

Financial Services Audit Committee Communication

Date: June 27, 2025

To: Great Lakes Water Authority Audit Committee

From: Greg Bolterman, CFO Services Management Professional

Re: Grants, Gifts, and Other Resources Report Through May 31, 2025

Highlights: Key activities to note in this month's report through May 31, 2025, include the following.

- <u>American Rescue Plan State Revolving Fund (ARPA) Funded</u> <u>Project 7532-02 96 Inch Water Transmission Main Relocation Phase 2 EGLE (CIP</u> <u>Project 122004)</u> - Two reimbursement requests totaling \$697,861 submitted in May 2025, \$474,995 received. \$222,866 outstanding.
- ✓ American Rescue Plan Northwest State Revolving Fund Project 5840-01 Northwest Interceptor to Oakwood CSO Sewer (CIP Project 222001) – Two reimbursement requests submitted totaling \$3,522,373. GLWA has received \$99,730 and \$3,422,643 remains outstanding.
- ✓ Scale-up of Hydrothermal Liquefaction with Supercritical Water Oxidation in an Integrated Biorefinery – Agreement finalized, GLWA Cost Share of \$250,000.
- ✓ <u>Detroit Employment Solutions Corp (DESC) Apprentice Grant</u> A \$5,000 reimbursement request submitted and received. The reimbursement amount will decrease to \$4,000 July 2025 under the terms of the finalized agreement for year two.
- ✓ Federal Emergency Management Agency (FEMA), Project 714729 Outfalls (CIP Project 260201) and Project 664811 Conner Creek Sewer System (CIP Project 260204) – FEMA and the Grants team have initiated the project closeout process for all FEMA Flood claims. Because all eligible costs have been identified and claimed the Grants team has updated the grant amount to reflect the final costs submitted to FEMA under this project.
- ✓ FY 2022 Environmental Protection Agency Community Grant Detroit River Interceptor (CIP Project 222002) – Looking ahead, GLWA received notification of \$2,000,000 award on June 6, 2025. Grants management team will be working with EPA on next steps in the process.

✓ Items highlighted in yellow in the attached tables reflect changes from the prior report.

Background: The Great Lakes Water Authority (GLWA) delegated authority to the Chief Executive Officer to oversee and report on activities identified in the GLWA Articles of Incorporation related to solicitation and receipt of grants, gifts, and other resources ⁽¹⁾ as stated in Article 4 – Powers, Section B (4):

(4) Solicit, receive, and accept gifts, grants, labor, loans, contributions of money, property, or other things of value, and other aid or payment from any federal, state, local, or intergovernmental government agency or from any other person or entity, public or private, upon terms and conditions acceptable to the Authority, or participate in any other way in a federal, state, local, or intergovernmental governmental governmental, state, local, or intergovernmental governmental, state, local, or intergovernmental governmental, state, local, or intergovernmental governmental governmental, state, local, or intergovernmental governmental, state, local, or intergovernmental governmental, state, local, or intergovernmental government program⁽²⁾.

⁽¹⁾ Other resources as referenced above refer to labor, contributions of money, property, or other things of value from any other person or entity, public or private with the exception for loans, subject to provisions of the GLWA Board Debt Management Policy, and Intergovernmental agreements and other activities that are addressed in the GLWA Board Procurement Policy.

⁽²⁾ Participation in any other way in a federal, state local, or intergovernmental government program includes participation in research projects at universities.

GLWA's Grants, Gifts, and Other Resources Delegation Policy is online at <u>Grants, Gifts, and</u> <u>Other Resources Delegation Policy - GLWA (glwater.org)</u>.

Analysis: The tables in each section of this report present GLWA grant activity by each phase. As a grant moves through each phase, it is shown in the corresponding table.

The **pre-award** phase includes the process of applying for a grant and the period prior to the signing of the grant agreement between the awarding agency and GLWA.

The **award phase** reflects the period after the agreement is executed with the awarding agency. In this phase, GLWA becomes responsible for meeting the administrative, financial, and programmatic reporting requirements of the award.

The **post award** phase is the final stage of grant activity and includes final reporting requirements, auditing, and closeout. There are final financial and programmatic reports that must be submitted to formally close out the grant as defined in each grant agreement.

The **programs not awarded or programs that GLWA will not continue to pursue** is a table that reflects programs that GLWA was not awarded, or alternatively, programs that will not continue to be pursued by GLWA.

Items of note related to each table include the following.

Table 1 – Pre-Award Programs reflects open submissions for FY 2023, FY 2024 and FY 2025 to date. The summarized activity below identifies four earmarked EPA Community Grants, one BRIC Grant, two applications for Cybersecurity Grants, and the I-94 Modernization Project grant which is in the National Environmental Policy Act (NEPA) process to identify any environmental impacts related to the grant activities.

Table 2 - Awarded Programs reflects all open, awarded grants from FY 2021 through FY 2025. Current month summarized activity below includes two awards for local nonprofit apprenticeship grants, six reimbursement requests submitted for six associated FEMA Flood projects, two SRF grant-funded projects, a Department of Energy grant, a Building Resilient Infrastructure and Communities (BRIC) Grant, a DWSD SRF pass through grant, a flood study grant where we are required to track costs incurred by GLWA, and a subrecipient grant for scale up of the hydrothermal liquefaction process.

Table 3 – Post Award Programs Four FEMA Flood projects are fully received and in the process of being closed out.

Table 4 –**Programs not awarded or Programs that GLWA will not continue to pursue** is a table that reflects programs that GLWA was not awarded, or alternatively, programs that will not continue to be pursued by GLWA – no new activity was identified in April.

Proposed Action: Receive and file this report.



Financial Services Audit Committee Communication

Table 1 – Pre-Award Programs reflects open submissions for FY 2023, FY 2024 and FY 2025 to date. The programs listed under this section do not have a grant agreement between the awarding agency and GLWA at this time, but an application has been submitted, or the funds have been identified in legislation (i.e. earmarks). The summarized activity below identifies four earmarked EPA Community Grants, one BRIC Grant, two Cybersecurity Grants, and the I-94 Modernization Project grant which is in the National Environmental Policy Act (NEPA) process to identify any environmental impacts related to the grant activities.

Table 1 – Pre-Award Programs

Reference Number	Date Originally Awarded or Requested	Program Description	Type of Activity	Amount to be Provided	Compliance and/or Performance Requirements	Status
2023-002	<mark>6/6/2025</mark>	FY2022 Environmental Protection Agency Community Grant – Detroit River Interceptor (CIP Project 222002)	Federal Grant (Reimbursement Basis)	\$2,000,000	Federal Audit Requirements	Received notification of award June 6, 2025
2023-003	12/19/2022	FY2023 Environmental Protection Agency Community Grant – PFAS Compounds remediations project	Federal Grant (Reimbursement Basis)	\$3,452,972	Federal Audit Requirements	Application submitted March 31, 2025
2023-023	8/30/2023	I-94 Modernization Project (CIP Project 270001)	MDOT Federal pass- through State (Reimbursement Basis)	\$34,400,000	Federal Audit Requirements	NEPA Review with the State of Michigan
2024-009	3/9/2024	FY2024 Environmental Protection Agency Community Grant – Conveyance System Infrastructure	Federal Grant (Reimbursement Basis)	\$959,752	Federal Audit Requirements	Earmark (20% Cost Share)

Reference Number	Date Originally Awarded or Requested	Program Description	Type of Activity	Amount to be Provided	Compliance and/or Performance Requirements	Status
		Improvements (CIP Project 260701)				
2024-009b	3/9/2024	FY2024 Environmental Protection Agency Community Grant – Oakwood District Intercommunity Relief Sewer Modifications (CIP Project 222001)	Federal Grant (Reimbursement Basis)	\$959,752	Federal Audit Requirements	Earmark (20% Cost Share)
2025-001	12/19/2024	State and Local Cybersecurity Grant Program (SLCGP) - Cybersecurity Assessments	Federal Grant (Reimbursement Basis)	\$80,000	Federal Audit Requirements	Application Submitted by GLWA
2025-002	12/19/2024	State and Local Cybersecurity Grant Program (SLCGP) - Cybersecurity Professional Training for IT/Security Staff	Federal Grant (Reimbursement Basis)	\$191,194	Federal Audit Requirements	Application Submitted by GLWA
2025-003	11/14/2024	Fiscal Year 2023 Building Resilient Infrastructure and Communities (BRIC) Grant - Dedicated Microgrid-Critical Water Infrastructure for Flood Prevention project – construction	Federal Grant (Reimbursement Basis)	\$14,000,000	Federal Audit Requirements	Application submitted by GLWA

Table 2 Awarded Programs reflects all open, awarded grants from FY 2021 through FY 2025. Current month summarized activity below includes two awards for local nonprofit apprenticeship grants, six reimbursement requests submitted for six associated FEMA Flood projects, two SRF funded projects, a Department of Energy grant, a Building Resilient Infrastructure and Communities (BRIC) Grant, a DWSD SRF pass through grant, a flood study grant where we are required to track costs incurred by GLWA, and a subrecipient grant for scale up of the hydrothermal liquefaction process.

Reference Number	Date Originally Awarded or Requested	Program Description	Type of Activity	Grant Amount	Compliance and/or Performance Requirements	Status
2023-005	3/28/2023	Department of Energy – Hydrothermal Liquefaction Project	Federal Grant (Reimbursement Basis)	\$1,000,000	Federal Audit Requirements	Reimbursement requests of \$315,678 received through January 2025, \$283,248 requested and received on May 1, 2025
2023-009	4/03/2024	Federal Emergency Management Agency (FEMA), June 25-26 Flood, DR-4607 Project 660133 – Obligated \$80,129 Puritan Fenkell CSO	Federal pass- through State (Reimbursement Basis)	\$80,129	Federal Audit Requirements	Reimbursement request of \$80,129 submitted in May 2024. Project close-out in progress.
2023-010	4/10/2023	Federal Emergency Management Agency (FEMA), June 25-26 Flood, DR-4607 Project 660118 – Obligated \$180,000 WRRF	Federal pass- through State (Reimbursement Basis)	\$180,000	Federal Audit Requirements	Reimbursement request of \$180,000 submitted in May 2024. Project close-out in progress.
2023-011	8/29/2022	Federal Emergency Management Agency (FEMA) June 25-26 Flood, DR-4607 Project 668672 - System Wide Emergency Protective Measures	Federal pass- through State (Reimbursement Basis)	\$43,031	Federal Audit Requirements	Reimbursement request of \$43,031 submitted May 2024. Project close-out in progress.
2023-013	8/06/2023	Federal Emergency Management Agency (FEMA), June 25-26 Flood, DR-4607 Project 714729 Outfalls (CIP Project 260201)	Federal pass- through State (Reimbursement Basis)	<mark>\$247,650</mark>	Federal Audit Requirements	Reimbursement request of \$247,650 submitted in February 2024. Project close-out in progress.
2023-014	8/28/2023	Federal Emergency Management Agency (FEMA), June 25-26 Flood, DR-4607 Project 664811 Conner Creek Sewer System (CIP Project 260204)	Federal pass- through State (Reimbursement Basis)	<mark>\$1,910,621</mark>	Federal Audit Requirements	Reimbursement request of \$1,910,621 submitted in February 2024. Project close-out in progress.
2023-015	10/3/2024	Federal Emergency Management Agency (FEMA), June 25-26 Flood, DR-4607 Project 670521 CAT-Z – Allocation of Management Costs	Federal pass- through State (Reimbursement Basis)	\$90,541	Federal Audit Requirements	Reimbursement request of \$90,541 submitted in November 2024. Project close-out in progress.

Reference Number	Date Originally Awarded or Requested	Program Description	Type of Activity	Grant Amount	Compliance and/or Performance Requirements	Status
2023-019	3/3/2021	American Rescue Plan – State Revolving Fund (ARPA) Funded Project 7532-02 96 Inch Water Transmission Main Relocation Phase 2 EGLE (CIP Project 122004)	Federal pass- through State (Reimbursement Basis)	\$11,751,730	Federal Audit Requirements	Two reimbursement requests totaling \$697,861 submitted in May 2025, \$474,995 received
2024-005	12/15/2023	Fiscal Year 2023 Building Resilient Infrastructure and Communities (BRIC) Project Scoping/Feasibility Study (design and engineering only – no construction)	Federal pass- through State (Reimbursement Basis)	\$856,000	Federal Audit Requirements	\$856,000 Grant awarded January 2025 – currently on hold
2024-011	7/10/2024	Southeast Michigan Flood Study	Federal (Cost Share Only)	\$0	Federal Audit Requirements	Cost Share Agreement – GLWA share \$1,500,000
2024-014	6/07/2023	Focus Hope – Michigan Industry Cluster Approach (MICA 4.0)	Focus Hope (Nonprofit)	\$43,000	None	Reimbursement requests of \$16,000 submitted November 2024
<mark>2025-004</mark>	<u>5/1/2025</u>	Scale-up of Hydrothermal Liquefaction with Supercritical Water Oxidation in an Integrated Biorefinery	Federal Grant (Cost Share)	<mark>\$0</mark>	Federal Audit Requirements	Cost Share Agreement – GLWA share \$250,000
2025-005	9/06/2024	American Rescue Plan Northwest – State Revolving Fund Project 5840- 01 Northwest Interceptor to Oakwood CSO Sewer (CIP Project 222001)	Federal pass- through State (Reimbursement Basis)	\$20,000,000	Federal Audit Requirements	Two reimbursement requests submitted in May 2025 totaling \$3,522,373. GLWA has received \$99,730 and \$3,422,643 remains outstanding.
2025-006	<mark>5/08/2025</mark>	Detroit Employment Solutions Corp (DESC) Apprentice Grant	DESC (Nonprofit)	Currently \$5,000 per Apprentice, will decrease to \$4,000 per Apprentice July 2025	None	Requested and received \$5,000 in May 2025 total reimbursements through May \$102,000
2025-007	8/22/2024	State Revolving Fund Clean Water Initiative/Strategic Water Quality Initiative 5980-01 West Chicago	Pass Through to DWSD	\$14,011,908	Federal Audit Requirements	Reimbursements processed totaling \$1,999,654 received through March 2025

Reference Number	Date Originally Awarded or Requested	Program Description	Type of Activity	Grant Amount	Compliance and/or Performance Requirements	Status
		South Stormwater Improvements (DWSD Grant)				

Table 3 – Post Award Programs the awards below were completed. GLWA reimbursement has been received in full, and the programs are in the process of being closed out, including any closeout reporting requirements.

Table 3 – Post Award Programs

Reference Number	Date Originally Awarded or Requested	Program Description	Type of Activity	Grant Amount	Compliance and/or Performance Requirements	Status
2023-006	2/22/2023	Federal Emergency Management Agency (FEMA), June Flood DR-4607 Project 660138 Seven Mile CSO	Federal pass through-State (Reimbursement Basis)	\$46,996	Federal Audit Requirements	Funds received as of June 30, 2023. Working with MSP to close out grant.
2023-007	4/03/2023	Federal Emergency Management Agency (FEMA), June Flood DR-4607 Project 660076 Springwell Water Treatment Plant	Federal pass through-State (Reimbursement Basis)	\$180,000	Federal Audit Requirements	Funds received as of June 30, 2023. Working with MSP to close out grant.
2023-008	4/03/2023	Federal Emergency Management Agency (FEMA), June Flood DR-4607 Project 668336 Fairview PS Protective Measures (CIP Project 232001)	Federal pass through-State (Reimbursement Basis)	\$180,000	Federal Audit Requirements	Funds received as of June 30, 2023. Working with MSP to close out grant.
2023-012	4/03/2023	Federal Emergency Management Agency (FEMA), June 25-26 Flood, DR-4607 Project 660110 – Obligated \$319,911 Fairview PS (CIP Project 232001)	Federal pass- through State (Reimbursement Basis)	\$319,911	Federal Audit Requirements	Funds received as of March 6, 2025. Working with MSP to close out grant.

Table 4 – Programs not awarded or Programs that GLWA will not continue to pursue is a table that reflects programs that GLWA was not awarded, or alternatively, programs that will not continue to be pursued by GLWA – no new activity identified for April.