridor made it clear that we need a more comprehensive approach to ensuring the level of service our communities need and deserve. This investment reflects our commitment to replacing aging infrastructure, strengthening system operation, and deploying advanced monitoring technology so we can identify problems earlier and potentially reduce future disruptions.

The work along 14 Mile Road will occur in two phases.

Phase One replaces three miles of 48-inch prestressed concrete cylinder pipe (PCCP) with 54-inch steel pipe. This segment of pipe is located along 14 Mile Road from just west of Haggerty Road to just east of Farmington Road.

Phase Two involves the inspection of three miles of 54-inch PCCP along 14 Mile Road from just east of Farmington Road to GLWA's Franklin Pump Station, which is located on Inkster Road. It also includes the installation of an Acoustic Fiber Optic (AFO) Monitoring System within the entire three-mile segment of PCCP.

When installed, the AFO system continuously monitors the pipeline in real-time using acoustic fiber optic cable to detect leaks and wire breaks (wire breaks are the primary indicator of deterioration of PCCP). This continuous monitoring will enable GLWA to determine the rate of degradation and estimate a pipe's remaining useful life.

The use of AFO to monitor PCCP is new in Michigan. GLWA was the first utility in the state to begin using the technology when it was installed in another section of PCCP along 14 Mile Road in Novi earlier this year.

Construction is expected to begin on Phase One in mid-November 2026 and will run until the summer of 2028. Phase Two will begin upon completion of Phase One.

Traffic will be impacted along 14 Mile Road in the construction area. We are working with our member partners and the Road Commission for Oakland County to develop a traffic plan which will be shared with the public well in advance of work beginning in November. A series of public open houses are being planned for October to keep the impacted communities informed about the project. The details for these meetings will be released as soon as they are available.

Another community outreach campaign is currently being undertaken by GLWA's new Community and Legislative Relations Officer Gary Mekjian. This summer he and his team began contacting GLWA Member Partners to schedule one-on-one in-person meetings. The purpose of these meetings is to expand GLWA's outreach beyond the utility professionals in local communities that we interact with regularly through the Member Outreach program, and to build ties with elected and appointed officials (i.e. municipal administrators) who also represent these communities.

In addition to providing education about the regional system and the operational and economic challenges we are facing, Members were asked how GLWA can better support their efforts within local systems. So far, Gary and the Member Outreach team have visited Southeastern Oakland County Water Authority, West Bloomfield Township, Troy, Livonia, and Ypsilanti Community Utilities Authority. They are also planning to host an in-person event for appointed and elected officials that will be integrated with the Charges Rollout season for fiscal year 2028.

At the beginning of this month, GLWA was proud to host the Utility Engineering and Surveying Institutes (UESI) Pipeline Conference, a milestone event that highlighted our growing prominence in the field of pipeline management. Bringing more than 700 utility and pipeline professionals to Huntington Place in Detroit, the conference was chaired by Chief Planning Officer Jody Caldwell, whose leadership and expertise has helped position us as a national voice in advancing pipeline planning, operations, and integrity management.

During the event, I was invited to give a keynote address, which I focused on the human element behind the technical discipline of pipeline management. My talk emphasized our commitment to community-centered service, with two central themes: 1) *Every decision is an act of service to our community*, and 2) *Every pipeline is a promise.*

Throughout the conference, GLWA team members shared our story—highlighting the scale of our infrastructure, the challenges we face, and the innovative approaches driving our work. Presentations on our Linear System Integrity Program (LSIP) showcased how we are proactively strengthening system reliability and resilience, further demonstrating our leadership and transparency in managing one of the region's most critical assets.

To cap off the event, we hosted a tour of the Rachmale Foundation Structures and Materials Laboratory in Highland Park, Michigan. This facility hosts GLWA's pipe 'boneyard' where segments of pipe removed from our system can be forensically evaluated and research studies completed.

This event told the full spectrum of our pipeline story, with 14 vendors showcasing their technology for pipeline inspection and rehabilitation, GLWA's research partners sharing their research focus and outcomes, and GLWA's team members sharing their work on the Linear System Integrity Plan, pipe failure museum, field service teams and emergency water delivery trucks.

The successful hosting of this event reflects the dedication of GLWA team members who continue to elevate our organization's role in shaping best practices across the industry.

In conjunction with our 10-year anniversary, GLWA recently launched a refreshed brand, which includes not only a new logo, but more importantly a new vision, a new mission, and new values to guide our work as we move into the future. Our first decade was about building the organization. The next decade is about building on our success with a brand that reflects who we are today and where we're headed in the future.

Our new vision is *"Water That Carries Us Forward,"* and our new Mission is, *"To deliver safe, reliable water services that support strong communities and protect our environment for generations to come."*

Our new values reflect and embody who are already are at our best, and who we intend to be in the years to come:

- We are **Trustworthy Leaders**: delivering safe, high-quality water and wastewater services with transparency and accountability;
- We are **People Focused**: recognizing that our work exists to serve communities and that our strength comes from the dedicated individuals who operate this system every day;
- We are **Dedicated Stewards**: responsible for maintaining critical infrastructure and protecting the Great Lakes and the environment that sustains this region. And,
- We are **Approachable Experts**: committed to sharing knowledge openly and working collaboratively to address complex challenges.

From the logo or brand icon perspective, making this change does not mean we are changing who we are. Rather it gives us new opportunities to share who we've always been in a clearer way for the public. A good example of this is placing our new logo on the vehicles in our fleet that travel throughout our service area every day. These vehicles are a visible representation of our brand, offering us the chance to share our story with the public and bring the GLWA mission and vision to their neighborhood. Seeing GLWA's fleet vehicles out on the road is more than driving by a company vehicle, it should give people the confidence that our team is out in the community, ensuring our system is reliable and that water is safely reaching their homes.

We also launched an overhaul of our public-facing website, www.glwater.org. The new site has many new capabilities including welcoming visitors with a video running in the background that shows off various waterways in our service area, a slider that can show breaking news or link to live board meetings at the top of the homepage, an announcement pop-up that can give visitors the latest information on breaking news, and an interactive projects page. The refreshed look is Americans with Disabilities Act (ADA) friendly and will be completely ADA compliant by April of 2028, in conjunction with U.S. Department of Justice requirements.

I am incredibly proud of our new brand and website and believe that it will help people better understand who we are, and as a result, build trust in the work we do. I'd like to recognize our Public Affairs Group for leading this important effort and for ensuring that the voices of our team members – from the front line to our administrative offices – were so wonderfully represented in this effort!

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

First, as part of our Asset Management Strategic Organization's annual meeting, team members from across our organization were recognized for their significant contributions to advancing asset management best practices. This year, nine team members were honored with an "AMSY" award: Team Leader AJ Goboyeaux, Team Leader Caine Hornok, Life Cycle Project Manager Kashmira Patel, Senior Team Leader Curtis Carter, Management Professional David Bradwell, Team Leader Derek Samuel, Plant Technician Troy Sutton, and Management Professional Sean Lawson. Congratulations to everyone and thank you for your ongoing efforts!

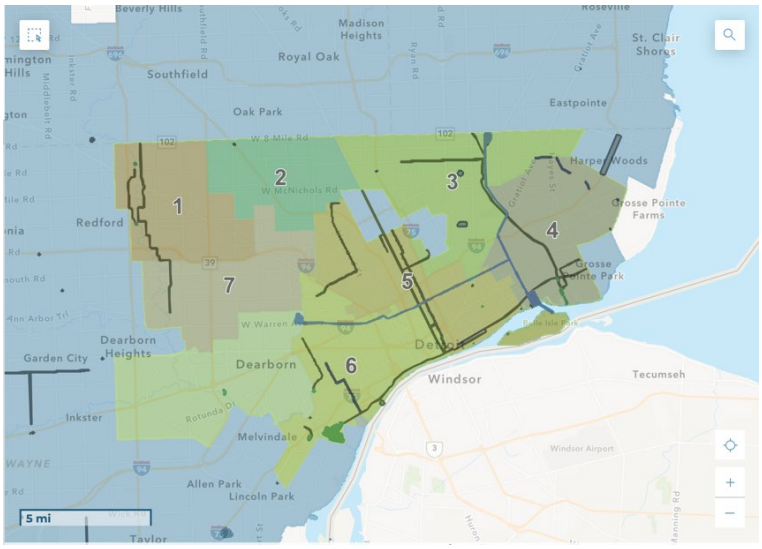
Next, for the seventh consecutive year, GLWA has been awarded the Certificate of Achievement (COA) by the GFOA of the United States and Canada for its Annual Comprehensive Financial Report (ACFR). Receiving the COA award is the highest form of recognition in governmental accounting and financial reporting.

This is recognition is an excellent acknowledgement of GLWA's ongoing commitment to high-quality financial reporting and transparency, and I want to congratulate the continued dedication of everyone in the Financial Services Group for their continued hard work.

Finally, I want to congratulate Wastewater Laboratory Leader Robert Stinolis who recently earned the Environmental Laboratory Quality Management Systems Professional for Chemistry certification.

COMMUNITY AND LEGISLATIVE RELATIONS

On July 14th, the *Capital Improvement Planning (CIP) Work Group* met virtually to learn about procurement updates to the Euna Solutions platform, current capital spending trends, and the postponement of the Kahua PMIS rollout to 2027. Members also engaged in breakout sessions to explore GLWA's interactive CIP Map Viewer and Dashboard for tracking projects. Additionally, GLWA's Chief Financial Officer/Treasurer, Nicolette Bateson, discussed the Capital Spending Ratio Assumption policy, which adjusts CIP forecasts to align with realistic spending to prevent overborrowing. The next CIP work group meeting is scheduled for November 17th.



GLWA's website features a public, searchable map of CIP projects

The *Water Analytical Work Group (AWG)* met in person on July 21st at the City of Dearborn's Department of Public Works facility. The meeting began with GLWA reviewing system pressure compliance metrics and highlighting corrosion control optimization efforts that have successfully reduced lead action level exceedances. This was followed by a report out on the annual retail-versus-wholesale comparative analysis, which revealed non-revenue water usage anomalies among six member partners in 2025. Finally, GLWA shared their plans for the upcoming replacement of the aging Newburgh Road Booster Pump Station with a new facility scheduled to be constructed between fall 2026 and 2029. The next AWG meeting will take place on September 22nd.

On July 16th, the Research and Innovation team hosted an event for members at Wayne State University. This symposium was the capstone of GLWA's Technology Approval Group initiative, which was executed in partnership with Isle Utilities.

Members take in a presentation at the GLWA Drinking Water Research Seminar on July 15th

COMMUNITY AND LEGISLATIVE RELATIONS (continued)

An expert panel discusses how to best support and implement innovation in the water sector at the July 16th research symposium

The purpose of the symposium was to explore what innovation looks like across the water sector and included topics like how to build a supportive culture, establish effective piloting frameworks, secure buy-in, align stakeholders, and structure internal teams to advance new ideas.

This summer, GLWA's newly onboarded Community and Legislative Relations Officer Gary Mekjian, has begun contacting GLWA Member Partners to schedule one-on-one in-person meetings. The purpose of these meetings is to expand GLWA's outreach beyond the utility professionals in local communities that we interact with regularly through the Member Outreach program, and to build ties with elected and appointed officials (i.e. municipal administrators) who also represent these communities. In addition to providing education about the regional system and the operational and economic challenges we are facing, Members were asked how GLWA can better support their efforts within local systems. So far, GLWA representatives have visited Southeastern Oakland County Water Authority, West Bloomfield Township, Troy, Livonia, and Ypsilanti Community Utilities Authority, and has a goal of meeting individually with all GLWA Member Partners. In addition, GLWA is planning to host an in-person event for elected officials that will be integrated with the Charges Rollout season for fiscal year 2028.

PLANNING SERVICES

Capital Improvement Planning (CIP)

In July, the CIP Group continued collaborating with the Water and Wastewater Engineering Groups to update project data in the CIP Portal and perform final quality control and quality assurance on the information. This effort included validating project statuses, scopes, delivery methods, phases, and scoring. These updates are completed to improve data reliability and ensure alignment with current CIP workflows. Additionally, the FY 2028–2032 CIP document template was created and is now undergoing technical processing.

Last month, the CIP Group held "Portfolio Management" sessions with the Water and Wastewater Engineering Groups. The primary goal of these sessions was to update project forecasts and cashflow projections to develop baselines for the FY 2028–2032 CIP development phase. Throughout the month, the CIP Group held several sessions focused specifically on water and wastewater project forecasts, constructability, potential delays, and/or project acceleration needs. These sessions concluded with the development of proposed portfolio baselines. They have been submitted to the Financial Services Group for review and evaluation.

PLANNING SERVICES (continued)

The Financial Services Group evaluates the proposed portfolio baselines and collaborates with the CIP Delivery Teams and the Water and Wastewater Engineering Groups to ensure overall financial alignment of the FY 2028-2032 CIP.

Additionally, Kahua, GLWA's new project management information system, implementation is progressing with User Acceptance Testing across four cycles, covering core applications such as estimate at completion, CIP planner, and contracts. Analytics dashboards are being updated, and the data migration team continues quality control efforts in preparation for the data migration from the portal.

Lastly, the third revision of the Project Management Plan (PMP) became effective on July 1, 2026, introducing several improvements aimed at streamlining project documentation and strengthening closeout processes. It should be noted that since the launch of PMP in January 2024, the CIP Controls Team reviewed 68 and 322 P6 schedules for water and wastewater, respectively. P6 is a portfolio and construction management software. A summary of the FY 2026 schedule reviews is in the table below:

FY 26	ACTIVE PROJECTS	TOTAL SCHEDULE REVIEWS	ACTIVE CONTRACTS
WATER	37	13	5
WASTEWATER	32	137	22

FY26 P6 Schedule Reviews

Overall strong coordination among the CIP Controls Team, project managers, and project consultants has enabled proactive identification of schedule-related issues and risks. These reviews strengthen communication between GLWA project managers, contractors, and consultants regarding potential mitigation measures and improved cashflow forecasting.

Enterprise Asset Management Group (EAMG)

GLWA's Asset Management Strategic Organization (AMSO) held its 9th Annual All-AMSO Team Meeting on July 9, 2026. AMSO serves as GLWA's cross-functional governance structure, providing strategic direction for asset management activities across the organization.

The meeting was attended by 68 participants from all business units, including members of the Executive Leadership Team, Managers, Directors, and Team Leaders, involved in day-to-day asset management efforts.

PLANNING SERVICES (continued)

The agenda included updates on asset management, NEXGEN (GLWA's Enterprise Asset Management System), and capital improvement planning reflecting both progress over the past year and priorities for upcoming initiatives.

This year's theme, "Everyday Actions Drive Extraordinary Results," highlighted the routine actions that collectively strengthen GLWA's asset management practices. A key feature of the meeting was the recognition of individuals who made significant contributions to advancing asset management best practices and those whose everyday efforts supported broader organizational achievements. Awards included Most Valuable Member, NEXGEN Champion, CIP Excellence, Linear System Integrity Program Excellence, four Asset Management Heroes, and the Team Excellence Award.

2026 Asset Management Award Winners

Overall, the 9th Annual All-AMSO Team Meeting demonstrated the continued growth and maturity of GLWA's asset management culture. The event showcased broad organizational engagement, highlighted meaningful achievements across teams, and reinforced the value of everyday actions in driving strategic asset management outcomes. The recognition of outstanding contributors further emphasized the collective commitment to excellence that is strengthening GLWA's asset management practices year after year.

PLANNING SERVICES (continued)

Individuals recognized at all AMSO meetings for their "Everyday Actions driving Extraordinary Results"

Research, Innovation, & Transformation

Research & Innovation

The Research and Innovation Team successfully hosted the Great Lakes Water Authority's Drinking Water Research Seminar at Water Works Park Water Treatment Plant on July 15, 2026. The seminar, themed "Paving the Road Ahead: From Source to Tap", brought together collaborators from academia and consulting firms to share insights from ongoing drinking water research initiatives. The event featured seven technical presentations highlighting recent progress, innovations, and future opportunities across GLWA's drinking water research portfolio. The day concluded with a pilot plant tour and live demonstration of associated research systems.

The seminar was facilitated by Dr. Dienye Tolofari and supported by team members Harrison Hee, Sharonda Thomas, Dr. Andrew Marcus, and Dr. John Norton, whose efforts contributed significantly to the smooth coordination and delivery of the event. The seminar drew strong participation, with 46 attendees joining in person and an additional 19 attendees joining virtually, reflecting broad interest and engagement across GLWA's research community.

Objectives for the Seminar

- Provide updates on ongoing drinking water research projects conducted in collaboration with academic and consulting partners.
- Strengthen cross-organizational collaboration and knowledge exchange supporting GLWA's drinking water initiatives.
- Highlight research innovations and methodologies contributing to treatment and distribution system optimization.

PLANNING SERVICES (continued)

- Offer attendees hands-on exposure to research activities via pilot plant demonstration and field engagement.
- Foster dialogue around future research directions and opportunities for applied innovation.

The seminar included seven presentations delivered by experts across multiple institutions:

1. Water Treatment and Distribution System Assessment and Optimization Support Services
   Presenter: Denise Funk – Brown and Caldwell
2. Integrating Machine Learning with Flow-Imaging Microscopy for Automated Monitoring of Algal Blooms
   Presenter: Ameet Pinto – Georgia Institute of Technology
3. Protein-like Dissolved Organic Matter Association with Bacterial Counts in Full-Scale Drinking Water Treatment
   Presenter: Conor Gowan – Wayne State University
4. Establishing a Platform to Identify Toxicity Drivers in Drinking Water in De Facto Wastewater Reuse Settings
   Presenter: Alex Szukka – University of Michigan
5. Impact of Seasonal Variations on Dissolved Organic Carbon Concentrations Along Five Water Treatment Plants Operated by GLWA
   Presenter: Harrison Hee – Great Lakes Water Authority
6. Risk Assessment Framework
   Presenter: Jade Mitchell – Michigan State University
7. Pilot Plant Validation and Calibration
   Presenter: Monika Poonia – Wayne State University

Key Takeaways

- GLWA's research partnerships continue to deliver strong applied insights that support both system optimization and regulatory readiness.
- Advances in machine learning, toxicity characterization, and dissolved organic matter analysis are improving GLWA's ability to anticipate and respond to water quality challenges.
- Cross-facility data comparisons, such as seasonal dissolved organic carbon variations, are becoming increasingly useful for systemwide coordination and planning.
- The risk assessment framework presented offers a structured approach to prioritizing research and operational decision-making.
- Pilot plant calibration and validation remain essential components for translating research findings into full-scale operational improvements.
- Engagement from partner institutions demonstrated strong alignment with GLWA's long-term research and innovation objectives.

PLANNING SERVICES (continued)

The seminar provided a valuable platform for sharing technical updates, fostering collaborative dialogue, and showcasing the innovative research underway across GLWA's drinking water systems. The combination of expert presentations and hands-on pilot plant demonstration reinforced the importance of research-driven innovation in advancing water treatment performance and ensuring high-quality drinking water delivery from source to tap.

Some of the attendees and speakers at the Drinking Water Research Seminar

Transformation

The Transformation team continues to support the Water Resource Recovery Facility with their Sort, Set in Order, Shine, Standardize, and Sustain Spare Parts Management Project. This month, the focus has been on transporting items from Dewatering to Rialto for storage and storing the slings and excess screws safely. Jeff Dunsmore was instrumental in planning the process for pickup and drop-off.

Shelving cleaned and organized by part

To date, this project has accomplished clearing a safe, walkable pathway into the storage room, organizing and grouping spare parts that are alike, and establishing a cleaning standard for the room, which will keep the spare parts from being damaged by debris.

PLANNING SERVICES (continued)

Grouped bearings together

Large machine parts grouped together and stored safely

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 August 2026.

The Michigan Department of Environment, Great Lakes, and Energy sent a final draft of the 2027 NPDES permit for review. The public meeting and hearing will be held on September 3, 2026, at 5:30 p.m., at the Kemeny Recreation Center located at 2260 South Fort Street, Detroit, MI 48217.

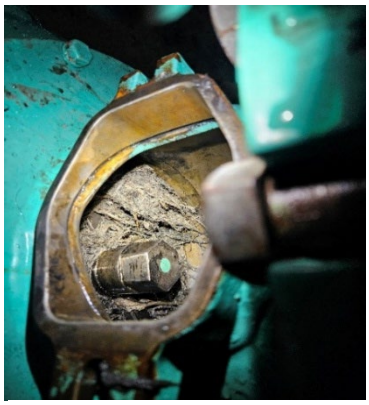
Kudos to the Wastewater Operations Leadership, including the Laboratory and Industrial Waste Control leadership. While we are investing in our future with the construction and rehabilitation of our assets, teams work very hard to accommodate construction requests and accomplish the National Pollutant Discharge Elimination System (NPDES) permit compliance at the same time.

Reliability Maintenance Engineering (RME)

Due to upcoming changes to the Tridium controls platform, it was necessary for the Heating, Ventilation, and Air Conditioning (HVAC) Team to update all the HVAC JACE 8000 Controllers located throughout WRRF and several Combined Sewer Overflow CSO offsites.

Examples of the new JACE 9000 Controllers installed

WASTEWATER OPERATING SERVICES (continued)



Left: Rags binding up old pump

Middle: New pump installed

Right: Rags removed from the SFP #1

As the RME Team elected to upgrade our hardware before Tridium's official launch of their software on July 27, 2026, all existing licenses were transferred without any additional costs. This is in addition to massive savings offered by Tridium to customers who elected to upgrade hardware before the official rollout. With this new updated network infrastructure, GLWA is fully up to date on all security patches and running on the most modern platform currently being offered. Additionally, proactively electing to perform this critical upgrade, GLWA was able to save $65,500.00 compared to the cost of waiting until after July 27, 2026.

By continuously maintaining the HVAC Controls Network, RME is ensuring that GLWA will not be exposed to security breaches, has full control over our equipment, and that software compatibility issues are avoided in the future that could result in downtime for critical units.

During operation, Sludge Feed Pump (SFP) No. 1 stopped pumping and upon investigation, it was determined that the SFP and its associated piping were completely packed with rags. To minimize the downtime of the pump, the Dewatering Team elected to remove the old pump for better access to the rags in the piping and replace the pump with a spare. The team is working to remove the rags and storing the old pump as a future use spare. Most of the rag masses that are found in equipment are composed mostly of wet wipes. Wet wipes do not deteriorate like standard toilet paper and contribute to severe downstream consequences for wastewater processing equipment. This repair serves as a good reminder of the negative effects of flushing non-flushable items down toilets.

The Incineration Team took advantage of planned downtime of the Incineration Complex and performed a variety of projects in the complex that would have required equipment shutdowns. Some of these repairs include a replacement of the Incinerator No. 7 mist eliminator valve and pipe section, a replacement of the Incinerator No. 11 Screened Final Effluent (SFE) strainer backwash elbow, belt skirting adjustments, conveyor idler replacements, and Incinerator inspections and de-slagging. Making use of the long-planned shutdown to perform these items helps to ensure the reliability of Complex II Incineration equipment and will help improve the overall availability of the individual Incinerators.

WASTEWATER OPERATING SERVICES (continued)

Left: Incinerator No. 7 mist eliminator valve, Right: Incinerator No. 11 SFE strainer backwash elbow

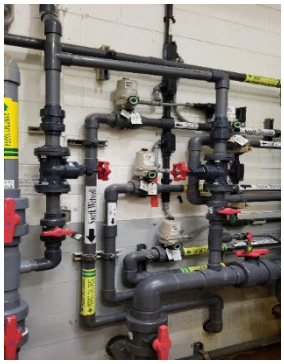
Laboratory

The Laboratory Team continues preparing for the upcoming permit changes. Six training modules have been completed, and upcoming sessions will introduce practical scenarios for the team members. In addition, each team member will complete a final assessment summarizing key learning objectives and providing feedback to trainers on areas that may need additional focus in future sessions.

The new permit requirements place significant emphasis on expanded monitoring at the Rouge Outfall, which operates only during wet weather events. Because these events are unpredictable and can be short in duration, sampling requires quick response and large sample volumes. To meet the increased monitoring needs, the team has identified an additional sampling location that will support collection of higher sample volumes for composite samples.

Team members staking out a location for an additional composite sampler at the Rouge Outfall. From left to right: Management Professional Cathy Willey, Engineer Alyssa Gruda, Laboratory Leader Chris Easterling

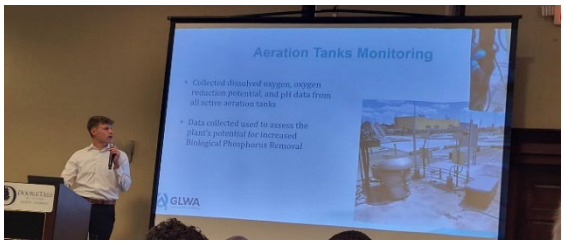
WASTEWATER OPERATING SERVICES (continued)



Flushing System integration into the Ferric Chloride System piping

The Engineering Team successfully completed the laboratory-operated Ferric Chloride System process area flushing system installation and hose clamp installation on the Detroit River Interceptor ferric feed hose. Key project goals were improving system reliability, strengthening safety performance, and reducing operational downtime. The team maintained clear communication and proactively identified and resolved emerging issues throughout execution. Strong project oversight ensured disciplined delivery and high-quality results.

Laboratory Intern Michael Jankowski presented his summer work during the General Leadership Team Meeting, highlighting his analyses study demonstrating that a real-time Total Suspended Solids analyses can accurately measure Primary Clarifier overflows and provide continuous, reliable data comparable to laboratory results.



Laboratory Intern Michael Jankowski presenting his work to GLWA Leadership Team

This technology shows strong potential to reduce staff time and significantly increase data availability for improved process control. In addition, Michael completed upgrades and reorganization of the Ferric System Lock-Out-Tag-Out program and conducted an analysis of the secondary system to support the team's understanding of phosphorus removal capabilities. His contributions advanced both operational efficiency and process insight within laboratory-supported systems.

Laboratory Leader, Robert Stinolis obtained the Environmental Laboratory Quality Management Systems Professional for Chemistry certification. Congratulations Rob on this accomplishment!

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

Factory acceptance testing of new High Performance Graphics and Alarm configurations for the Oakwood CSO Facility concluded. The team tested all control interfaces, logic, and alarm annunciations using dedicated response simulations for all control system connected assets at the facility. The new graphics and alarm configurations will be installed and tested at Oakwood in the coming month.

WASTEWATER OPERATING SERVICES (continued)

The OT team participated heavily in support of the Instrumentation and Controls (I&C) component of multiple GLWA capital improvement projects including:

CIP270004 – Oakwood and Leib CSO Facilities Improvement Project - Construction No. 1
The OT Team attended the Oakwood and Leib First Control Narrative Workshop where discussions centered on the chemical feed system control logic design at both Oakwood and Leib, the Oakwood pump controls, and the Leib screen controls.

Contract 2102926 – Aeration Basin Nos. 1 and 2 Improvement Project (Design-Construction)
The OT Team attended the Aeration Basin Nos. 1 and 2 Improvement Project 90% Design Workshop this month. The team is currently reviewing the 90% design submittal with specific emphasis on the controls network architecture, draft control narrative, draft Input and Output layout, and instrumentation and controls drawings.

CIP211006 - 2103350 – Pump Station No. (PS1) Improvement (Construction)
The OT team is heavily involved in the PS1 Improvement Construction Project. The control system hardware factory acceptance test took place at the I&C integrator's facility which the OT Team was present for.

During the nine days of testing, the OT Team had at least two team members present to support testing of the four new control cabinets, network appliances and the new pump vibration monitoring equipment provided under this project. The team is expected to return to the facility in August to verify correction of several variances.

Industrial Waste Control (IWC)

The team initiated follow-up with Ford facilities (Allen Park Landfill and Rouge Complex) to submit progress on compliance activities prior to September 1, 2026, permit expiration for the GLWA (Pretreatment) Rules and Pretreatment Program.

WRRF Engineering will report on the Per- and Polyfluoroalkyl Substances Compound Study Community Grant and Study activity going forward. IWC will provide technical assistance and quality assurance and quality control oversight for the project.

WASTEWATER OPERATING SERVICES (continued)

Engineering and Construction

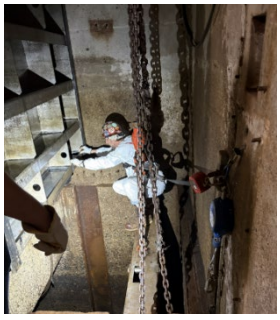
Wastewater Projects in Construction

CIP Construction

CIP 211006, Contract 2103350 – Pump Station No. 1 (PS1) *Improvements (WRRF)*
The Contractor worked in different project areas within PS1. Per the June schedule update, milestone No. 1 shifted along with the substantial completion and the final completion. The critical path has transitioned to the 4800-volt cables from Electrical Building (EB)-2 to EB-37, while work in the south lower wet well remains on the near critical path.

The Contractor completed installation of the Low Voltage Motor Control Centers, pull boxes, panelboards, switchboards, and transformers in Electrical Build (EB)-37, as well as pre-energization testing performed by Eaton and RESA. Cable pulling at EB-37 conduits is ongoing. The Contractor is preparing a revised cutover plan for review. The volumetric test setup submittal has been revised and is currently under review. The remote fiber optic cable field investigation work has been completed by Contractor, the project is awaiting the proposed routing, and as-found mark-up drawings from the Contractor.

The demolition of slide gates in the south lower wet well is ongoing. The Engineer completed inspections to identify areas requiring crack injections while painting and crack-injection repairs in the south dry well continue. GLWA responded to the Contractor regarding time impact analysis No. 5, and the settlement proposal from Liberty Mutual is under executive review.



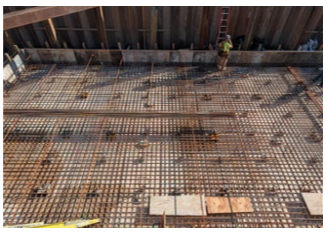
Slide gate work at South Wet Well

Structure repairs at South Dry Well

WASTEWATER OPERATING SERVICES (continued)

*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 PS2 at the WRRF. Commercial Contracting Corporation crews continue demolishing concrete within Grit Channels Nos. 15 and 16. The demolition of those channels is 50% complete. Teams installed, tested, and tied the rebar for the new screenings handling area.



Screenings Handling Foundation

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

Excavation for the New Grit Processing Facility

The Design-Build Team delivered the 90% milestone design package for the project to GLWA for review. A review workshop will be held to review the project with the stakeholders. Elements of the design that are not at the 90% design level will be prioritized for review and any changes will be incorporated into the project. The installation of the gates and hanging weir wall at Aeration Deck No. 3 is underway which will provide water surface level control for all the aeration decks. Rockwell, the supplier of the project's pump Variable Frequency Drives, has indicated that their product offering has been designated at the end of its active life. Arrangements will be coordinated to provide support for the operating life of the new VFD, but GLWA is considering design options for the future Intermediate Lift Pump replacements with a different supplier while minimizing the schedule impacts to the current project.

Contractor installing tie rods and formwork for hanging infill wall in Aeration Deck No. 3

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. GLWA General Counsel's office and Liberty Mutual are working together to resolve the outstanding performance issues involving the designer of the record with Black & Veatch and the third-party consultant Conveyor Dynamics. A change order for CON-197 and an amendment to the design contract CS-060 for one year time extension were approved in July by the Board of Directors.

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

WASTEWATER OPERATING SERVICES (continued)

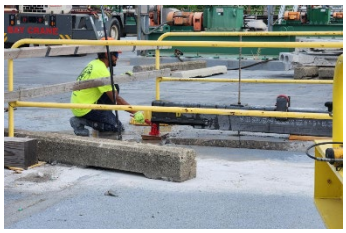
The project is substantially complete and is progressing toward final completion. The project completed unfinished paving from last year, continuing walkthroughs, punch lists, and closeout paperwork and expects to close this fall.

CIP 216008, Contract No. 2000970/SCN-0000131 – SFE Pump Station Rehabilitation

Laying electrical conduit for the new SFE Building

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 July, crews installed electrical conduit and rebar. They also continued electrical and piping work in the existing dechlorination building in preparation for connecting to the future chemical treatment (SO2) building.

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



Damaged existing plank removal at AB No. 3

The Contractor started high-priority repairs to the team member parking structure. Phase No. 1, covering the east side, and is on-going through November 2026. Phase No. 2, covering the west side, is expected to begin in March 2027. Plank replacement work at Aeration Basin (AB) No. 3 is on-going and estimated for completion by September 4, 2026. After finishing AB No. 3, the Contractor will submit an Equipment Shutdown Request for plank replacement at AB No. 4. For additional work at Primary Clarifiers 2 and 3 – Pipe Gallery, GLWA is awaiting the Contractor's cost estimates and schedule. Once received, GLWA will review the findings and determine a strategy to address similar conditions across all primary clarifier pipe galleries.

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

The Contractor completed the rebar installation in the lower east walls of the East Isolation Gate Chamber on the Jefferson Relief Sewer. The Contractor also completed water stop and formwork installation for the East Isolation Gate Chamber and plans to place concrete in early August. Loop detectors in the pavement at the south entrance gate of Clair Pointe Street have been installed while the Contractor continues to work through the submittal process for Storm Pumps Nos. 3 and 7.

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

The rehabilitation of Stormwater Pump No. 1 and motor testing continued. Pavement restoration including curb and gutter work, sidewalks and driveway aprons on Navahoe Street began. The contractor began the secant pile wall guide for the Freud SPS. With rezoning approval now in place, the contractor is coordinating work with subcontractors and developing a new construction schedule.

WASTEWATER OPERATING SERVICES (continued)

CIP 260207, Contract No. 2004082 – Rehabilitation of the Woodward Sewer
A tendered contract has been signed by Liberty Mutal, Lanzo, Pamar, and GLWA that switches the terms and conditions of the Lanzo-GLWA contract to Pamar-GLWA for completion of the work. The work is scheduled to begin soon and is expected to be complete by the end of 2027.

CIP 260510, Contract No. 2300149 – CSO Outfall Rehabilitation Phase VI
This project is now underway, with Notice to Proceed that was issued given to the contractor in May 2026. The Contractor completed work at B-87 to coordinate with a Detroit School District project at the site. Work is underway at B-64 and will soon be underway at B-60/21/62. The final completion date is June 2028.

CIP 260701, Contract 2102859 – Conveyance System Infrastructure Improvements
The Contractor has submitted their request for substantial completion, with all regulator improvements, backwater gates, and instruments installed. Testing and final acceptance of instruments are nearly complete, with only eight sites remaining. Delays in restoration of power supply by DTE have helped increase testing at several locations. The final completion is expected in September 2026.

*CIP 260701, Contract 2201142 – Conveyance System Infrastructure Improvements: Sewer In-System Storage (*ISD) *Devises and Valve Remotes (VR) Improvements*
ISD equipment installation is complete. ISD Nos. 5 and 11 repairs are likely to be temporary, and these dams are being considered for replacement in a future project. Improvements to several of the VR gates are behind schedule due to supply issues. Work is complete at VR-15 and VR-16, and both sites have been restored. The current final completion milestone was scheduled for February 2026. However, we are currently reviewing a claim by the contractor for additional time through December 2026.

CIP 260904 - Contract 2200545 – Third Floor Renovation of the New Administration Building (NAB)
This project is to renovate the third floor of the New Administration Building at the WRRF. The project progressed with the construction phase in July. Process Control Center relocation to the first floor was completed in July. The fourth-floor restrooms renovation is in progress as the demolition was carried out in July. The remaining renovations (tile, ceiling, fixtures, and accessories, and other finishes) will follow.

WASTEWATER OPERATING SERVICES (continued)

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

Front Entrance Improvements Photos

Decorative stamped concrete paving has been installed, and metal mesh has been installed at the parking structure openings. The first batch of the structural steel components for the main canopy were delivered, and construction of the main canopy is now underway. The design of the solar panels at the main canopy is complete and components are on order, with a planned installation in September. Concrete sidewalks and curbs have been completed. The repair work at the guardhouse has been delayed slightly due to issues with removing and installing new fiber cable, but this is not expected to delay the overall project schedule. Monthly coordination meetings continue to be held with representatives from GLWA, Commercial Contacting Corporation , and HRC to coordinate project status and tasks.

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

This project provides chemical feed system upgrades at both OKW and Leib CSO Facilities along with screening upgrades at Leib and storm pump improvements at Oakwood. Work continues at both facilities to prepare for the delivery of new storm pumps at Oakwood and new screens at Leib. The installation of these items is scheduled to take place throughout the fall and winter of 2026. Demolition of one of the chemical storage tanks and two chemical feed skids at Oakwood took place earlier this month.

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

This project will install improvements to St. Aubin's Screening and Disinfection Systems, select I&C 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 Funds for work at St. Aubin and Baby Creek. The Contractor is working on key submittals before mobilization. All submittals and plans were reviewed and revised in July. The Contractor plans to mobilize in early August with a trailer set up (St. Aubin) and followed by brick masonry repair and caulking work (Baby Creek).

CIP 273001, SCN-0000887– Hubbell Southfield CSO Facility Improvements

Progress meeting No. 1 was conducted in July, and the Contractor is currently preparing preliminary submittals, including the baseline schedule, submittal schedule, schedule of values, and layout plan, and expect to provide them prior to the next progress meeting for GLWA's review. In addition, the Contractor is progressing towards long-lead submittals and required permitting activities.

WASTEWATER OPERATING SERVICES (continued)

Non-CIP Construction

Contract No. 4000696 Task 37T - WRRF and CSO Process Cameras
The D/A Central contract has been signed, and the equipment invoices for the five CSO Facilities have been processed. Furthermore, the 100% Design Bid Package is complete and ready to be transmitted to Procurement.

*Contract No. 2100330-7 (4000719) Task J2-73 - Ferric Chloride (*FeCl) *Flushing System*
The three FeCl tie-ins at tanks Nos. 2 and 3 have been completed. Additionally, the secondary water piping installation has been completed, with insulation and painting to follow. Furthermore, the replacement of the FeCl hose couplings has been completed.

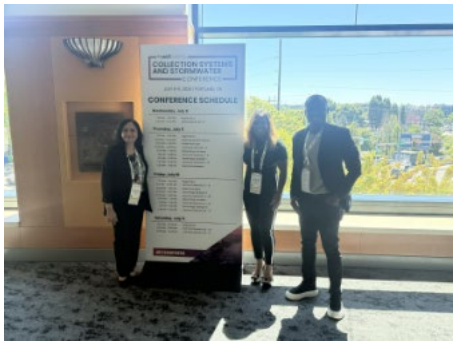
Contract No. SCN-0000708-06 Task T3 01 - Safety Maps for CSO Facilities and Sewage Pumping Stations
Site visits for all 15 CSO/SPS facilities have been completed. Additionally, all safety maps and evacuation plans have been submitted, and the review process is currently underway.

Combined Sewer Overflow (CSO) Control Program

CSO Operations, CSO Maintenance, CSO Conveyance

During the recent Water Environment Federation (WEF) Collection Systems and Stormwater Conference held in Portland, Oregon, Manager, Shadrack Ampomah, together with Management Professional, Rainesha William-Fox and Life Cycle Project Manager, Kashmira Patel, presented on the Hubbell Southfield CSO Modernization Project. The team highlighted significant progress in modernizing critical components of the facility, addressing aging infrastructure, and implementing advanced automation and control enhancements to improve operational reliability during wet-weather events. The presentation elevated the organization's profile within the wastewater sector and strengthened collaboration with utilities across the country working on similar system renewal efforts.

Rainesha Williams-Fox, Shadrack Ampomah, and Kashmira Patel at the WEF Collection Systems and Stormwater Conference



Kashmira Patel, Rainesha Williams-Fox, and Shadrack Ampomah at the WEF Collection Systems and Stormwater Conference

WASTEWATER OPERATING SERVICES (continued)

At the Baby Creek CSO Facility, Chemical Tanks Nos. 1 and 2 successfully completed the Site Acceptance Testing and have now been fully commissioned for operational use. All four chemical tanks are now in service. The commissioning of these tanks ensures improved chemical dosing reliability, enhanced storage capacity, and greater resilience in managing increased flow conditions during storm events. This milestone directly supports consistent permit compliance and reduces operational risk associated with chemical shortages.

The Seven Mile and Puritan-Fenkell CSO Facilities advanced their HVAC upgrade initiatives with a complete 3D model walkthrough. This digital visualization allowed all Engineering, Operations, and construction stakeholders to assess equipment placement, maintenance access requirements, airflow distribution, and potential spatial conflicts prior to construction.

At the Conner Creek CSO Facility, a construction contract was awarded for the installation of an overhead crane within the chemical pump room. Currently, to move pumps, the team is tasked with taking the stairwell down to create an operations rig crane to raise the pump and motor to the next level, for removal. This investment will significantly improve safety by reducing manual-lifting hazards and will enhance operational efficiency through better handling of chemical pumps and maintenance components.

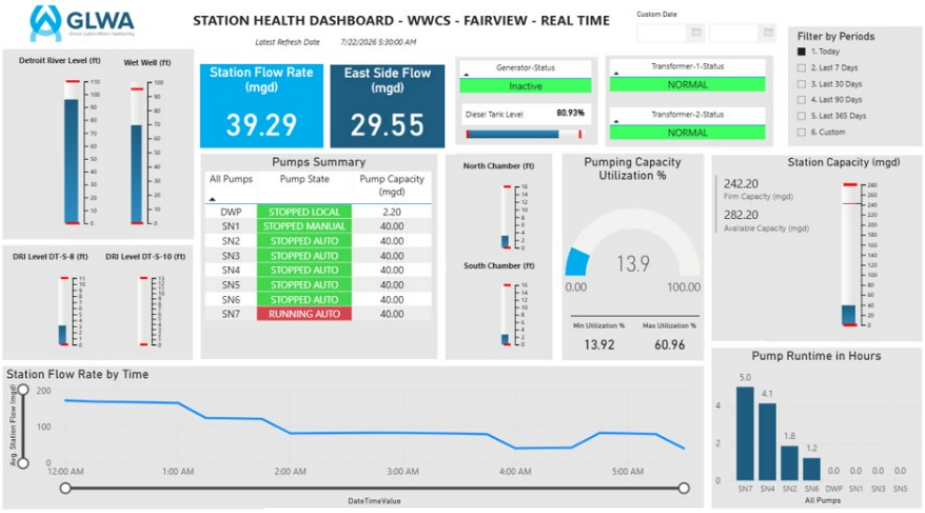
The SPS Team commissioned Kinetics to visit the Bluehill Pump Station to service, analyze and test the excitation system for Storm Pumps Nos. 1, 2, and 3. This was necessary because the power factors needed reassessment for optimal operational use. Previously, drift on the pumps would occur which could make them incapable of running at desired times, so the team came out to show team members how to program it correctly. Team members were also provided with training in exciter operations. Troubleshooting advice as well as preventive maintenance recommendations were also provided. GLWA has kinetics equipment at other facilities, making this training valuable to team members as we continue to grow. A strong maintenance program is essential for the reliability of our equipment.

A Building Management System (BMS) has been installed at Fairview Pump Station. The BMS for HVAC allows for remote monitoring of the HVAC System. The intention is to allow for proactive maintenance, centralized monitoring, consistent air flow, better air quality and increased energy efficiency.

Jason Slawinski, has a combined time of 14 years between the Detroit Water and Sewerage Department and GLWA, eight of which have been with GLWA and his combined experience has led him to now become a Team Leader. Shortly after its implementation in 2024, Jason joined the SPS Team, part of the larger Wastewater Conveyance and CSO group, and has been a great asset from the beginning. Congratulations, Jason!

WASTEWATER OPERATING SERVICES (continued)

A new dashboard has been set up for Fairview Pump Station. Developed using PowerBI, this dashboard will serve as a one-stop shop for the team to get an "at-a-glance" view of the overall station health. It shows real-time status of the facility, displaying levels, flow rates, and generator activity, which gives leadership a high-level report for one-off anomalies. This pilot program seems to be a great tool, and we hope to implement it at all the pump stations soon.



The new dashboard for Fairview SPS

The SPS Team attended a Technical Session at Bluehill and Oakwood SPS Facilities with Rockwell and McNaughton-McKay sponsored by the Operational Technologies Team. The specific equipment discussed offered multiple modes of control, providing predictive maintenance capabilities, improved reliability and much more. This session was helpful to the team as it enhanced knowledge of VFD Systems as well as provided an opportunity to consider new technologies as we continue to move forward.

The SPS Team also attended a training session on the newly installed pinch valve as part of the Northwest Interceptor to Oakwood CSO Sewer Project. This training session discussed why the valves were installed, how they would benefit from the overall operation, and how to operate and maintain them. Training in new equipment is always valuable. The new pinch valves will help the team with isolating flow to perform maintenance as needed. It will also provide the team with the opportunity to equalize runtimes on the pumps as we will be able to divert flow from the east to the east as needed.

The Conveyance Team has found an alternative for a level sensor by installing new pilot level sensors. A new manhole metrics level sensor with advanced technology and monitoring capabilities was installed at L-048, Conner Creek Sewer. This is approximately a $28,000.00 in capital cost savings. The team is looking to expand the pilot program in the coming months.

WASTEWATER OPERATING SERVICES (continued)

The Conveyance Team participated in multiple training sessions in July. This included a two-day training course on C and D licenses provided by the Michigan Water Environmenet Association at the WRRF, an Operations and Maintenance Pinch Valve Start-Up course provided by FK Engineering Associates, along with a safety safety training course on heat exhaustion and dehydration awareness provided by GLWA's Enterprise Risk & Safety division.

WATER OPERATIONS AND FIELD SERVICES

Water Operations

Decommissioning

Michigan Avenue:
Phase 1 - The cut and cap work has been completed at 10th Street, and concrete was poured for restoration. Traffic control equipment was removed to allow for resuming uninterrupted traffic flow. Work at 16th Street remains suspended due to Detroit Water and Sewerage Department's (DWSD) contractor still working in that area. Once the Michigan Department of Transportation (MDOT) confirms that the contractor has completed their work, we will immediately re-mobilize and complete 16th Street, completing all work for Phase 1.

Phase 2 – In preparation for Phase 2 (20th Street to 24th Street), the contractor has developed the Maintenance of Traffic Plan which is divided into five stages. As with Phase 1, all stages have been provided to MDOT for review and approval. Once approval is received, the contractor will mobilize to begin work. While MDOT has approved the Maintenance of Traffic Plan for Stage 1, 20th Street, they have directed us to also contact the City of Detroit for approval. The City of Detroit denied the initial request submitted by our contractor and subsequently requested the complete traffic control plan for Phase 2. Once approval is received from the City of Detroit, our contractor will schedule to mobilize and begin work at 20th Street. While awaiting City of Detroit approval, if we are notified that DWSD contractor has completed work at 16th Street, our contractor will schedule to mobilize and complete the last stage of Phase 1 work.

Fleet Operations

Equipment in Action

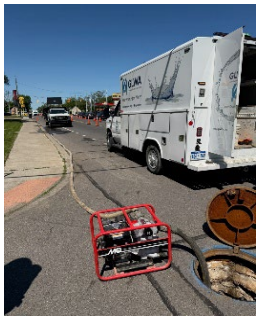
Over the past year, Equipment Operations has focused on building a stronger connection with field teams to better understand how the equipment is being used for projects around the plants or in the field. Alexis Cupp, Management Professional for Equipment, has been visiting different sites to watch crews 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.

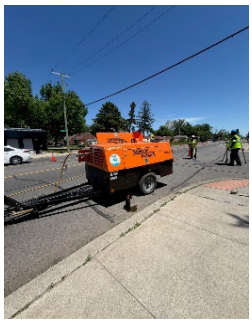
WATER OPERATIONS AND FIELD SERVICES (continued)

Fleet Operations management professional, Alexis Cupp, spent time with the Water Transmission crew at Greenfield and W. Chicago while they were responding to a water leak that was affecting DWSD. Being on site gave her the chance to see how important their equipment (water pump, air compressor, jackhammer, and valve turner) is for completing the job.

Having this firsthand understanding helped Alexis to take even more pride in supporting the equipment that is essential for the crew to do their work in support of GLWA's overall mission.

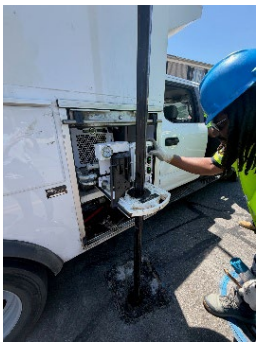


Water pump used to drain water from the manhole in order for crew member to go inside the manhole to correctly measure the location of the valve



Air compressor is used to power the jack hammer used to break up the cement

Craig Steele uses jack hammer to break up cement to locate valve



Charles Drayon uses valve turner on box truck to automatically turn valve

Equipment Periodic Maintenance

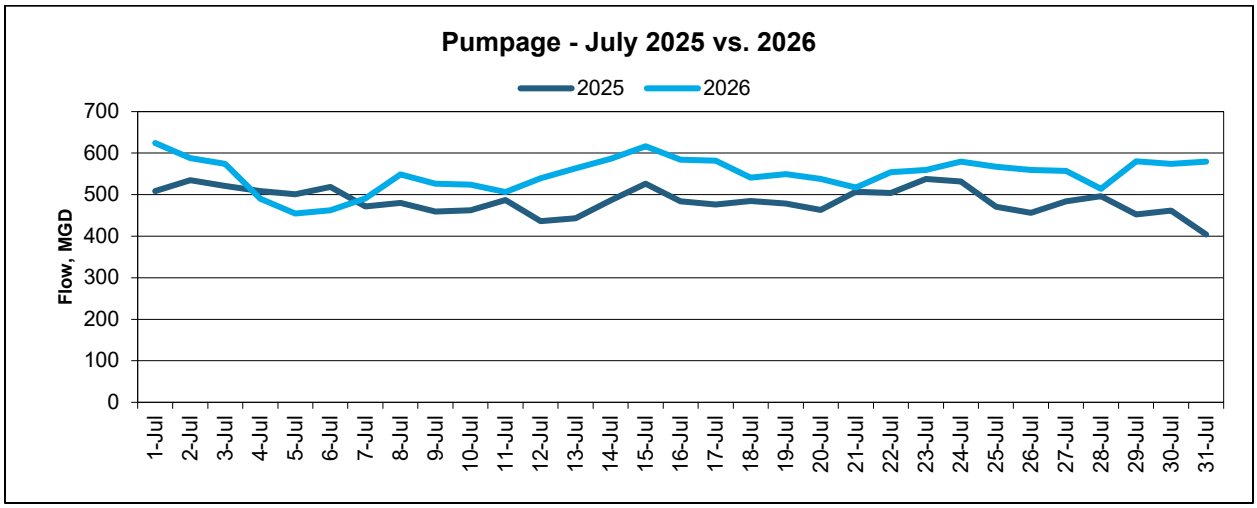
This year, Equipment Operations has made progress with improving GLWA's periodic maintenance schedule for heavy duty equipment. Management Professional, Alexis Cupp, started adding periodic maintenance schedules into NEXGEN to build a consistent process that equipment operations can follow. With support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

WATER OPERATIONS AND FIELD SERVICES (continued)

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 proactively addressing issues. As the schedule continues to grow, the goal is to see fewer breakdowns and stay more proactive with equipment needs.

Systems Control Center

There was a 13.2% increase in the July 2026 pumpage compared to July 2025



Engineering

CIP Project Updates

CIP No. 119009 (Contract No. 1803990) Lake Huron High Lift and Yard Piping Improvements
Project Manager: Brian VanHall
This project at the 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 default. The Surety has agreed to complete remaining work, and the Takeover Agreement was executed on May 5, 2026. The Surety selected Whiting Turner as the Construction Completion Contractor.

WATER OPERATIONS AND FIELD SERVICES (continued)

CIP No. 112006 (Contract No. 1904231) Northeast Flocculator Replacement
Project Manager: Brian VanHall
This project at the 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. 1, 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**:** Vittoria Veltri
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 No. 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 construction completion date of fall 2031. The design contract was recently awarded. The project kickoff meeting occurred on June 16, 2026. CDM Smith is currently working on the preliminary design and tech memos.

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 the start of the shop drawing process and is the primary reason why GLWA pre-purchased these valves. GLWA attended witness testing in June 2026 and the valves are scheduled for delivery in late August.

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 (Phases 1 through 3). The consultant is assisting GLWA in the Phase 3 design review activities and construction oversight.

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.

WATER OPERATIONS AND FIELD SERVICES (continued)

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 and approved April 2026. Design Package No. 02 is under development and will be submitted to EGLE for review in September 2026. Construction has begun, 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. Design for the phosphoric acid system is near 90% completion level. GLWA is reviewing the 100% Design Drawings for the switchgear and Low Lift Pump construction contract. GLWA has also engaged GLWA – Operational Technology for network optimization.

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. The Waste Wash Water Treatment Facility heating, cooling, and ventilation upgrades are ready for commissioning. Network panels have been tested and delivered on site, with anticipated Site Acceptance Testing in early September 2026. Power and control conduits for the new filter operators are approximately 90% complete. Uninterruptible power supply for the Switchgear Room is installed. Demolition of abandoned control wires in the control room has begun.

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 the two raw water conduits – will be retained, but the mixer sizes will be increased.

WATER OPERATIONS AND FIELD SERVICES (continued)

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. 2100236) Reservoir Inspection, Design, Construction Administration, RPR Services and (Contract No. 2201316) Reservoir Rehabilitation Phase II (Construction)
Project Manager: John McCallum
Contract No. 2201316 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) included reservoirs - 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 are scheduled for completion by spring 2027. Additionally, the Franklin Reservoir was taken out of service in the summer of 2025 due to its poor condition. The 90% design for a new reservoir by Brown and Caldwell (Contract 2100236), process piping and vaults is scheduled to be issued to EGLE for permits in August with an anticipated October board approval to add it to the LGC Global contract. The project remains on time and within budget.

CIP No. 170803 (Contract No. 0006884) Reservoir Rehabilitation Phase III (Design-Build)
Project Manager: John McCallum
Contract 0006884 is a Design-Build delivery. Proposals were received on July 24, 2026 and are presently being evaluated by GLWA procurement. The contract scope includes reservoir cleaning, repairs, and selected capital improvements to 15 finished water reservoirs located at Springwells, Southwest and Lake Huron Water Treatment Plants and select Booster Stations. Design and exterior inspections are scheduled to start in December 2026 with rehabilitation activities starting in fall of 2027.

WATER OPERATIONS AND FIELD SERVICES (continued)

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.

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 I, the replacement of line pumps and switchgear, has been completed and will be ready for bidding early July 2026. The construction phase for this work is scheduled for completion in January 2032.

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 No. 5 and No. 6 (Phase I) started their second-year warranty following interim substantial completion in December 2024. Phase II demolition in Basin No. 7 and No. 8 is complete and all new materials for Phase II are on-site. Basin No. 7 shaft installation is complete, paddles are being assembled and the third-party alignment check occurred the week of August 3. Basin No. 8 shafts are installed and are being aligned. Basin No. 7 and No. 8 are both on schedule to be completed and turned over to GLWA by the end of December 2026. Overall, the project is on schedule to finish by the Administrative Compliance Agreement date.

CIP No. 112008 (Contract No. SCN-0000757) 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 50% design submittal has been completed with the 75% design expected in mid-September 2026.

WATER OPERATIONS AND FIELD SERVICES (continued)

To meet the expedited schedule, an interim 65% complete electrical and instrumentation design submittal was requested by GLWA and provided by the Contractor. GLWA and the Contractor obtained EGLE approval to procure specific long-lead equipment prior to Act 399 permit submission.

Additionally, GLWA and the Contractor obtained EGLE approval to move forward without the filter-to-waste features in the design. The first of ten phases of construction is expected to start mid-October 2026. The project is scheduled for substantial completion by December 31, 2029 and final completion by June 30, 2030.

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 was completed in July 2026. GLWA is waiting on the City of Detroit to close out the permits.

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 set of 16-inch parallel mains from Water Works Park to Rivard, as well as some distribution main work along Jefferson Ave. Construction for the 42-inch slip-lining project will not commence until the City of Detroit predecessor project is complete, estimated for FY 2030.

CIP No. 132015 (Contract No. 1901767) Newburgh Booster Pumping Station Improvements
Project Manager: Jorge Nicolas
The scope of this improvements project is to replace the existing Newburgh Pumping Station with a new pumping station at a different location, demolish the existing pumping station and repurpose the site. The project was advertised for bids in June 2026. Final determination and award is forthcoming.

WATER OPERATIONS AND FIELD SERVICES (continued)

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. Six bids were received. Expect to make the September board with a notice to proceed for start of construction in November or December 2026.

CIP No. 122020 Concord and Nevada Flow Control Valves
Project Manager: Jenny Frakes
This Design-Build project reached 100% design and completed procurement steps to prepare for bid.

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 FY2028, followed by construction during the off-peak season.

CIP No. 115001 Emergency Thickener Plate Settler Replacement at Water Works Park
Project Manager: Vittoria Veltri
This project is an emergency contract, Design-Build project delivery. The project kicked off on May 28, 2026, and the preliminary design is being completed by Kokosing and their subcontractor Fischbeck. Project is expected to be completed by December 2027.

OFFICE OF SYSTEM RESILIENCY (OSR)

Flood Resiliency Study

The Southeast Michigan Flood Risk Management Study is progressing on schedule for the 4-year, $5 million study in partnership with the U.S. Army Corps of Engineers (USACE).

Current project activities encompass several key analytical and modeling tasks. Model calibration is underway to refine system performance accuracy, complemented by a detailed blue-spot analysis to identify areas vulnerable to surface flooding and stormwater accumulation.

The next major enhancement will involve integrating updated rainfall data from the University of Wisconsin, which will further strengthen the model's predictive capabilities and improve the reliability of future scenario assessments.

OFFICE OF SYSTEM RESILIENCY (continued)

A Member Partner workshop is anticipated in September, where project stakeholders will review progress, evaluate preliminary findings, and engage in structured discussions around potential alternatives and mitigation strategies. This session will play a pivotal role in shaping the next phase of the effort and ensuring continued alignment across all partners.

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

The GLWA Resiliency Team is collaborating closely with SEMCOG to strengthen regional coordination on resiliency initiatives. This partnership includes joint development of the 2027 Regional Resiliency Summit, which will serve as a key forum for advancing shared priorities and integrating best practices across Southeast Michigan. In addition, both organizations are engaged in ongoing discussions to ensure continued regional alignment following the completion of the Southeast Michigan Flood Risk Management Study and SEMCOG's Resilience Implementation Plan.

These efforts aim to establish a sustained, coordinated approach to resiliency that supports long-term regional planning, risk reduction, and adaptive capacity.

On-The-Job-Training

The Wrench to Metal videos and GLWA podcasts will now be hosted on a new application, uStudio. This platform will enable GLWA staff to more easily access essential on-the-job training content and informational media from their mobile devices, while also providing a single, streamlined location in which both videos and podcasts can be readily found. Access to the application is secured through GLWA credentials to ensure appropriate protection of all materials. In addition, links to relevant Wrench to Metal videos will be incorporated into NexGen, GLWA's work management system, and associated with the corresponding assets for improved usability and integration.

Engineering Support

Tom Hall is leading a critical initiative to update and modernize legacy valve specifications, many of which were last updated in the mid-2000s—up to modern standards that adequately support transmission, field services, distribution system needs, and operations within water treatment plants. Working closely with Water Engineering, we are performing a full, end-to-end review of the specifications, beginning with gate valves. While the core casting specifications remain appropriate, the industry's methods for verifying and validating castings have evolved significantly, and our standards need to reflect those changes.

OFFICE OF SYSTEM RESILIENCY (continued)

In addition, we are updating gearing requirements; for example, older designs may require thousands of turns to open/close, whereas through new modern gearing specifications this can accomplish the same function in roughly 500 turns. Both technical and commercial specifications are being refreshed to align with GLWA's operational needs while ensuring compatibility with applicable AWWA standards.

This work also involves extensive conversations with national and international vendors to determine whether they can meet our updated, and preferred requirements.

Because much of our existing infrastructure dates back many decades, part of the challenge is ensuring that newly manufactured components will integrate correctly with older system elements.

Ultimately, the updated specifications will require agreement across all stakeholder groups and will serve as the foundation for future procurements, ensuring consistency, reliability, and long-term system resilience.

Wastewater Analytics, Planning and Metering (WWAPM)

During July 2026, work continued on several key modeling, analysis, and project support activities. Regional Unified Model updates progressed, along with continued calibration efforts related to wet weather conditions.

Modeling analysis was performed in coordination with LimoTech for the USACE Southeast Michigan Flood Study, and the 3.0 model update is in the review stage. Support was also provided for the review and development of comments on MDOT's I-94 Project. Mandatory training was completed, as was the June 2026 monthly event analysis. Additional modeling work included DWSD's Green Stormater Infrastructure (GSI) installations and analysis of GSI impacts on the GLWA/DWSD system. Fiscal Year 25 exceedances were analyzed and the corresponding report is in draft stage. Maintenance team was also assisted in quantifying the impacts of Dearborn-Baby Creek storm connections. Other project support included, gathering FY25 flow balance backwash data, and completing a hydraulic analysis for a Part 41 permit review from Permits.

Water Analytics, Planning & Metering (WAPM)

In 2024, the WAPM team began developing the hydraulic model, utilizing several updated Geographic Information System (GIS) layers for water transmission mains outside the Detroit boundary, and calibrating the model with 2016 data. To date, the team has undertaken a comprehensive effort to update the existing InfoWater hydraulic model with updated GIS layers for the water transmission mains and distribution mains within the City of Detroit boundary. The model transmission mains outside the City of Detroit were also enhanced using recently updated GIS layers.

OFFICE OF SYSTEM RESILIENCY (continued)

These enhancements included improving spatial accuracy, incorporating physical assets, and updating the model to reflect on the most recent operational decisions implemented in the field such as valve closure, isolation, and new and abandoned watermains.

As a result, the updated GLWA hydraulic model includes all system valves, fittings, and hydrants in the system in addition to transmission and distribution mains. The updated model node IDs represent the exact GIS IDs of system valves and fittings.

The model is divided into two Phases: Phase 1 model consists of watermains with diameters of 16-inch and larger while Phase 2 model consists of watermains with diameters larger than 6-inches. Phase 2 model represents almost all the valves and fittings in transmission and distribution network (135,800 model nodes) including 29,888 hydrants.

Developing the hydraulic model through mapping recently updated and spatially corrected GLWA and DWSD GIS layers significantly increases accuracy of the GLWA hydraulic model. This model will be utilized for Water Master Plan analysis after calibration and validation with 2023 demands and operational data.

Updating the hydraulic model internally resulted in savings of almost $1,000,000 when compared to outsourcing. More significantly, maintaining and updating an internal hydraulic model will help us carry out analyzes in the future in an effective and efficient manner.

All things considered, this project emphasizes the value of precise hydraulic modeling in the management and optimization of water transmission systems, the financial advantages of employing GLWA resources, and the advantages of internal development and calibration efforts.

The WAPM team conducted the annual Wholesale versus Retail water volume analysis. This is a high-level, voluntary audit to identify potential inconsistencies. This is the sixth year GLWA has conducted the analysis, which includes data from 31 unique Member Partners. The data received from the 31 Member Partners represents 47% of the number of wholesale master meters and 48% of the total wholesale flow for master-metered Member Partners. The results of the analysis were presented to Member Partners during the Analytics Work Group meeting on July 21, 2026.

The key takeaways from this analysis are:

- One Member Partner has negative or zero Non-Revenue Water (NRW), which is water that is not accounted for or billed, e.g., water loss, hydrant use), which is under investigation
- Two Member Partners have high NRW, which is under investigation.
- Two Member Partners with low NRW, which is under investigation.
- GLWA is using ongoing analytics to find consumption abnormalities.

INFORMATION TECHNOLOGY (IT)

IT Business Productivity Systems

In the past month, the IT Security team has proactively blocked or thwarted 131,663 spam messages and 120 viruses. Additionally, 47,504 phishing attempts have been caught and 14,103 malware attempts have been blocked.

IT Infrastructure

The IT Business Productivity Systems team, along with the Public Affairs group, re-designed and launched a new GLWA public website highlighting our new brand. IT assisted in project management, site administration, video hosting, security, and other aspects of the delivery of the new site. In addition, a new Capital Improvement Plan (CIP) ArcGIS-driven mapping application was built by the IT GIS team to be included in the new website that highlights our CIP projects with their location and status.

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 and project management delivery. In August, the team substantially completed user acceptance testing (UAT) including resolution of found defects and continued detailed financial validation between Kahua and the legacy CIP cost tracking system. Several reports and dashboards including alignment and capital program review dashboards used by the CIP team and Engineering have been completed and are undergoing UAT.

PUBLIC AFFAIRS

A New Decade; A New Brand

On August 17, 20926, GLWA officially launched its new brand, which includes not only a new logo, but more importantly a new vision, a new mission, and new values to guide our work as we move into the future. Our first decade was about building the organization. The next decade is about building on our success with a brand that reflects who we are today and where we're headed in the future.

PUBLIC AFFAIRS (continued)

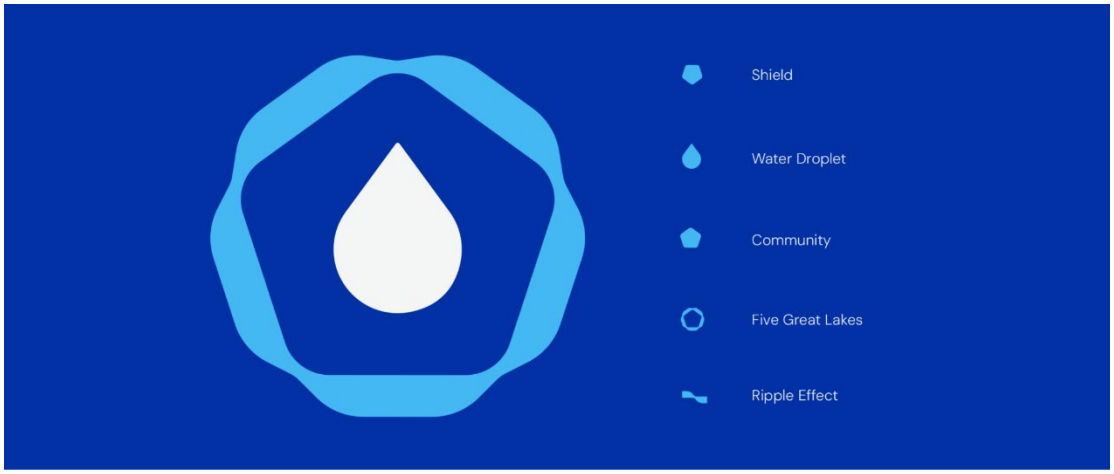
We are so incredibly proud of our new brand and believe that it will help people better understand who we are, and as a result, build trust in the work we do.

The New Mission, Vision and Values

Our New Vision: *Water that Carries Us Forward*
Our New Mission: To deliver safe, reliable water services that support strong communities and protect our environment for generations to come.
Our New Values: Reflect and embody who we already are at our best and who we intend to be in the years ahead.

- We are **Trustworthy Leaders**: delivering safe, high-quality water and wastewater services with transparency and accountability;
- We are **People Focused**: recognizing that our work exists to serve communities and that our strength comes from the dedicated individuals who operate this system every day;
- We are **Dedicated Stewards**: responsible for maintaining critical infrastructure and protecting the Great Lakes and the environment that sustains this region. And,
- We are **Approachable Experts**: committed to sharing knowledge openly and working collaboratively to address complex challenges.

The New Logo Explained



Our New Logo: Was created using elements that relate to our brand's vision and mission.

- The water droplet at the center of the logo ensures that our core work is crystal clear: GLWA is a reliable provider of clean water.
- The surrounding five shapes represent the Great Lakes, as well as the five founding members of GLWA. They also link together to create a ripple effect, symbolizing GLWA's work making waves within its communities, creating a more sustainable future for all.

PUBLIC AFFAIRS (continued)

- The five shapes converge to form a crest-like mark or shield that encircles the water droplet, reinforcing the concept that GLWA is a trusted protector and steward of our water sources.
- Finally, the house shape within the logomark drives home the core value of community – our workforce is at the heart of our mission and reflects the very communities we serve.

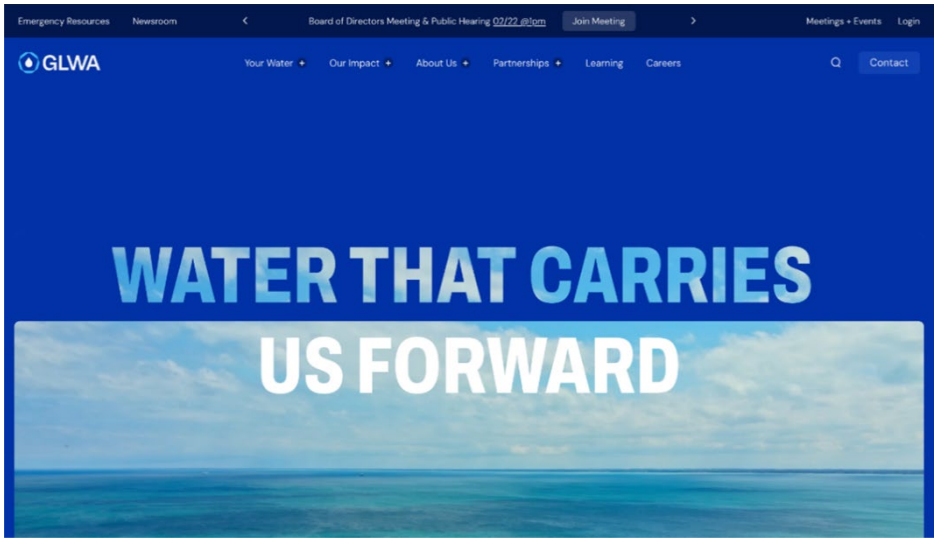
The New Brand in Action

Public Affairs has worked with teams across the organization to ensure the new branding will be featured on everything from hard hats to fleet vehicles (examples below). The changes are being rolled out in phases.

A New Brand; A New Website

Public Affairs, in partnership with IT, also did a complete overhaul of our public-facing website, www.glwater.org. The new site (pictured below) utilizes engaging imagery, environmental photos from across southeast and mid-Michigan, as well as new team member photos. Visitors are welcomed to the site with a video running in the background that shows off some of the beautiful lakes, rivers, and streams in the GLWA service area.

PUBLIC AFFAIRS (continued)



The site has many new capabilities including a slider that can show breaking news or link to live board meetings at the top of the homepage, an announcement pop-up that can give visitors the latest information on breaking news, and even an interactive projects page.

The refreshed look is Americans with Disabilities Act (ADA) friendly and will be completely ADA compliant by April of 2028, in conjunction with U.S. Department of Justice requirements.

14 Mile Replacement and Renewal Project Announcement News Conference

Public Affairs hosted a news conference (pictured below) to announce comprehensive water main improvements that will strengthen reliability in GLWA's 48-inch water main along 14 Mile Road in Oakland County. The $81 million investment will occur in an area of the main that has experienced four major breaks in the last seven years, causing major disruptions for the surrounding communities. The work will happen in two phases. Phase One is expected to begin in November 2026.

PUBLIC AFFAIRS (continued)

CEO Engagement Via Social Media: A New Series Featuring "Sue's Shoes"

Public Affairs has created and debuted a new social media series called "Sue's Shoes" (logo shown right). The short videos follow CEO Sue Coffey as she wears one of her many hats – and the corresponding shoe types as she goes about her daily responsibilities. Each episode will follow Sue through different construction sites, team member visits, community outreach events and much more! You can check out the first two episodes by clicking HERE.

SECURITY AND INTEGRITY

The Hazmat Unit coordinated and completed a total of 120 hours of training during the month and also completed 498 total training hours for the Security and Integrity group for the month of July.

Security and Integrity continued participating along with the Bridgeport Planning Team in planning the upcoming tabletop training exercise for our member partners. The team also began planning the IT Tabletop all-hazard exercise which is scheduled for November 18, 2026.

Finally, Security and Integrity's Emergency Preparedness team met with the vendor of ReadyOp to discuss updating the system. They also met with several local Emergency Managers of Southeast Michigan to discuss emergency protocols during water-related emergencies.

ORGANIZATIONAL DEVELOPMENT (OD)

Performance Team

Apprenticeship

A new cohort of Water Technician Apprentices launched on July 20, 2026. We currently have seven Water Technician Apprentices and continue to interview to add to this cohort. This marks another important step in developing the next generation of skilled trade professionals.

ORGANIZATIONAL DEVELOPMENT (continued)

We are excited to support our newest apprentices as they begin their careers and grow within our organization.

Internship

WRRF Plant Tour

As part of their summer experience, our interns explored the Water Resource Recovery Facility (WRRF) and learned about the wastewater process; gaining exposure to the operations that protect public health and the environment.

They saw firsthand how advanced equipment, technology, and monitoring systems work together to maintain regulatory compliance and ensure that treated water is safe before being returned to the environment.

Sajit George, Manager, Teaching the Interns About the Wastewater Process

The 2026 Interns on the WRRF Tour

ORGANIZATIONAL DEVELOPMENT (continued)

Group Leadership Team Intern Presentation

As our summer internship program comes to a close, five intern groups presented their summer projects to the Group Leadership Team. These presentations showcased their technical knowledge and skills they developed, along with their creativity, collaboration, and problem-solving they brought to GLWA. We are very appreciative of what they brought to our organization this summer.

Performance

The FY27 Baseline Goal Planning Reviews were successfully launched on July 6, 2026.

Outreach and Events

Adino May, Management Professional, represented GLWA at the Future-Ready Michigan: K–12 Policy and Innovation Conference. The conference discussions centered on Detroit's future, starting in today's classrooms. The discussion panel consisted of cross-sector leaders who provided an upfront conversation on talent development and economic growth.

Attendees learned and participated in discussions about Detroit Public School Community District (DPSCD) efforts to build the region's future talent pipeline and how Detroit can build on its education momentum.

One Water Wellness – continues to support our team members in all things well-being!

Women's Health – Monthly Networking Series

The GLWA Women's Health Initiative held its monthly virtual networking session in July supporting the mission to build community, encourage collaboration, and inspire renewed energy.

Sonya Beaver, Payroll Manager with 25 years of experience and a background in social work, shared how empathy and advocacy shaped her leadership. She later earned a master's degree in labor and employment at Wayne State University, which strengthened her balanced approach to efficiency and compassion.

Sonya Beaver
Manager - Payroll

Sonya noted that in life. motivation can fluctuate, but purpose is steady. She focuses on celebrating small wins and staying grounded in what matters most. For her, self-care is essential: getting enough rest, eating healthier, staying active, managing stress, and setting boundaries.

ORGANIZATIONAL DEVELOPMENT (continued)

She encouraged participants to be intentional about their support system and to surround themselves with people who speak truth. Careers are important, she emphasized, but good health is what allows us to enjoy the success we work hard to achieve.

Weekly Wellness Wednesdays Meditations provide an opportunity for GLWA team members to learn relaxation and meditation techniques that can be used to support mental wellbeing. July's topics included stress relief tapping and gentle movements.

Financial Well-being

Retirement Planning Education Series

MissionSquare Retirement Education provided an on-site lunch and learn at the Water Resource Recovery Facility (WRRF); and held one-on-one consultations for team members.

Training

During July, 35 instructor-led training courses were delivered to 157 GLWA team members, totaling 170 instructor-led training hours. In addition, 72 online self-paced training courses (e.g., KnowBe4 and 360Water) were completed, totaling 52 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	14
Number of Separations	18
Total Staffing - Regular FTEs (YTD)	1148
Total Staffing – Part-Time (YTD)	31

FINANCIAL SERVICES AREA

July Audit Committee Recap

The July regular monthly Audit Committee meeting was held on July 24, 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:

- ✓ FY 2026 Annual Financial Audit Update
- ✓ CFO Report
- ✓ Monthly Financial Report for April 2026
- ✓ Grants, Gifts, and Other Resources Report Through June 30, 2026
- ✓ Water Funding Task Force Update as of July 17, 2026

GLWA at Government Finance Officers Association (GFOA) *GFOA!*

Pictured Left to Right: Back - Daysha Monroe, Sonya Collins, Nick Fedewa. Front – Michelle Burt and Kim Garland

Members of the Procurement and CFO Services team recently attended the GFOA annual conference. The GFOA represents over 35,000 members in the United States and Canada, and other international communities. This three-day conference featured over 70 sessions highlighting best practices and emerging developments in public finance, procurement, financial reporting budgeting, and cybersecurity.

FINANCIAL SERVICES AREA (continued)

Attendees also had opportunities to meet directly with vendor partners, who provided valuable insight into product enhancements, upcoming capabilities, and best practices to help maximize existing tools. These discussions helped identify practical ways to improve efficiency, strengthen compliance, and enhance service delivery.

Deputy Chief Financial Officer Kim Garland, who serves on the GFOA's Debt Committee, joined colleagues from multiple practice areas to present on Bond Sale Post-Issuance Compliance, adding valuable perspective to the conference program.

Award Winning Financial Reporting

For the seventh consecutive year, GLWA has been awarded the Certificate of Achievement (COA) by the GFOA of the United States and Canada. This recognition reflects GLWA's ongoing commitment to high-quality reporting and transparency. The GFOA first established the COA in 1945 to encourage and assist state and local governments to exceed more than the minimum reporting requirements and provide greater transparency allowing the reader to better assess the financial condition of the recipient.

To receive the award, GLWA's Annual Comprehensive Financial Report (ACFR) and application were required to meet the following requirements:

- The submission must be the published (ACFR) report of stand-alone enterprise funds
- The ACFR must include government-wide data and all fund level data in accordance with Governmental Accounting Standards Board requirements
- The financial section must include the report of an independent auditor on the fair presentation of the financial statements

This recognition reflects the continued dedication of the Financial Services Group and many contributors throughout GLWA along with the governance and oversight from management. Receiving the COA award is the highest form of recognition in governmental accounting and financial reporting. We are just as proud of winning this award for the FY 2025 ACFR as we were when first recognized for the FY 2019 ACFR.

All areas, groups, and teams throughout GLWA contribute to the integrity of the underlying information in our annual financial report. Achieving the ACFR award by GFOA is led by Jill Kosters, Steve Hoover, Scott Juryn, and the entire Financial Reporting & Accounting team. Also, thank you to Financial Services Area cross functional team members for significant contributions to the report including Cindy Cezat, Abigail Glenn, Kim Garland, Nick Fedewa, Robert Arbaugh and their teams.

FINANCIAL SERVICES AREA (continued)

The GLWA FY 2025 ACFR is available under GLWA Audit Reports on the GLWA website https://www.glwater.org/financials/.

Charges Outreach & Modeling Update

The Charges Outreach & Modeling (CO&M) team continues to engage in Member Partner contract reopeners, with approximately 70 of 86 meetings now completed. The results of this year's reopener process will inform the development of the FY 2028 Charges, for which planning is already underway. In addition to updating water max-day and peak-hour demands, sewer SHAREs will be refreshed using the FY 2026 wastewater flow balance. Additional information regarding the Charges Rollout will be provided in the coming weeks. CO&M also welcomes Management Professional Zac Truman to the team. Zac brings strong financial modeling and analytical expertise, supported by a bachelor's degree in finance and a Master of Business Administration from Wayne State University.

Procurement Update

The July Procurement Pipeline is attached. This edition highlights the importance of carefully reviewing a project's scope of work as well as 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.

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 filed an application for leave to appeal the Court of Appeals decision to the Michigan Supreme Court. On July 17, 2026, the Michigan Supreme Court denied GLWA's application for leave to appeal.

OFFICE OF THE GENERAL COUNSEL (continued)

With the Supreme Court's denial, the matters return to the trial court, where discovery will now proceed. A scheduling conference with the court is scheduled for early September. Importantly, neither the Court of Appeals nor the Michigan Supreme Court issued any substantive rulings on the merits, and all of GLWA's defenses remain intact.

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 Mills, 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.

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. The parties are in the process of resolving the matter.

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. Facilitation occurred on June 16, 2026, and the parties continue to discuss a final resolution.

OFFICE OF THE GENERAL COUNSEL (continued)

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.

Sulo v GLWA et al, Wayne County, 3rd Circuit Court Case No. 26-006579-NF: This litigation involves a vehicular accident involving GLWA vehicle. The Plaintiff alleges that because of the accident they have suffered physical injury. This matter is currently in discovery.

Poe v GLWA et al, Wayne County, 3rd Circuit Court Case No. 26-011378-NI: In this litigation, the Plaintiff alleges she suffered damages to her person and vehicle when a manhole cover was ejected from the sewer. GLWA was served with a summons and complaint and will file an answer to the complaint.

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.

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.

As of July 26, 2026, 45 of the 87 contract amendments have been fully executed with members.

NPDES Permit Negotiations: The Final NPDES Permit was presented by EGLE for public comment on August 3. A hybrid in-person and virtual public meeting and hearing with EGLE-WRD will be held to seek public input on the proposed reissuance of the permit. During the public meeting, EGLE will briefly explain the proposed permit and answer questions. Following the public meeting, the public will have an opportunity to provide comments on the proposed permit during the public hearing. The public meeting and hearing will be held on September 3, 2026, at 5:30 p.m., at the Kemeny Recreation Center located at 2260 South Fort Street, Detroit, MI 48217. 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. Improvements to the Dorsey Dickenson valve and field testing continue. Phase 3 remains on schedule to conclude in 2028.

OFFICE OF THE GENERAL COUNSEL (continued)

***36-inch Water Transmission Main Break*:** OGC assisted with filing the damage claims. Liberty Mutual has started payment of claims and OGC continues negotiations related to the project. GLWA has submitted two claims and supporting financial documents.

***Legislative Updates*:** The OGC continues to monitor legislative activity. 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 completed EGLE's training for Operational Technology Cyber Risks in Drinking Water and Wastewater Utilities on July 14.

Federal Grants and Contracts: The OGC will work with Grants as they finalize the Grants Manual as being developed in the Grants Program Development Project.

***Industrial Pretreatment Program ("IPP") & Industrial Waste Control Group (IWC*):** The OGC continues to assist on PFAS and PFOS matters. GLWA responded to a request from FAYGO Beverages regarding a Statement on Reported Cyber Threats related to their municipal water service.

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.

***Member Outreach and Training*:** The OGC continues to be an active participant in Member Outreach sessions and other training. OGC staff attended the Public Meeting for the Southeast Michigan Flood Risk Management Study on July 21.

***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.

***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.

OFFICE OF THE GENERAL COUNSEL (continued)

***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.

***Statistics*:**

Contract Statistics for July 8, 2026 to August 13, 2026	#
Contracts approved as to form:	57
Contracts drafted or revised:	127
Subpoena Statistics for July 1, 2026 to July 31, 2026	#
Subpoenas/Information requests received:	11
Subpoenas/Information responded to:	8

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

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

SRC/dlr
Attachment: July 2026 Procurement Pipeline

GLWA Great Lakes Water Authority

Procurement Pipeline

Great Lakes Water Authority (313) 964-9157 www.glwater.org **July 2026 - Volume 83**

Welcome to the July 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*: Carefully Reviewing a Project's Scope of Work**

Before submitting a bid or proposal response to an open GLWA opportunity, Vendors are advised to carefully review the project's scope of work. This document, which is contained in the Solicitation Cover, defines the specific tasks, deliverables, and timelines for the project. A complete understanding of the scope of work helps to ensure all potential Vendors understand what is required of them and is key to helping you prepare the best possible submission response.

While each scope of work is different depending on the type of project, Vendors can expect to find the following type of information when reviewing a scope for an open GLWA opportunity:

- An overview of the project's background and objectives, including the overall goals of the project;
- A list of minimum qualifications that a Vendor must have in order to be considered for award;
- A detailed outline of deliverables, including the exact products, services, or reports the Vendor is expected to produce;
- A timeline for the project noting key milestones such as specific delivery dates, project phases, and the overall schedule for completion); and
- Quality standards for the project, including the performance metrics, compliance regulations, and quality controls the vendor is expected to meet.

In addition, smaller business Vendors who may not yet have the capability to complete the entirety of a GLWA project are still advised to thoroughly review the scope of work. GLWA encourages Vendors who identify a portion of the project that fits the goods and/or services their business provides to attend the pre-bid/proposal meeting to learn more about other Vendors who are interested in submitting a response. Taking advantage of opportunities to "match" or pair up with larger vendors is one way to become a subcontractor and to gain valuable experience doing business with GLWA. Instructions for how to join a pre-bid/proposal meeting are always included on the Euna project page, and an attendance list, including contact information, is posted as an addendum.

Additional questions about reviewing a project's scope of work may be directed to the GLWA buyer of record for that solicitation.

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 tips for submitting competitive bids or proposals responses for GLWA solicitations.

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 June 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 July 2026

Category	CIP #	Description/Project Title	Budget
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)			
Construction	232002	Conner Creek Sanitary Pump Station	$190,000,000
Construction	260803	WRRF Roof Improvements - Phase II	$3,000,000
Construction	260206	Rehabilitation of 7 Mile Sewer System	$14,200,000
Construction	261001	WRRF Rehabilitation of the Secondary Clarifiers Phase 1 (CMAR)	$30,000,000
Enterprise (next three months)			
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
Construction	122020	Concord Nevada Flow Control Valves	$7,000,000
Wastewater (next three months)			
Design	211009	Rehabilitation of the Circular Primary Clarifier Scum Removal - Study	$1,800,000
Design	261001	WRRF Rehabilitation of the Secondary Clarifiers Phase 1	$8,000,000
Design	213008	WRRF Rehabilitation of Ash Handing Systems	$1,600,000
Design	270002	Meldrum Sewer Diversion and VR-15 Improvements	$2,000,000
Projects moved to Procurement Team (Preparing for solicitation on Euna Procurement)			
Professional Services	O&M	Staffing Services	$500,000
Construction	260210	Rehabilitation of GLWA Sewers: Ashland Relief, Linwood, Second, and Shiawassee (AL2S)	$14,000,000
Construction	O&M	Job Order Contracting	$25,000,000
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
Professional Services	O&M	Mechanical, Plumbing and HVAC Repair Services	$170,000
Professional Services	O&M	Alum sludge hauling	$1,391,144
Professional Services	O&M	Architectural, Engineering and Design Services	$300,000
Professional Services/ Construction	O&M	Personnel, Equipment Doors and Frames Corrective Maintenance Replacement Services	$510,000

Vendors should continue to monitor Euna for solicitation updates.

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