

# GLWA

*Great Lakes Water Authority*



## **Monthly Financial Report Binder**

September 2025

**Presented to the  
Great Lakes Water Authority  
Audit Committee on December 19, 2025**

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Financial Report  
Executive Summary Dashboard  
for the Month Ended September 30, 2025

### Key Financial Metrics

The table below provides key report highlights and flags the financial risk of a budget shortfall or need for year-end budget amendments as follows: No Risk (green) - Potential (yellow) - Likely (red)

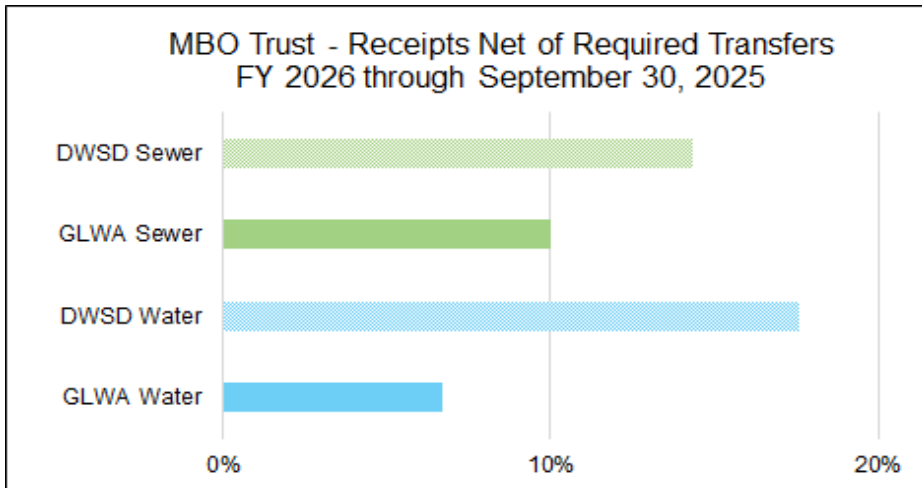
Variances are monitored by the Great Lakes Water Authority (GLWA) management and operating and/or budget priorities are re-evaluated where appropriate. Amendments, if needed, are prepared no less than quarterly based on current information. Amendments are being proposed as of September 30, 2025 at the same meeting that this report is being presented. Those amendments will appear in future monthly financial reports.

Capital spending varies for both systems for different reasons. Water system under spending relates to delays in four projects as reported in a recent Key Performance Indicator Report (Legistar #2025-413). Sewer system capital spend is substantially above plan because of a recent increase in State Revolving Fund (SRF) loans awarded for projects that were approaching construction phase. In September 2025, GLWA was notified of 5 projects that received a total of \$232.7 million in funding.

As of September 30, 2025					
Metric	FY 2026 Budget	FY 2026 Amended Budget	FY 2026 Actual	Variance from Financial Plan	Report Page Reference
Wholesale Water Billed Revenue (\$M)	\$104.1	\$104.1	\$104.0	0%	50
Wholesale Water Billed Usage (mcf)	4,058,000	4,058,000	4,156,000	2%	
Wholesale Sewer Billed Revenue (\$M)	\$74.8	\$74.8	\$74.8	0%	52
Wholesale Water Operations & Maintenance (\$M)	\$45.6	\$45.6	\$47.2	4%	4
Wholesale Sewer Operations & Maintenance (\$M)	\$59.0	\$59.0	\$57.5	-3%	
Investment Income (\$M)	\$9.4	\$9.4	\$13.1	39%	39
Water Prorated Capital Spend w/SRA* (\$M)	\$46.0	\$46.0	\$19.0	-59%	30
Sewer Prorated Capital Spend w/SRA* (\$M)	\$48.0	\$48.0	\$69.0	44%	31

\*SRA refers to the capital spending ratio assumption which allows capital program delivery realities to align with the financial plan.

### Master Bond Ordinance (MBO) Trust Net Receipts (page 53)



Net cash flow receipts remain positive for GLWA and DWSD Water and Sewer. This means that all legal commitments of the MBO trust and the lease payment are fully funded – and that positive cash flow is available for additional capital program funding in subsequent year(s). DWSD water reports a surplus of \$6.8 million and DWSD sewer

reports a surplus of \$13.1 million of net receipts over disbursements through September 2025.

### **Budget to Actual Analysis (page 3)**

- The total revenue requirements are on target through September 2025.
- The total overall Operations & Maintenance expenses are 25% of budget through September 2025 which is at the pro-rata benchmark of 25.0%.

### **Basic Financial Statements (page 10)**

- The basic financial statements are prepared on a full accrual basis and reflect preliminary, unaudited results.
- Operating income for September 2025 is \$40.19 million for the Water fund (35.9% of total revenues) and \$39.7 million for the Sewage Disposal fund (30% of total revenues).
- Water net position increased by \$25.6 million, and sewage disposal net position increased by \$17.8 million for the year to date through September 2025.

### **Capital Improvement Plan Financial Summary (page 29)**

- Water system costs incurred to date are below the 100% Capital Spend Ratio assumption.
- Sewer system costs incurred to date are above the 100% Capital Spend Ratio assumption.

### **Master Bond Ordinance Transfers (page 32)**

- For September 2025, transfers of \$47.5 million and \$61.8 million were completed for the GLWA Water and Sewer funds, respectively.
- Also, for September 2025, transfers of \$18.0 million and \$21.9 million were completed for the DWSD Water and Sewer funds, respectively.

### **Cash Balances & Investment Income (page 39)**

- Total cash & investments are \$697.0 million for Water and \$655.0 million in the Sewer fund.
- Total, combined, cumulative, FY 2026 investment income through September 2025 is \$13.1 million.

### **DWSD Retail Revenues, Receivables & Collections (page 43)**

- Water usage through September 30, 2025 is 98.41% and revenues are 96.76% of budget.
- Sewer usage through September 30, 2025 is 95.77% and revenues are 97.27% of budget.
- Combined accounts receivable balances for the Water and Sewer funds report an increase of \$48.1 million over the prior year.
- Past dues over 180 days make up 75.4% of the total accounts receivable balance. The current bad debt allowance covers 96.2% of past dues over 60 days.

### **GLWA Wholesale Billing, Receivables & Collections (page 49)**

- GLWA accounts receivable past due balance net of Dearborn is .5% of the total accounts receivable balance. Discussions remain underway between GLWA and Dearborn regarding the water balance in dispute.
- Average wholesale water collections of \$28.9 million for the period of October 2024 through September 2025 are trending \$1.1 million above the prior year.
- Average wholesale sewer collections of \$24.3 million for the period of October 2024 through August 2025 are trending \$1.5 million above the prior year.

**Questions?** Contact the Office of the Chief Financial Officer & Treasurer at [CFO@glwater.org](mailto:CFO@glwater.org).



The Monthly Budget to Actual Analysis report includes the following three sections.

1. Revenue Requirements Budget Basis Analysis
2. Operations & Maintenance Budget – Major Budget Categories
3. Alignment of Operations & Maintenance Budget Priorities – Expense Variance Analysis

## Revenue Requirements Budget Basis Analysis

GLWA's annual revenue requirements represent the basis for calculating Member Partner charges and aligns with the Master Bond Ordinance flow of funds categories. The budget basis is not the same as the full accrual basis used for financial reporting although the revenues and operations and maintenance expenses are largely reported on an accrual basis. The primary difference between the revenue requirements budget basis to the financial reporting basis is the treatment of debt service, legacy pension obligations, and lease related activities. The Revenue Requirements Basis is foundational to GLWA's daily operations, financial plan, and of most interest to key stakeholders.

***Table 1A – Water Revenue Requirements Budget*** and ***Table 1B – Sewer Revenue Requirements Budget*** presents a year-over-year budget to actual performance report. The revenue requirements budget is accounted for in the operations and maintenance fund for each system. The tables in this analysis reflect actual amounts spent. If this analysis was on a master bond ordinance (MBO) basis, like that used for calculating debt service coverage, O&M "expense" would equal the pro-rata budget because 1/12 of the O&M budget is transferred monthly outside the MBO trust to an O&M bank account. This report is for September 2025 therefore the pro-rata benchmark is 25.0% (3 of 12 months of the fiscal year).

Wholesale charges presented in Table 1A differ from those presented in *Table 2 – Statement of Revenues, Expenses and Changes in Net Position* found in the *Basic Financial Statement* section of this report. Water Revenues presented in Table 1A for revenue requirement purposes are reduced by the monthly credit issued to the City of Flint for a license to raw water rights under the Flint Raw Water Contract as documented in Appendix A-2 of the [Flint Water Agreement](#). Through September 30, 2025, these payments total \$1.2 million for FY 2026.

**Table 1A – Water Revenue Requirements Budget (year-over-year) – (\$000)**

	FY 2025 Amended Budget	FY 2025 Activity Thru 9/30/2024	Percent Year-to- Date at 9/30/2024	FY 2026 Board Adopted Budget	FY 2026 Amended Budget	FY 2026 Activity Thru 9/30/2025	Percent Year-to- Date at 9/30/2025
<b>Water System</b>							
<b>Revenues</b>							
Wholesale Charges	\$ 347,758	\$ 94,396	27.1%	\$ 365,646	\$ 365,646	\$ 103,212	28.2%
Charges to Local System	27,095	6,774	25.0%	30,029	30,029	7,507	25.0%
Investment Earnings	15,818	4,183	26.4%	12,784	12,784	3,769	29.5%
Other Revenue	400	54	13.6%	303	303	144	47.4%
<b>Total Revenues</b>	<b>\$ 391,071</b>	<b>105,407</b>	<b>27.0%</b>	<b>\$ 408,761</b>	<b>408,761</b>	<b>114,632</b>	<b>28.0%</b>
<b>Revenue Requirements</b>							
Operations & Maintenance Expense	\$ 182,227	\$ 39,571	21.7%	\$ 182,456	\$ 182,456	\$ 47,233	25.9%
Debt Service	161,945	44,776	27.6%	179,082	179,082	44,771	25.0%
General Retirement System Pension	1,653	571	34.5%	2,731	2,731	683	25.0%
Water Residential Assistance Program Contribution	1,877	487	25.9%	1,970	1,970	493	25.0%
Extraordinary Repair & Replacement Deposit	2,650	-	0.0%	320	320	-	0.0%
Regional System Lease	22,500	5,625	25.0%	22,500	22,500	5,625	25.0%
Working Capital Requirement	4,956	-	0.0%	600	600	-	0.0%
Improvement & Extension Fund Transfer Pending	13,263	1,818	13.7%	19,102	19,102	4,776	25.0%
<b>Total Revenue Requirements</b>	<b>\$ 391,071</b>	<b>92,848</b>	<b>23.7%</b>	<b>\$ 408,761</b>	<b>408,761</b>	<b>103,579</b>	<b>25.3%</b>
<b>Net Difference</b>		<b>\$ 12,559</b>				<b>\$ 11,052</b>	
<i>Recap of Net Difference</i>							
Revenue Variance		\$ 7,639				\$ 12,441	
Revenue Requirement Variance		4,920				(1,389)	
<b>Net Difference</b>		<b>\$ 12,559</b>				<b>\$ 11,052</b>	

**Table 1B – Sewer Revenue Requirements Budget (year-over-year) – (\$000)**

Sewer System	FY 2025 Amended Budget	FY 2025 Activity Thru 9/30/2024	Percent Year-to- Date at 9/30/2024	FY 2026 Board Adopted Budget	FY 2026 Amended Budget	FY 2026 Activity Thru 9/30/2025	Percent Year-to- Date at 9/30/2025
<b>Revenues</b>							
Wholesale Charges	\$ 287,387	\$ 72,089	25.1%	\$ 300,317	\$ 300,317	\$ 74,997	25.0%
Charges to Local System	205,925	51,481	25.0%	215,324	215,324	53,831	25.0%
Industrial Waste Control Charges	8,719	2,218	25.4%	9,150	9,150	2,310	25.2%
Pollutant Surcharges	5,434	1,055	19.4%	5,113	5,113	1,234	24.1%
Investment Earnings	20,605	5,716	27.7%	14,615	14,615	4,687	32.1%
Other Revenue	700	111	15.8%	443	443	115	26.0%
<b>Total Revenues</b>	<b>\$ 528,770</b>	<b>132,670</b>	<b>25.1%</b>	<b>\$ 544,962</b>	<b>544,962</b>	<b>137,174</b>	<b>25.2%</b>
<b>Revenue Requirements</b>							
Operations & Maintenance Expense	\$ 235,192	\$ 62,124	26.4%	\$ 236,099	\$ 236,099	\$ 57,480	24.3%
Debt Service	217,449	57,919	26.6%	220,885	220,885	55,221	25.0%
General Retirement System Pension	3,719	1,212	32.6%	5,633	5,633	1,408	25.0%
Water Residential Assistance Program Contribution	2,542	663	26.1%	2,639	2,639	660	25.0%
Extraordinary Repair & Replacement Deposit	276	-	0.0%	-	-	-	0.0%
Regional System Lease	27,500	6,875	25.0%	27,500	27,500	6,875	25.0%
Working Capital Requirement	-	-	0.0%	-	-	-	0.0%
Improvement & Extension Fund Transfer Pending	42,094	7,035	16.7%	52,208	52,208	13,052	25.0%
<b>Total Revenue Requirements</b>	<b>\$ 528,770</b>	<b>135,828</b>	<b>25.7%</b>	<b>\$ 544,962</b>	<b>544,962</b>	<b>134,695</b>	<b>24.7%</b>
<b>Net Difference</b>		<b>\$ (3,158)</b>				<b>\$ 2,478</b>	
<b>Recap of Net Difference</b>							
Revenue Variance		\$ 477				\$ 933	
Revenue Requirement Variance		(3,635)				1,545	
<b>Net Difference</b>		<b>\$ (3,158)</b>				<b>\$ 2,478</b>	

Items highlighted in gold on Tables 1A (Water) and 1B (Sewer) are discussed below.

## Revenues

1. **Total Revenues:** For the *water* system, total revenues for FY 2026 are above the pro-rata benchmark; the *water* system is at 28.0%. For the *sewer* system, total revenues for FY 2026 are slightly above the pro-rata benchmark at 25.2%. Detailed schedules related to revenues are provided in the *Wholesale Billings, Collections, and Receivables* section of this financial report binder.
2. **Investment Earnings:** For the *water* system, investment earnings are above the pro-rata benchmark for FY 2026 at 29.5%. The *sewer* system is also above the pro-rata benchmark for FY 2026 at 32.1%. FY 2026 investment earnings are slightly lower than FY 2025 earnings due to the Federal Reserve moving monetary policy to a more neutral level. GLWA continues to refine cash flows and work with its investment advisor to identify strategies to maximize investment income while meeting the objectives of safety and liquidity.
3. **Other Revenues:** These are one-time and unusual items that do not fit an established revenue category. Both the *water* and *sewer* systems' actual amount will vary from budget due to the nature of the items recorded in this category.



**Revenue Requirements** - The revenue requirements for *both* systems are funded on a 1/12<sup>th</sup> basis each month in accordance with the Master Bond Ordinance (MBO). An exception is Extraordinary Repair & Replacement Fund deposit which is calculated based on minimum and maximum balance requirements set forth in the MBO and adjusted as needed to maintain compliance.

4. **Operations & Maintenance Expense:** Actual expenses for the *water* system are above the pro-rata benchmark for FY 2026 at 25.9%, and the *sewer* system O&M is below the pro-rata benchmark for FY 2026 at 24.3%.
5. **Debt Service:** For FY 2026, the *water* system and *sewer* system are in-line with the pro-rata benchmark at 25.0%. The activity is based on the debt payment schedules adjusted for the State Revolving Fund loans that are still being drawn down and may cause temporary variances pending realignment with budget.
6. **Working Capital Requirement / Net Difference:** The overall variance (net difference) reported represents the difference between revenues and revenue requirements. To the extent that there is a positive budget variance, staff perform a post-year end closing analysis. Based on this analysis and depending on working capital requirements, some or all of this variance may be transferred to the Improvement & Extension funds in the subsequent year.
7. **Improvement & Extension (I&E) Fund Transfer Pending:** The contribution to the I&E Fund is for improvements, enlargements, extensions, or betterment of the *water* and *sewer* systems.
8. **Total Revenue Requirements:** Total revenue requirements for the *water* system are above the pro-rata benchmark at 25.3%. Total revenue requirements for the *sewer* system are below the pro-rata benchmark at 24.7%.

## Operations & Maintenance Budget – Major Budget Categories

The benchmark ratio as of September 30, 2025, is 25.0% (three months), with the total O&M budget right at the benchmark. When comparing FY 2026 to FY 2025 in **Table 2 – Operations & Maintenance Budget – Major Budget Categories**, the overall spending in FY 2026 is above FY 2025 thru three months of operations, but still within the benchmark ratio.

In addition to the four major budget categories, an internal charge cost center for employee benefits is shown on the table below. If the number is positive, it indicates that the internal cost allocation rate charges to other cost centers is not sufficient. A negative number indicates a surplus in the internal cost center. A moderate surplus is preferred as it provides a hedge for mid-year benefit program cost adjustments (premiums adjust on January 1 each year) as well as managing risk as the program is partially self-insured.



**Table 2 – Operations & Maintenance Budget – Major Budget Categories – (\$000)**

Service Area	FY 2025 Amended Budget	FY 2025 Activity Thru 9/30/2024	Percent Year-to- Date at 9/30/2024	FY 2026 Board Adopted Budget	FY 2026 Amended Budget	FY 2026 Activity Thru 9/30/2025	Percent Year-to- Date at 9/30/2025
A Water System Operations	\$ 94,398	\$ 25,377	26.9%	\$ 101,501	\$ 101,501	\$ 25,420	25.0%
B Wastewater System Operations	145,040	37,765	26.0%	156,573	156,573	37,995	24.3%
C Centralized Services	135,244	30,137	22.3%	117,388	117,388	28,517	24.3%
D Administrative & Other Services	42,737	8,872	20.8%	43,094	43,094	11,761	27.3%
Employee Benefits	-	(456)	-100.0%	-	-	1,020	100.0%
<b>Total O&amp;M Budget</b>	<b>\$ 417,419</b>	<b>\$ 101,695</b>	<b>24.4%</b>	<b>\$ 418,555</b>	<b>\$ 418,555</b>	<b>\$ 104,713</b>	<b>25.0%</b>

*Totals may be off due to rounding*

## Alignment of Operations & Maintenance Budget Priorities – Expense Variance Analysis

The purpose of **Table 3 – Operations & Maintenance Expense Variance Analysis** is to evaluate whether the actual spend rate within a natural cost category is in alignment with the budget. Given the effort to develop an accurate budget, a variance is a red flag of a *potential* budget amendment or misalignment of priorities. This table includes both the water and sewage disposal funds.

**Table 3 – Operations & Maintenance Expense Variance Analysis – (\$000)**

Expense Categories	FY 2025 AMENDED BUDGET	FY 2025 ACTIVITY THRU 9/30/2024	Percent Year-to- Date at 9/30/2024	FY 2025 ACTIVITY THRU 6/30/2025	Percent Year-to- Date at 6/30/2025	FY 2026 AMENDED BUDGET	FY 2026 PRORATED AMENDED BUDGET (3 MONTHS)	FY 2026 ACTIVITY THRU 9/30/2025	Percent Year-to- Date 9/30/2025	FY 2026 Prorated Amended Budget Less FY 2026 Activity
<b>Personnel Costs</b>										
Salaries & Wages	\$ 85,807	\$ 18,391	21.4%	\$ 84,979	21.6%	\$ 86,633	\$ 21,658	\$ 24,463	28.2%	\$ (2,804)
Workforce										
Development	2,363	638	27.0%	2,811	22.7%	3,747	937	572	15.3%	365
Overtime	9,605	6,072	63.2%	10,125	60.0%	8,911	2,228	2,724	30.6%	(496)
Employee Benefits	32,244	7,090	22.0%	30,773	23.0%	31,123	7,781	8,946	28.7%	(1,166)
Transition Services	8,516	2,024	23.8%	8,195	24.7%	8,491	2,123	2,136	25.2%	(13)
Employee Benefits Fund	-	(456)	-100.0%	-	0.0%	-	-	1,020	100.0%	(1,020)
<b>Total Personnel Costs</b>	<b>138,535</b>	<b>33,759</b>	<b>24.4%</b>	<b>136,883</b>	<b>24.7%</b>	<b>138,905</b>	<b>34,726</b>	<b>39,861</b>	<b>28.7%</b>	<b>(5,135)</b>
<b>Utilities</b>										
Electric	48,121	13,831	28.7%	46,578	29.7%	51,308	12,827	11,930	23.3%	897
Gas	7,000	1,548	22.1%	7,661	20.2%	7,113	1,778	1,690	23.8%	88
Sewage Service	2,980	318	10.7%	2,400	13.2%	2,455	614	601	24.5%	13
Water Service	11,602	1,940	16.7%	10,420	18.6%	12,203	3,051	3,082	25.3%	(31)
<b>Total Utilities</b>	<b>69,703</b>	<b>17,636</b>	<b>25.3%</b>	<b>67,059</b>	<b>26.3%</b>	<b>73,079</b>	<b>18,270</b>	<b>17,302</b>	<b>23.7%</b>	<b>967</b>
<b>Chemicals</b>	<b>38,235</b>	<b>9,195</b>	<b>24.0%</b>	<b>34,385</b>	<b>26.7%</b>	<b>38,365</b>	<b>9,591</b>	<b>7,798</b>	<b>20.3%</b>	<b>1,793</b>
<b>Supplies &amp; Other</b>	<b>45,294</b>	<b>11,184</b>	<b>24.7%</b>	<b>45,727</b>	<b>24.5%</b>	<b>45,211</b>	<b>11,303</b>	<b>10,673</b>	<b>23.6%</b>	<b>630</b>
<b>Contractual Services</b>	<b>134,053</b>	<b>31,069</b>	<b>23.2%</b>	<b>128,153</b>	<b>24.2%</b>	<b>120,208</b>	<b>30,052</b>	<b>30,441</b>	<b>25.3%</b>	<b>(389)</b>
<b>Capital Program</b>										
Allocation	(4,582)	(598)	13.0%	(2,901)	20.6%	(3,431)	(858)	(791)	23.1%	(67)
Shared Services	(2,280)	(550)	24.1%	(2,583)	21.3%	(2,309)	(577)	(572)	24.8%	(6)
<b>Intergovernmental</b>										
Agreement	(1,540)	-	0.0%	(1,565)	0.0%	-	-	-	0.0%	-
Unallocated Reserve	-	-	0.0%	-	0.0%	8,526	2,132	-	0.0%	2,132
<b>Total Expenses</b>	<b>\$ 417,419</b>	<b>\$ 101,695</b>	<b>24.4%</b>	<b>\$ 405,160</b>	<b>25.1%</b>	<b>\$ 418,555</b>	<b>\$ 104,639</b>	<b>\$ 104,713</b>	<b>25.0%</b>	<b>\$ (74)</b>

*Totals may be off due to rounding*

**Total Expenses:** In total, the overall O&M expenses are 25.0%, which is in line with the pro-rata benchmark of 25.0%. The Table 3 expense category commentary is provided below.

**Personnel Costs:** The total personnel costs are above the pro-rata benchmark; coming in at 28.7% through September 2025. Unallocated reserves include budgeted funds for annual wage adjustments that take effect in July each year that are unknown at the time the budget is adopted. These will be allocated to personnel costs with the first budget amendment.

**Utilities:** The overall category is below with the pro-rata benchmark; coming in at 23.7% through September 2025. Variances within this category, when they occur, are not unexpected as usage varies throughout the year.

- **Electric** is below the pro-rata benchmark, coming in at 23.3%. When compared to the prior fiscal year the year-to-date value represents an approximate \$1.9 million reduction. This is primarily due to a reduction in the Power Supply Cost Recovery (PSCR) charge. The first three months of GLWA's fiscal year (July, August, and September) are typically peak months for the usage of electricity. June, the last month of GLWA's fiscal year, is typically a peak month as well.
- **Gas** comes in at 23.8%, which is below the benchmark of 25.0%. Variances are primarily related to a fluctuating cost of gas.
- **Sewage service** is lower than the benchmark, coming in at 24.5%. This is largely due to a change in the utility billing timing requiring a cost recognition methodology update. This methodology update was implemented during the first quarter.
- **Water service** is higher than the benchmark, coming in at 25.3%. This is largely due to a change in the utility billing timing requiring a cost recognition methodology update. This methodology update was implemented during the first quarter.

**Chemicals:** This category is lower than the benchmark; coming in at 20.3% through September 2025. Usage volumes for chemicals related to lead and copper rule compliance (that is, orthophosphate and ferric chloride) were lower than original estimates. Additionally, the moderate draught in Southeast Michigan resulted in a decrease in chemicals used to handle wet weather events (sodium hypochlorite).

**Supplies & Other:** This category is lower than the pro-rata benchmark; coming in at 23.6% through September 2025. Given that the nature of the items in this category, such as certain maintenance activities, are subject to one-time expenses that do not occur evenly throughout the year, variances are not unexpected.

**Contractual Services:** The overall category is slightly above the pro-rata benchmark; coming in at 25.3% through September 2025. Variances in this category, when they occur, are not unexpected as the usage of contracts varies throughout the year (projects scheduled to begin during the latter half of the year as well as contracts that are on an as needed basis). Budget amendments are processed for those projects in which the actual start dates have been delayed.

**Capital Program Allocation:** This category is lower than the benchmark; coming in at 23.1% through September 2025. The amount in the Capital Program Allocation account is shown as negative as this is a “contra” account which represents an offset to the Personnel Costs category.

**Shared Services:** This category is lower than benchmark; coming in at 24.8% through September 2025. The shared services reimbursement is comprised of both labor (tracked via BigTime) and expenses, such as annual fees for software licensing. Staff from both GLWA and DWSD have been working together to evaluate and refine the budget for the shared services agreements. Based on these evaluations, adjustments have been made to both the billings and accounting accruals to reflect the forecasted activity more accurately for FY 2026. In addition, it is important to note that some of the shared services agreements are not billed at a monthly rate of 1/12 of the annual budgeted amount and activity includes true-up billings from prior years. The amount in this account is shown as negative as this is a “contra” account which represents an offset to both the Personnel Costs and the Contractual Services categories.

**Intergovernmental Agreements:** This category did not have any activity through September 2025 and usually is not budgeted for in advance. As activity is incurred, budget amendments will be made to match the activity. The amount in this account is shown as negative as this is a “contra” account which represents an offset to the Contractual Services category.



The Basic Financial Statements report includes the following four tables.

1. Statement of Net Position - All Funds Combined
2. Statement of Revenues, Expenses and Changes in Net Position – All Funds Combined
3. Supplemental Schedule of Operations & Maintenance Expenses – All Funds Combined
4. Supplemental Schedule of Nonoperating Expenses – All Funds Combined

At a macro level GLWA has two primary funds for financial reporting purposes: *Water Fund* and *Sewage Disposal Fund*. These funds represent the combined total of four sub-funds for each system that are used internally to properly account for sources and uses of funds. Those sub-funds for each system are: *Operations & Maintenance Fund*, *Improvement & Extension Fund*, *Construction Fund*, and *Capital Asset Fund*.

The June 2025 comparative amounts are presented in a draft format. Adjustments related to fiscal year end 2025 audit affect the basic financial statements. The results of these adjustments will be presented in the audited annual report.

## Statement of Net Position – All Funds Combined

Explanatory notes follow the Statement of Net Position shown in Table 1 below.

**Table 1 – Statement of Net Position - All Funds Combined**  
**As of September 30, 2025**  
**(\$000)**

	Water	Sewage Disposal	Total Business- type Activities	Comparative June 30, 2025
<b>Assets</b>				
Cash - unrestricted (a)	\$ 174,253	\$ 271,131	\$ 445,384	\$ 435,531
Cash - restricted (a)	78,823	81,177	160,000	631,066
Investments - unrestricted (a)	150,144	153,505	303,649	219,969
Investments - restricted (a)	273,953	169,355	443,308	259,388
Accounts Receivable	101,698	57,576	159,274	163,009
Due from (to) Other Funds (b)	18,441	(18,441)	-	-
Other Assets (c)	613,338	362,390	975,727	977,212
Capital Assets, net of Depreciation	1,191,175	1,800,481	2,991,656	3,048,416
Land	293,624	126,816	420,440	420,440
Construction Work in Process (e)	567,348	561,917	1,129,266	1,039,383
<b>Total assets</b>	<b>3,462,796</b>	<b>3,565,908</b>	<b>7,028,704</b>	<b>7,194,414</b>
<b>Deferred Outflows (f)</b>	<b>23,891</b>	<b>46,942</b>	<b>70,833</b>	<b>71,631</b>
<b>Liabilities</b>				
Liabilities - Liabilities-ST	235,113	264,497	499,610	538,933
Due to (from) Other Funds (b)	-	-	-	-
Other Liabilities (h)	2,236	5,857	8,093	7,500
Cash Held FBO DWSD (d)	33,707	48,419	82,126	57,578
Liabilities - Long-Term (i)	3,183,475	3,171,459	6,354,934	6,546,932
<b>Total liabilities</b>	<b>3,454,531</b>	<b>3,490,233</b>	<b>6,944,763</b>	<b>7,150,943</b>
<b>Deferred Inflows (f)</b>	<b>82,905</b>	<b>92,806</b>	<b>175,710</b>	<b>179,444</b>
<b>Total net position (j)</b>	<b>\$ (50,748)</b>	<b>\$ 29,811</b>	<b>\$ (20,937)</b>	<b>\$ (64,342)</b>
<i>Totals may be off due to rounding</i>				

All amounts are unaudited unless otherwise noted.

The Statement of Net Position reflects a maturing organization with an ongoing trend related to Net Position. The Authority's net position is a deficit but has been incrementally smaller each year. Please see note j below for further explanation.

### Footnotes to Statement of Net Position

- a. *Cash and Investments* are reported at book value. Investments at June 30, 2025 are reported at market value. The September 30, 2025 values differ from the Cash and Investment section of this Financial Report Binder due to timing of certain items recognized on a cash versus accrual basis.
- b. *Due from Other Funds* and *Due to Other Funds* are shown at gross for sub-fund activity.
- c. *Other Assets* primarily consist of the contractual obligation receivable from DWSD related to reimbursement of bonded indebtedness for local system improvements.
- d. *Cash Held FBO Advance (for benefit of) DWSD* and *Cash Held FBO DWSD* represents the net difference between DWSD retail cash received from customers and net financial commitments as outlined in the Master Bond Ordinance.
- e. *Construction Work in Process* represents the beginning balance of CWIP plus any construction spending during the fiscal year. The balance will fluctuate based on the level of spend less any capitalizations or write-offs.
- f. *Deferred Inflow* and *Deferred Outflow* relate mainly to financing activity and GLWA's share of the legacy General Retirement System (GRS) pension obligation.
- g. *Liabilities - Short-term* include accounts payable, retainage payable, GASB 96 and certain accrued liabilities. Some items, such as compensated absences and worker's compensation, are reviewed periodically but only adjusted in the interim if there is a material change.
- h. *Other Liabilities* account for the cash receipts set aside for the Budget Stabilization Fund and the Water Residential Assistance Program.
- i. *Liabilities – Long-term* include bonds payable, lease payable, GASB 96 and legacy General Retirement System pension liabilities.
- j. *Net Position* is defined by accounting standards as the residual of all other elements presented in a statement of financial position. It is the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources. A net deficit occurs when the liabilities and deferred inflows exceed assets and deferred outflows. The Sewage Disposal fund has a positive net position as of June 30, 2025. The Water fund has a net deficit which is getting smaller each year. The net position deficit was largely driven by the deficit in the net investment in capital assets due to the valuation of the assets as of the operational effective date on January 1, 2016 resulting in high depreciation expense.

## Statement of Revenues, Expenses and Changes in Net Position

### – All Funds Combined

This statement, shown in Table 2, is presented in summary format. The accrual basis of revenues and operations and maintenance expense vary from the revenue requirement basis presented in the *Budget to Actual Analysis* and the *Wholesale Billings, Receivables & Collections* sections of the September 2025 Financial Report Binder. Prior year ending balances are provided in the June 30, 2025 column as a reference for comparative purposes. Explanatory notes follow this statement.

Water revenues presented below in Table 2 differ from those presented in *Table 1A – Water Revenue Requirement Budget* found in the *Budget to Actual Analysis* section of this report because water revenues presented in Table 1A for revenue requirement purposes are reduced by the monthly payment to the City of Flint for a license to raw water rights.

**Table 2 – Statement of Revenues, Expenses and Changes in Net Position**  
**– All Funds Combined**  
**For the Three Months ended September 30, 2025**  
**(\$000)**

	Water	Percent of Revenue	Sewage Disposal	Percent of Revenue	Total Business- Type Activities	Comparative June 30, 2025
<b>Revenue</b>						
Wholesale customer charges	\$ 104,402	93.2%	\$ 74,997	56.6%	\$ 179,399	\$ 636,667
Local system charges	7,507	6.7%	53,831	40.6%	61,338	233,020
Industrial waste charges	-	0.0%	2,310	1.7%	2,310	8,849
Pollutant surcharges	-	0.0%	1,234	0.9%	1,234	4,584
Other revenues	140	0.1%	114	0.1%	254	948
<b>Total Revenues</b>	<b>112,048</b>	<b>100.0%</b>	<b>132,487</b>	<b>100.0%</b>	<b>244,535</b>	<b>884,068</b>
<b>Operating expenses</b>						
Operations and Maintenance	47,233	42.2%	57,349	43.3%	104,582	402,118
Depreciation	23,326	20.8%	34,883	26.3%	58,209	242,487
Amortization of intangible assets	1,292	1.2%	511	0.4%	1,803	6,774
<b>Total operating expenses</b>	<b>71,851</b>	<b>64.1%</b>	<b>92,743</b>	<b>70.0%</b>	<b>164,594</b>	<b>651,379</b>
<b>Operating Income</b>	<b>40,197</b>	<b>35.9%</b>	<b>39,744</b>	<b>30.0%</b>	<b>79,941</b>	<b>232,689</b>
<b>Total Nonoperating (revenue) expense</b>	<b>14,622</b>	<b>13.0%</b>	<b>21,914</b>	<b>16.5%</b>	<b>36,536</b>	<b>106,607</b>
<b>Increase/(Decrease) in Net Position</b>	<b>25,575</b>	<b>22.8%</b>	<b>17,830</b>	<b>13.5%</b>	<b>43,406</b>	<b>126,082</b>
Net Position (deficit), beginning of year	(76,324)		11,981		(64,342)	(190,425)
<b>Net position (deficit), end of year</b>	<b>\$ (50,748)</b>		<b>\$ 29,811</b>		<b>\$ (20,937)</b>	<b>\$ (64,342)</b>

Totals may be off due to rounding



## Water Fund

- ✓ The increase in Water Fund Net Position is \$25.6 million.
- ✓ Wholesale water customer charges of \$104.4 million account for 93.2% of Water System revenues.
- ✓ Operating expenses of \$71.9 million represent 64.1% of total operating revenue. Depreciation is the largest operating expense at \$23.3 million or 32.5% of operating expense.
- ✓ Amortization of intangible assets represents activity for raw water rights and subscription-based information technology arrangements (SBITA).
- ✓ Operating income after operating expenses (including depreciation) equals \$40.2 million or 35.9% of operating revenue.
- ✓ The largest category within nonoperating activities is bonded debt interest expense of \$22.6 million (this equates to the bonded debt interest expense less the offset from DWSD contractual obligation income).

## Sewage Disposal Fund

- ✓ The increase in the Sewage Disposal Fund Net Position is \$17.8 million.
- ✓ Wholesale customer charges of \$75.0 million account for 56.6% of Sewer System revenues. Wholesale customer charges are billed one-twelfth each month based on an agreed-upon historical average “share” of each customer’s historical flows which are formally revisited on a periodic basis. The result is no revenue shortfall or overestimation.
- ✓ Local system (DWSD) charges of \$53.8 million account for 40.6% of total operating revenues. These are also billed at one-twelfth of the annual revenue requirement.
- ✓ Operating expenses of \$92.7 million represent 70.0% of total operating revenue. Depreciation is the largest operating expense at \$34.9 million or 37.6% of total operating expense.
- ✓ Amortization of intangible assets represents activity for a warehouse lease and subscription-based information technology arrangements (SBITA).
- ✓ Operating income after operating expenses (including depreciation) equals \$39.7 million or 30.0% of operating revenue.
- ✓ The largest category within nonoperating activities is bonded debt interest expense of \$25.6 million (this equates to the bonded debt interest expense less the offset from DWSD contractual obligation income).



## Supplemental Schedule of Operations & Maintenance Expenses – All Funds Combined

This Supplemental Schedule of Operations & Maintenance Expenses (O&M) schedule is shown below in Table 3. This accrual basis of operations and maintenance expense may vary from the revenue requirement basis presented in the *Budget to Actual Analysis* section of the September 2025 Financial Report Binder. Explanatory notes follow this schedule.

**Table 3 – Supplemental Schedule of Operations & Maintenance Expenses  
– All Funds Combined  
For the Three Months ended September 30, 2025  
(\$000)**

	Water	Percent of Total	Sewage Disposal	Percent of Total	Total Business- Type Activities	Percent of Total
<b>Operating Expenses</b>						
Personnel						
Salaries & Wages	9,352	19.8%	17,819	31.1%	27,171	26.0%
Overtime	1,770	3.7%	954	1.7%	2,724	2.6%
Employee Benefits	7,377	15.6%	2,589	4.5%	9,966	9.5%
Total Personnel	\$ 18,499	39.2%	\$ 21,362	37.2%	\$ 39,861	38.1%
<b>Utilities</b>						
Electric	7,502	15.9%	4,427	7.7%	11,930	11.4%
Gas	42	0.1%	1,649	2.9%	1,690	1.6%
Sewage	146	0.3%	455	0.8%	601	0.6%
Water	1	0.0%	3,080	5.4%	3,082	2.9%
Total Utilities	\$ 7,691	16.3%	\$ 9,612	16.8%	\$ 17,302	16.5%
Chemicals	3,285	7.0%	4,513	7.9%	7,798	7.5%
Supplies and other	3,871	8.2%	6,671	11.6%	10,542	10.1%
Contractual services	14,816	31.4%	15,625	27.2%	30,441	29.1%
Capital Program allocation	(522)	-1.1%	(269)	-0.5%	(791)	-0.8%
Shared Services allocation	(407)	-0.9%	(164)	-0.3%	(572)	-0.5%
<b>Operations and Maintenance Expenses</b>	<b>\$ 47,233</b>	<b>100.0%</b>	<b>\$ 57,349</b>	<b>100.0%</b>	<b>\$ 104,582</b>	<b>100.0%</b>
<i>Totals may be off due to rounding</i>						

- ✓ Core expenses for water and sewage disposal systems are utilities (16.5% of total O&M expenses) and chemicals (7.5% of total O&M expenses).
- ✓ Personnel costs (38.1% of total O&M expenses) include all salaries, wages, and benefits for employees as well as staff augmentation contracts that fill a vacant position (contractual transition services).
- ✓ Contractual services (29.1%) includes:
  - Water System costs of sludge removal and disposal services at the Northeast, Southwest and Springwells Water Treatment Plants (approximately \$3.2 million);
  - Sewage Disposal System costs for the operation and maintenance of the biosolids dryer facility (approximately \$4.6 million); and
  - Centralized and administrative contractual costs allocated to both systems for information technology, building maintenance, field, planning and other services.
- ✓ The Capital Program Allocation, Intergovernmental Agreement and Shared Services Allocation are shown as negative amounts because they are 'contra' expense accounts representing offsets to associated costs in other Operations and Maintenance expense categories.

## Supplemental Schedule of Nonoperating Expenses – All Funds Combined

The Supplemental Schedule of Nonoperating Expenses – All Funds Combined is shown in Table 4. Explanatory notes follow this schedule.

**Table 4 – Supplemental Schedule of Nonoperating Expenses – All Funds Combined**  
**For the Three Months ended September 30, 2025**

	Water	Sewage Disposal	Total Business-type Activities	Comparative June 30, 2025
<b>Nonoperating (Revenue)/Expense</b>				
Interest income contractual obligation	\$ (7,255)	\$ (3,599)	\$ (10,854)	\$ (38,291)
Investment earnings	(6,698)	(6,386)	(13,084)	(47,263)
Net (incr) decr in fair value of invstmt	(49)	(78)	(127)	(1,532)
Other nonoperating revenue	35	69	103	(18,212)
Interest Expense				
Bonded debt	29,876	29,169	59,045	230,256
Lease obligation	4,034	4,930	8,964	36,218
Other obligations	566	381	947	5,033
	<u>34,476</u>	<u>34,480</u>	<u>68,957</u>	<u>271,507</u>
Capital Contribution	(298)	-	(298)	(40,693)
Amortization, issuance costs, debt	(5,583)	(2,570)	(8,153)	(25,936)
(Gain) loss on disposal of capital assets	(8)	(3)	(11)	172
Water Residential Assistance Program	1	1	2	3,828
Legacy pension expense	-	-	-	3,026
<b>Total Nonoperating (Revenue)/Expense</b>	<b>\$ 14,622</b>	<b>\$ 21,914</b>	<b>\$ 36,536</b>	<b>\$ 106,607</b>

Totals may be off due to rounding

- ✓ Interest income on contractual obligation relates to the portion of the total GLWA debt obligation attributable to DWSD. This interest income offsets the total debt interest expense paid by GLWA on behalf of both entities monthly.
- ✓ Investment earnings in this report are reflected at book value. Any differences between the Basic Financial report and Cash and Investment section of this Financial Report binder are due to accrued interest.
- ✓ Net (increase) decrease in fair value of investments consists of market value of investments and realized gain/loss on sale of investments. FY 2024 market value adjustments for Water and Sewer total \$621 thousand and \$1.0 million, respectively. FY 2025 market value adjustments for Water and Sewer total \$49 thousand and \$78 thousand, respectively. Any difference is due to realized gain or loss on investments.
- ✓ Interest expense, the largest category of nonoperating expenses, is made up of three components:

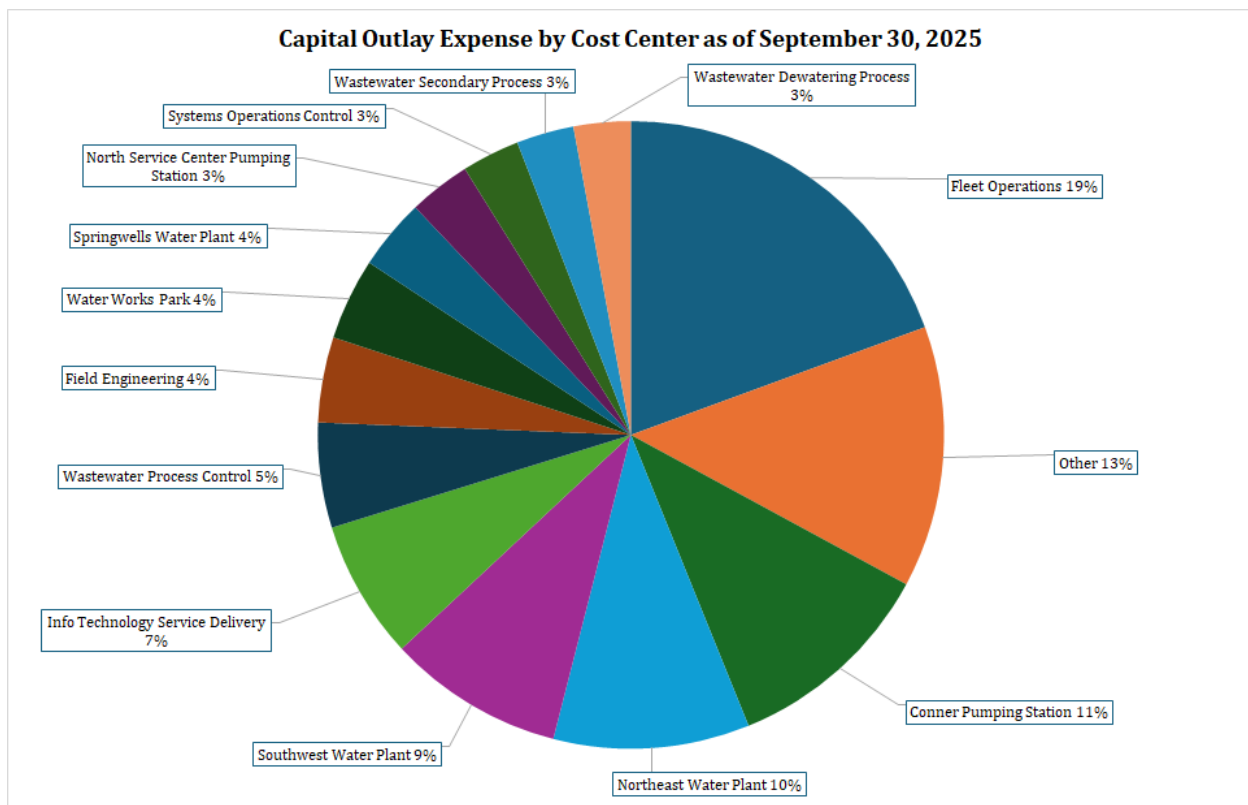
- Bonded debt;
  - Lease obligation for the regional assets from the City of Detroit; and
  - Other obligations such as an obligation payable to the City of Detroit for an allocation BC Notes related to assumed DWSD liabilities; acquisition of raw water rights related to the KWA Pipeline.
- ✓ FY 2025 other non-operating income consists of debt forgiveness for the Sewage Disposal system.
  - ✓ The FY 2026 and FY 2025 amortization, issuance costs, debt, is related to the amortization of bond premiums and defeasance of debt.
  - ✓ The FY 2025 capital contribution in Nonoperating (revenue) expense represents ARPA (\$2.8 million) grant revenue for the Water system and (\$15.2 million) grant revenue and (\$22.1 million) contribution from the Oakland Macomb Interceptor Drainage District (OMIDD) for the Sewage Disposal system.

## Financial Activity Charts

### Chart 1 – Capital Outlay – Water and Sewer System Combined

Capital Outlay represents purchases of equipment, software, and small facility improvement projects. It *excludes* any capital investment which is included in the monthly construction work-in-progress report related to the Capital Improvement Program. Some items span several months so the entire cost may not have been incurred yet. In addition, items are capitalized only if they meet GLWA's capitalization policy.

Through September 30, 2025, total capital outlay spend is \$3.7 million. Following this chart is a sample list of projects and purchases from the total spend of \$3.7 million.



**Note:** Due to rounding totals may not equal 100%.

**Water Operations:** Low lift elevator (\$321k); steam generator replacement (\$291k) and North Service Center variable frequency drive (\$83k).

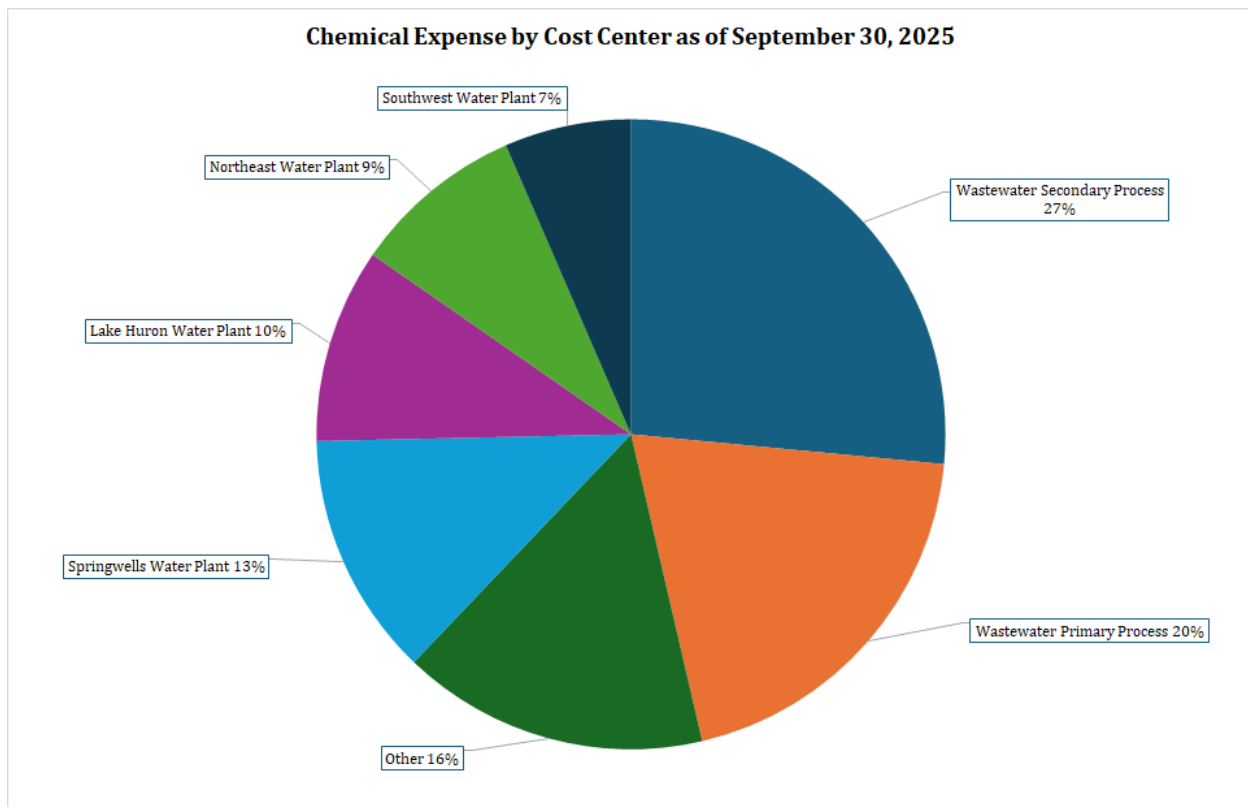
**Wastewater Operations:** Conner Creek elevator maintenance (\$340k); ovation upgrade and cabinet replacement (\$310k); WRRF fire detection system (\$298k); WRRF incinerator freight elevator (\$186k); ID fan power cells (\$112k); scum hopper

pump (\$78k); WRRF/CSO Process Camera (\$74k) and Conner Road fire alarm system (\$70k).

**Centralized & Administrative Facilities:** Trucks and vehicles (\$685k); hardware and software (\$267k) and permanent easement (\$98k).

### **Chart 2 – Chemical Expenses – Water and Sewer System Combined**

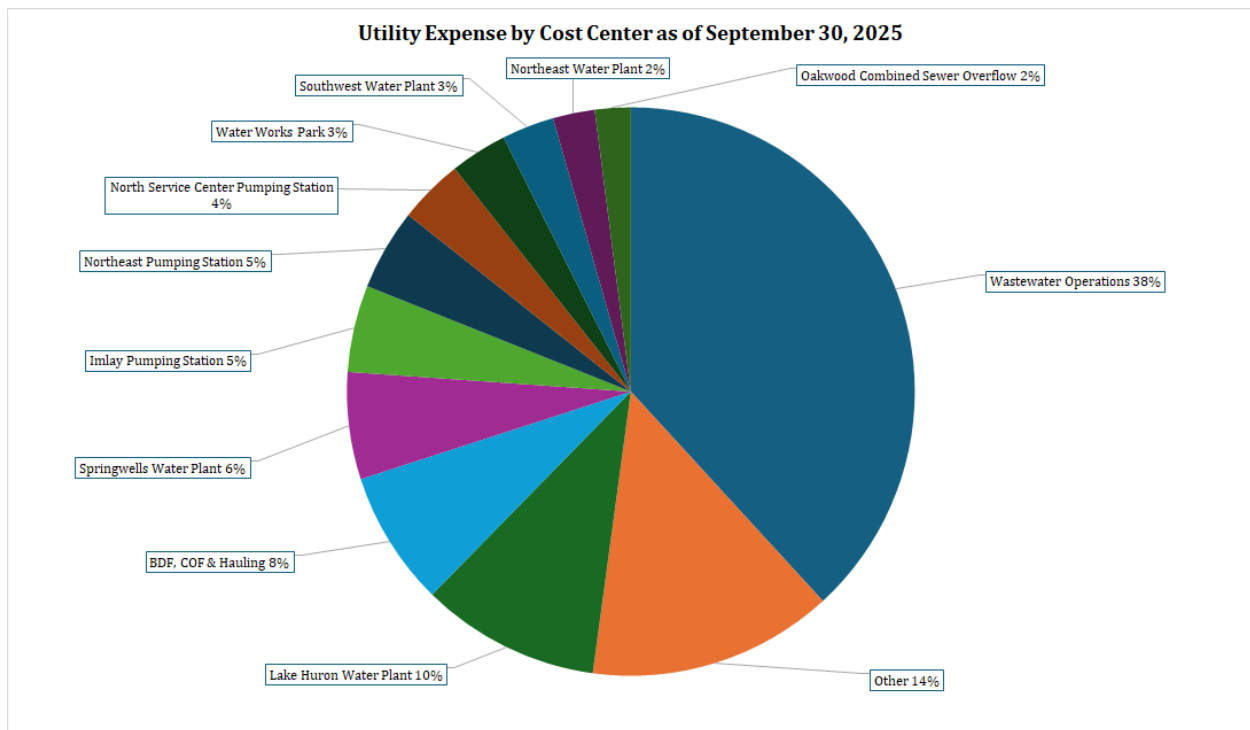
Chemical expenses are \$7.8 million through September 30, 2025. The allocation is shown in the chart below and remains consistent with prior periods.



**Note:** Due to rounding totals may not equal 100%.

### Chart 3 – Utility Expenses – Water and Sewer System Combined

Utility expenses are \$17.3 million through September 30, 2025. The allocation is shown in the chart below and consistent with prior periods.



**Note:** Due to rounding totals may not equal 100%.





Financial Operations KPI

This key performance indicator shown in **Chart 1 – Bank Reconciliation Completion Status** below provides a measure of the progress made in the month-end close process which includes bank reconciliations with a completed status at month end. Through September 30, 2025, all bank accounts are reconciled.

Chart 1 – Bank Reconciliation Completion Status

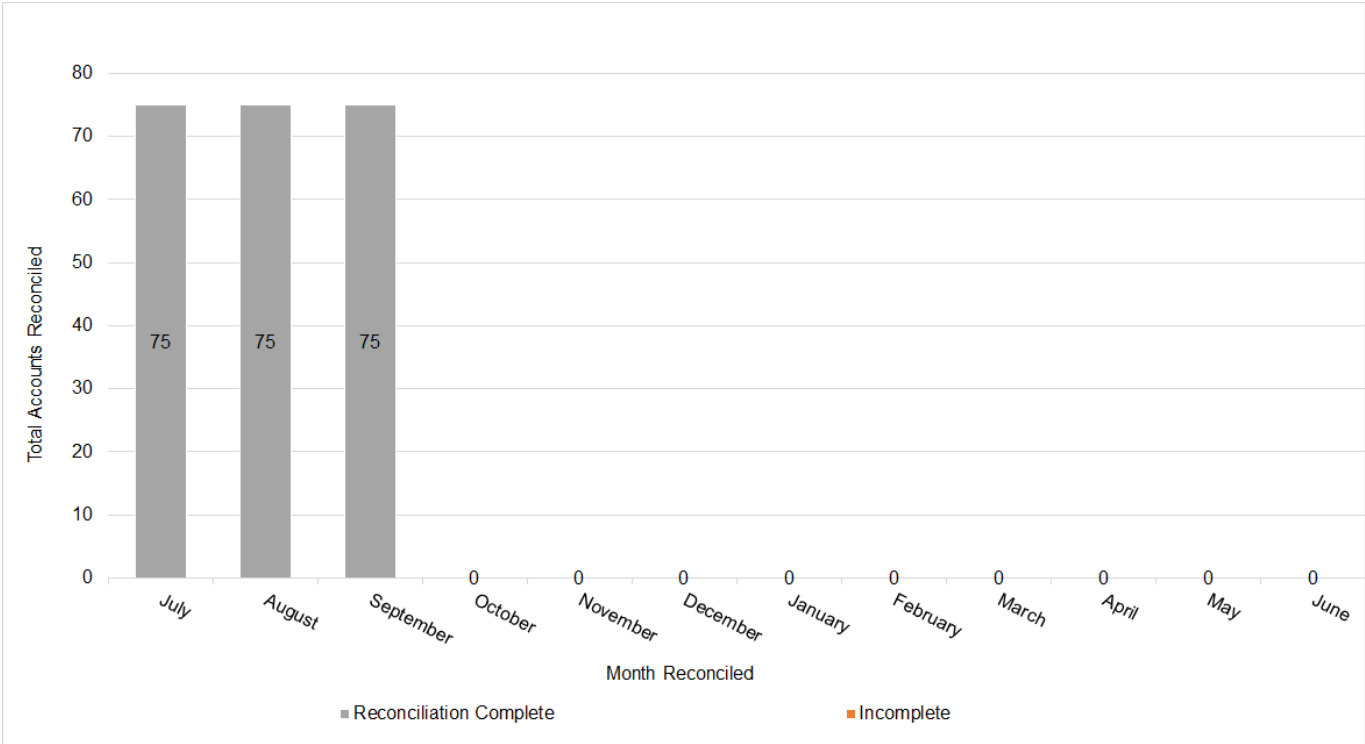


Table 1 – Fiscal Year 2026 GL Cash Account Roll-forward

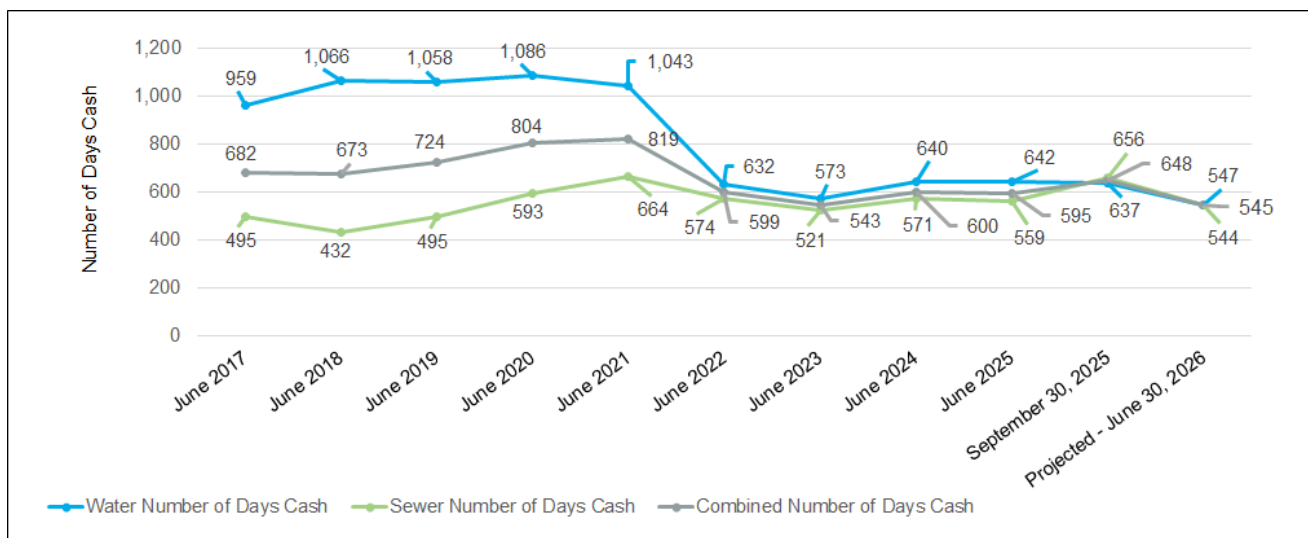
Total GL Cash accounts as of September 1, 2025	75
New GL Cash accounts since September 1, 2025	0
Inactivated GL Cash accounts since September 1, 2025	0
Total GL Cash accounts as of September 30, 2025	75

## Financial Operations KPI - Liquidity

This key performance indicator shown in **Chart 1 – Historical Schedule of Days Cash on Hand – Liquidity – Regional System** and **Table 1 – Schedule of Days Cash on Hand – Liquidity – Regional System** below provides a measure of a utility’s ability to meet expenses, cope with emergencies and navigate business interruptions. Liquidity is one of several key metrics monitored by bond rating agencies reflecting an organization’s financial strength. The Authority’s current goal is to maintain cash on hand above 500 days moving up to 600 days. Having a strong days cash has been instrumental in reaching our current bond credit rating.

Both GLWA Water and Sewer funds continue to exceed this target with Water at 637 and Sewer at 656 days cash on hand as of September 30, 2025. These balances remain strong for the regional system but did decrease in FY 2022 as I&E funds were used as planned to fund capital improvement projects. December 2023 and June 2025 revenue bond transactions replenished the construction bond funds reducing the emphasis on I&E funding. The FY 2026 projection is calculated based on values from the GLWA FY 2026 – 2030 Budget & Five-Year Plan.

**Chart 1 – Historical Schedule of Days Cash on Hand – Liquidity – Regional System**



**Note:** The GLWA Annual Comprehensive Financial Reports are the source of all historic data referenced. Refer to these reports for detailed calculations by fiscal year.

**Table 1 – Schedule of Days Cash on Hand – Liquidity – Regional System**

	June 30, 2025	September 30, 2025	Projected June 30, 2026
<b>Water Fund</b>			
Cash and Investments - Unrestricted	306,425,000	324,397,000	278,800,000
<b>Operating Expense</b>			
Operating Expense (a)	274,020,000	72,956,000	291,823,000
Less: Depreciation (a)	(94,928,000)	(25,558,000)	(102,233,000)
Less: Amortization of Intangible Asset (a)	(4,951,000)	(892,000)	(3,567,000)
Net Operating Expense	174,142,000	46,506,000	186,023,000
<b>Operating Expense per Day</b>	477,000	510,000	510,000
<b>Days Cash</b>			
Number of Days Cash	642	637	547
<b>Sewage Disposal Fund</b>			
Cash and Investments - Unrestricted	349,076,000	424,636,000	351,600,000
<b>Operating Expense</b>			
Operating Expense (a)	377,359,000	97,025,000	388,099,000
Less: Depreciation (a)	(147,559,000)	(38,000,000)	(152,000,000)
Less: Amortization of Intangible Asset (a)	(1,824,000)	-	-
Net Operating Expense	227,976,000	59,025,000	236,099,000
<b>Operating Expense per Day</b>	625,000	647,000	647,000
<b>Days Cash</b>			
Number of Days Cash	559	656	544
<b>Combined</b>			
Cash and Investments - Unrestricted	655,501,000	749,033,000	630,400,000
<b>Operating Expense</b>			
Operating Expense (a)	651,379,000	169,980,000	679,921,000
Less: Depreciation (a)	(242,487,000)	(63,558,000)	(254,233,000)
Less: Amortization of Intangible Asset (a)	(6,774,000)	(892,000)	(3,567,000)
Net Operating Expense	402,118,000	105,530,000	422,121,000
<b>Operating Expense per Day</b>	1,102,000	1,156,000	1,156,000
<b>Days Cash</b>			
Number of Days Cash	595	648	545
<i>Totals may be off due to rounding</i>			

(a) Current year expenses are expressed as a proration of the annual budget for the purposes of this metric.



The monthly Budget to Financial Statements Crosswalk includes the following.

1. Crosswalk Budget Basis to Financial Reporting Basis
2. Explanatory Notes for Crosswalk

**Purpose for Crosswalk:** The Great Lakes Water Authority establishes a “Revenue Requirements” budget for the purposes of establishing charges for services. The financial report is prepared in accordance with Generally Accepted Accounting Policies for enterprise funds of a local government. Because the budget and the financial statements are prepared using different basis of accounting, the crosswalk reconciles the “Net Difference” to the “Increase/(Decrease) in Net Position” in Table 2 of the Basic Financial Statements in the monthly Financial Report.

The Authority has a Water Master Bond Ordinance and a Sewer Master Bond Ordinance (MBO). The Ordinances provide additional security for payment of the bonds. All revenues of the system are deposited into Revenue Receipts Funds which are held in trust by a trustee. The cash is moved to multiple bank accounts monthly based on 1/12<sup>th</sup> of the budget as defined in the MBO (“the flow of funds”) for all revenue requirements except for the Debt Service monthly transfer. The Debt Service monthly requirement is computed by the trustee, U.S. Bank. The cash transfer for debt is net of investment earnings that remain in the debt service accounts to be used for debt service.

The budget is prepared on a modified cash basis. The revenue requirements are determined based upon the cash needed to meet the financial commitments as required by the Master Bond Ordinance.

- Operation & Maintenance (O&M) expenses are reported on an accrual basis
- B&C notes obligation is reported on a cash basis
- Debt Service Allocation is reported on a cash set aside basis to provide the cash for the debt payments on the due dates
- Lease payments are reported on a cash basis
- Water Residential Assistance Program are based on a percentage of budgeted revenue
- Regional System Improvement & Extension Fund Allocation are reported on a cash basis

**Budget:** In Table 1A and Table 1B of the Budget to Actual Analysis the 'Revenues' section is the accrual basis revenues that are available to meet the 'Revenue Requirements'. The 'Revenue Requirements' section budget column indicates the annual cash transfers to be made.

**Financial Reporting:** The Authority's financial statements are prepared in conformity with generally accepted accounting principles (GAAP) as applied to government units. The Authority maintains its records on the accrual basis of accounting to conform to GAAP. Revenues from operations, investments and other sources are recorded when earned. Expenses (including depreciation) are recorded when incurred.

**Table 1 – Crosswalk Budget Basis to Financial Reporting Basis** provides a reconciliation of the "Net Difference" in Table 1A and Table 1B in the Budget to Actual Analysis report to the "Increase/(Decrease) in Net Position" in Table 2 of the Basic Financial Statements in this monthly Financial Report. Explanatory notes follow the Crosswalk shown in Table 1 below.

**Table 1 – Crosswalk Budget Basis to Financial Reporting Basis (\$000)**  
**For the Three Months Ended September 30, 2025**

	Water	Sewer	Total
<b>Net Revenue Requirement Budget Variance (a)</b>	\$ 11,052	\$ 2,478	\$ 13,530
<b>Budgetary categories adjustments to financial reporting basis</b>			
Pension delayed accounting election adjustments			
Current year pension transfers/payments recorded as deferral (c)	277	496	773
Debt service (f)	22,150	29,651	51,801
Accelerated pension B&C notes obligation portion (g)	254	571	825
Regional System lease (h)	1,591	1,945	3,536
GASB 87 & GASB 96 adjustments (h)	(17)	91	74
WRAP (i)	492	659	1,151
Extraordinary Repair & Replacement Fund transfers (j)	-	-	-
Improvement & Extension Fund transfers (j)	4,776	13,052	17,828
<b>Nonbudgeted financial reporting categories adjustments</b>			
Depreciation and amortization (k)	(24,618)	(35,394)	(60,012)
Amortization - debt related (k)	5,583	2,570	8,153
Other nonoperating income (k)	(39)	(69)	(108)
Other nonoperating expense (k)	-	-	-
Gain(loss) on disposal of capital assets (k)	8	3	11
Raw water rights obligation (l)	792	-	792
Investment earnings for construction fund (m)	2,927	1,699	4,626
Other	-	-	-
Interest on DWSD note receivable (n)	-	-	-
Investment earnings unrealized gain/loss (o)	49	78	127
Improvement & extension fund operating expenses (p)	-	-	-
Capital Contribution (q)	298	-	298
<b>Net Position Increase/(Decrease) per Financial Statements (b)</b>	<b>\$ 25,575</b>	<b>\$ 17,830</b>	<b>\$ 43,405</b>

All amounts are unaudited unless otherwise noted.

GLWA Audit Committee December 19, 2025

**Table 2 - Explanatory Notes for Crosswalk**

- (a) Source: Budget to Actual Table 1A and Table 1B in Monthly Financial Report
- (b) Source: Basic Financial Statements Table 2 in Monthly Financial Report
- (c) Current year pension payments are an expense for budget purposes but not for financial reporting purposes.
- (d) Prior year pension payments are accounted for in the current year financial statements.
- (e) The administrative fee is part of the O&M Legacy Pension shown as an expense for budget purposes. For financial reporting purposes part of the administrative fee is considered prepaid based on the prior year General Retirement System audit information and therefore not an expense for the current year financial reporting. The prepaid portion is adjusted in June each year.
- (f) Debt service (principal and interest payments) are shown as an expense for budget purposes. Most of the adjustment relates to principal payments which are not an expense for financial reporting purposes. A portion of the adjustment relates to interest expense variances on state revolving fund debt due to the timing of payment draws. The cash set aside basis for interest expense generally is the same as the accrual basis for financial reporting.
- (g) This adjustment relates to the B&C note obligation payments. The principal and interest cash basis payments are treated as an expense for budget purposes. The principal portion is not an expense for financial reporting purposes. For financial reporting purposes interest is expensed on an accrual basis which is different from the cash basis.
- (h) Payments for the warehouse lease and subscription-based information technology arrangements (SBITA) are expensed for budget purposes. For financial reporting purposes, the warehouse lease is recorded under GASB 87 and payments are treated as a reduction in the lease liability and interest expense (which is a nonoperating expense). The SBITA payments are recorded under GASB 96 and are treated as a prepaid subscription asset as the software is currently in the implemented phase.

- (i) WRAP is shown as an expense for budget purposes. For financial reporting purposes the expense is not recognized until the funds have been transferred to the WRAP administrator. The adjustment shown is the amount of current year transfers that have not been transferred to the WRAP administrator. Note that there are funds from the prior year that have not been transferred to the WRAP administrator.
- (j) The Extraordinary Repair & Replacement Fund and Improvement & Extension Fund transfers are shown as an expense for budget purposes but not for financial reporting purposes.
- (k) Certain nonoperating income and expenses are reported in financial statements only.
- (l) The water service contract with Flint includes a license for raw water rights which has been recorded as an asset and liability by the Authority. The contract provides for a credit to Flint as Flint satisfies its monthly bond payment obligation to KWA. This KWA credit is treated as a noncash payment of principal and interest on the liability recorded for the raw water rights. For budget, wholesale customer charges are net of the anticipated KWA credits to Flint as that is the cash that will be received and available to meet the budgeted revenue requirements. For financial reporting purposes the Flint wholesale charges are recorded as the total amount billed. When the KWA credit is issued, the receivable from Flint is reduced and the principal and interest payments on the liability for the raw water rights are recorded as a noncash transaction. Most of the adjustment shown relates to the principal reduction made for the credits applied which are not an expense for financial reporting basis.
- (m) Investment earnings from the construction fund are not shown as revenue in the budget and are shown as revenue in the financial statements. Construction fund investment earnings are excluded from the definition of revenue for budget purposes as they are used for construction costs and are not used to meet the revenue requirements in the budget.
- (n) Interest on a DWSD note receivable is budgeted as part of the Sewer improvement and extension fund and is transferred directly to that fund as payments are made. DWSD does not currently have a note receivable due to GLWA.



- (o) Unrealized gains and losses are recorded annually as required for financial reporting purposes but do not reflect actual investment earnings and are not included in cash basis reporting.
- (p) The Water Improvement and Extension fund and the Sewer Improvement and Extension fund reflect certain expenses relating to repairs paid for through the Water and Sewer Improvement and Extension funds, respectively. These are consolidated expenses for financial reporting purposes but are not reflected in the current Operations and Maintenance budget expenses.
- (q) The FY 2026 capital contribution in Nonoperating (revenue) expense represents ARPA (\$0.3 million) grant revenue for the Water system. This nonoperating revenue is reported only in the GAAP-basis financial statements.



The Monthly Capital Improvement Plan Financial Summary includes the following.

1. Water System Capital Improvement Plan Spend Incurred to date
2. Sewer System Capital Improvement Plan Spend Incurred to date

## Capital Improvement Plan Financial Summary

Great Lakes Water Authority (GLWA) capital improvement projects generally span two or more years due to size and complexity. Therefore, the GLWA Board of Directors (Board) has adopted a five-year capital improvement plan (CIP). The CIP is a five-year, rolling plan which is updated annually and formally adopted by the GLWA Board of Directors. In addition, the Board of Directors adopts a capital spending ratio assumption (SRA) which allows the realities of capital program delivery to align with the financial plan. The SRA is an analytical approach to bridge the total dollar amount of projects in the CIP with what can realistically be spent due to limitations beyond GLWA's control and/or delayed for nonbudgetary reasons. Those limitations, whether financial or non-financial, necessitate the SRA for budgetary purposes, despite the prioritization established.

This report presents quarterly and monthly CIP spending against the prorated CIP in total and the CIP adjusted for the SRA. The prorated CIP is calculated by dividing the total fiscal year 2026 board-approved CIP plan by twelve equal months. It should be noted that for operational purposes, GLWA utilizes Primavera P6 for refined monthly projections for cash management and project management.

Capital spend reflects a noticeable variance from budgeted CIP for both the water and sewer funds. For the purposes of this metric, we compare actual spend with the Board-approved budget. For the purposes of managing the financial plan, budget amendments are made to align spending with resources available. The capital spend rate adjustment is 100% of the Board approved CIP planned spend for the water fund and 100% of the Board approved CIP planned spend for the sewer fund.

The State Revolving Fund (SRF) activity reported in Charts 1 and 2 has been revised to reflect changes in approved, GLWA SRF funding.

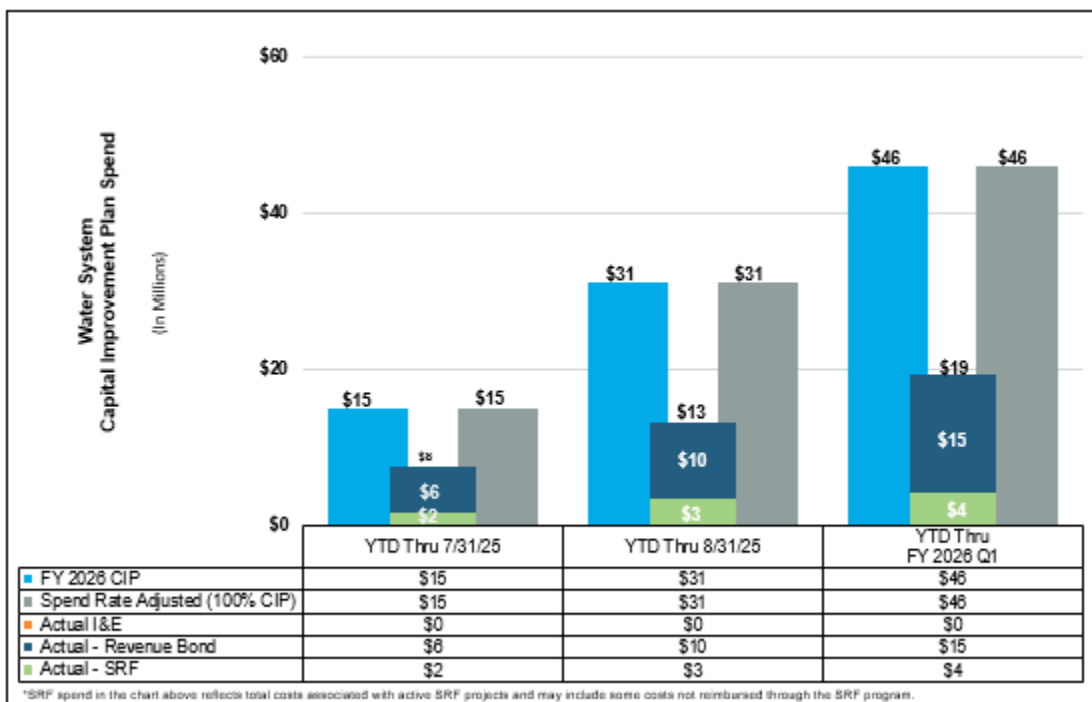
### Chart 1 – Water System Capital Improvement Plan Spend Incurred to Date

As of September 2025, the water system incurred \$19 million of construction costs to date. This spend represents 41% of the original, Board-approved CIP, and 41% of the Board-reviewed spend rate adjustment.

Economic factors affecting the CIP spend are considered by the Board quarterly at which time the Board may amend the planned spend rate adjustment.

Several projects were delayed early in the fiscal year which have resulted in actual expenses falling below original budget estimates. It is likely there will be an underspending in FY 2026 that will be shifted into FY 2027.

### Chart 1 – Water System Capital Improvement Plan Spend Incurred to Date – Spend Rate Adjusted

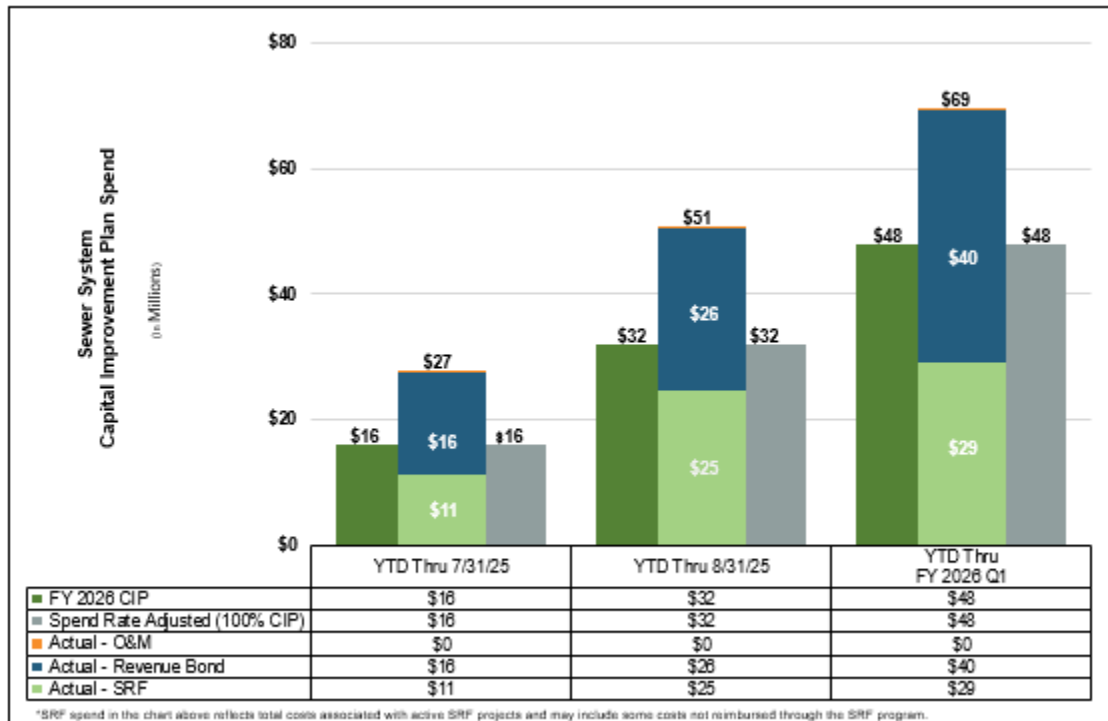


## Chart 2 – Sewer System Capital Improvement Plan Spend Incurred to Date

As of September 2025, the Sewer system incurred \$69 million of construction costs to date. This spend represents 144% of the original, Board-approved CIP, and 144% of the Board-reviewed spend rate adjustment.

Sewer spending is substantially above plan because a significant increase in SRF funding for FY 2026 has allowed for the acceleration of certain projects originally anticipated later in the CIP and ten-year plan.

### Chart 2 – Sewer System Capital Improvement Plan Spend Incurred to Date – Spend Rate Adjusted





This report includes the following.

1. Master Bond Ordinance (MBO) Required Transfers to Accounts Held by GLWA
2. Master Bond Ordinance (MBO) Required Transfers to Accounts Held by DWSD

## **MBO Transfers to Accounts Held by GLWA**

**GLWA Transfers:** The Treasury team completes required MBO transfers on the first business day of each month. These transfers are completed in accordance with the Great Lakes Water Authority (GLWA) and Detroit Water & Sewerage Department (DWSD) budgets as approved and adopted by the GLWA Board of Directors and DWSD Board of Water Commissioners annually.

Monthly transfers for Operations & Maintenance (O&M), Pension, and Water Residential Assistance Program (WRAP) are one-twelfth of the annual, budgeted amount. Budget stabilization should not require additional funding due to new, baseline funding levels established as part of the June 2018 Memorandum of Understanding but is included to reflect historical activity. If there are transfers to the Extraordinary Repair & Replacement (ER&R) fund they would be completed annually based on budget and year-end fund status.

**Table 1 – GLWA FY 2026 Water MBO Transfers** reflects the required transfers for FY 2026 completed through September 2025. MBO transfers for water totaling \$47.5 million have been transferred to GLWA accounts.

**Table 2 – GLWA FY 2026 Sewer MBO Transfers** reflects the required transfers for FY 2026 completed through September 2025. MBO transfers for sewer totaling \$61.8 million have been transferred to GLWA accounts.

**Table 3 – GLWA MBO Transfer History** reflects historical transfers for FY 2016 through FY 2026 to date.

**Table 1 – GLWA FY 2026 Water MBO Transfers**

WATER								
	Operations & Maintenance	Pension Sub Account	Pension Obligation	WRAP	Budget Stabilization (For Benefit of DWSD)	Extraordinary Repair & Replacement (ER&R)	Total Water	
<b>FY 2026</b>								
July 2025	\$ 15,204,667	\$ -	\$ 388,267	\$ 242,950	\$ -	\$ -	\$	15,835,884
August 2025	\$ 15,204,667	\$ -	\$ 388,267	\$ 242,950	\$ -	\$ -	\$	15,835,884
September 2025	\$ 15,204,667	\$ -	\$ 388,267	\$ 242,950	\$ -	\$ -	\$	15,835,884
October 2025								
November 2025								
December 2025								
January 2026								
February 2026								
March 2026								
April 2026								
May 2026								
June 2026								
<b>Total FY 2026</b>	<b>\$ 45,614,001</b>	<b>\$ -</b>	<b>\$ 1,164,801</b>	<b>\$ 728,850</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$</b>	<b>47,507,652</b>

**Table 2 – GLWA FY 2026 Sewer MBO Transfers**

SEWER								
	Operations & Maintenance	Pension Sub Account	Pension Obligation	WRAP	Budget Stabilization (For Benefit of DWSD)	Extraordinary Repair & Replacement (ER&R)	Total Sewer	
<b>FY 2026</b>								
July 2025	\$ 19,674,892	\$ -	\$ 593,350	\$ 338,833	\$ -	\$ -	\$	20,607,075
August 2025	\$ 19,674,892	\$ -	\$ 593,350	\$ 338,833	\$ -	\$ -	\$	20,607,075
September 2025	\$ 19,674,892	\$ -	\$ 593,350	\$ 338,833	\$ -	\$ -	\$	20,607,075
October 2025								
November 2025								
December 2025								
January 2026								
February 2026								
March 2026								
April 2026								
May 2026								
June 2026								
<b>Total FY 2026</b>	<b>\$ 59,024,676</b>	<b>\$ -</b>	<b>\$ 1,780,050</b>	<b>\$ 1,016,499</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$</b>	<b>61,821,225</b>

**Table 3 – GLWA MBO Transfer History**

GLWA MBO Transfer History							
WATER							
	Operations & Maintenance	Pension Sub Account	Pension Obligation	WRAP	Budget Stabilization (For Benefit of DWSD)	Extraordinary Repair & Replacement (ER&R)	Total Water
Total FY 2016	\$ 71,052,000	\$ 6,037,100	\$ 10,297,200	\$ 1,983,300	\$ 2,326,900	\$ 606,000	\$ 92,302,500
Total FY 2017	111,879,600	6,037,200	10,297,200	2,077,200	360,000	-	130,651,200
Total FY 2018	121,562,604	6,048,000	10,695,696	2,159,400	-	-	140,465,700
Total FY 2019	121,562,604	6,048,000	10,695,696	2,061,000	-	-	140,367,300
Total FY 2020	126,840,204	6,048,000	10,695,683	1,980,804	-	-	145,564,691
Total FY 2021	134,127,300	6,048,000	10,695,700	2,324,200	-	-	153,195,200
Total FY 2022	143,933,800	6,048,000	10,695,700	2,376,600	-	-	163,054,100
Total FY 2023	156,747,700	6,048,000	10,695,700	2,611,800	-	2,200,000	178,303,200
Total FY 2024	168,873,100	-	2,568,700	2,710,200	50,000	2,836,000	177,038,000
Total FY 2025	182,227,100	-	2,820,700	2,763,800	(50,000)	2,144,000	189,905,600
Total FY 2026 (year to date)	45,614,001	-	1,164,801	728,850	-	-	47,507,652
Life to Date	\$ 1,384,420,013	\$ 48,362,300	\$ 91,322,776	\$ 23,777,154	\$ 2,686,900	\$ 7,786,000	\$ 1,558,355,143
SEWER							
	Operations & Maintenance	Pension Sub Account	Pension Obligation	WRAP	Budget Stabilization (For Benefit of DWSD)	Extraordinary Repair & Replacement (ER&R)	Total Sewer
Total FY 2016	\$ 100,865,600	\$ 10,838,400	\$ 14,025,800	\$ 2,523,400	\$ 5,591,700	\$ 779,600	\$ 134,624,500
Total FY 2017	175,858,800	10,838,400	14,026,800	2,654,400	2,654,400	-	206,032,800
Total FY 2018	191,079,396	10,824,000	14,687,496	2,760,804	-	-	219,351,696
Total FY 2019	191,079,396	10,824,000	14,687,496	2,870,992	-	-	219,461,884
Total FY 2020	181,925,800	10,824,000	14,687,517	2,887,300	-	-	210,324,617
Total FY 2021	182,296,000	10,824,000	14,687,500	3,764,300	-	-	211,571,800
Total FY 2022	191,908,600	10,824,000	14,687,400	3,868,700	-	-	221,288,700
Total FY 2023	204,122,500	10,824,000	14,687,400	3,673,800	-	-	233,307,700
Total FY 2024	224,873,500	-	3,914,500	3,836,402	150,000	-	232,774,402
Total FY 2025	235,191,600	-	4,701,200	3,903,701	(150,000)	345,000	243,991,500
Total FY 2026 (year to date)	59,024,676	-	1,780,050	1,016,499	-	-	61,821,225
Life to Date	\$ 1,938,225,868	\$ 86,620,800	\$ 126,573,159	\$ 33,760,298	\$ 8,246,100	\$ 1,124,600	\$ 2,194,550,824



## MBO Required and Lease Payment Transfers to DWSD

**DWSD Transfers:** The GLWA Treasury team completes the required MBO transfers on the first business day of each month. These transfers are completed in accordance with the GLWA and DWSD budgets as approved and adopted by the GLWA Board of Directors and DWSD Board of Water Commissioners annually. Transfers are coordinated with other areas of GLWA Financial Services in advance of the first business day of each month. GLWA Treasury sends confirmation of transfers made to DWSD Treasury.

Monthly transfers for O&M and O&M Pension are one-twelfth of the annual, budgeted amount. The annual lease payment, as stated in the Water and Sewer Lease Agreements, is \$22,500,000 for Water and \$27,500,000 for Sewer. The monthly lease transfer is one-twelfth of the amount as stated in the Lease agreements unless otherwise designated by DWSD. Per Section 3.5 of the Lease, the Lease payment may be used for (a) bond principal and interest for Local System Improvements, (b) bond principal and interest for the City's share of common-to-all System Improvements, and (c) Local System improvements.

**Table 4 – DWSD FY 2026 Water MBO Transfers** reflects the required transfers for FY 2026 completed through September 2025. MBO transfers for Water totaling \$18.0 million have been transferred to accounts held by DWSD.

**Table 5 – DWSD FY 2026 Sewer MBO Transfers** reflects the required transfers for FY 2026 completed through September 2025. MBO transfers for Sewer totaling \$21.9 million have been transferred to accounts held by DWSD.

**Table 6 – DWSD Water MBO and Lease Payment Transfer History** reflects historical transfers for FY 2016 through FY 2026 to date.

**Table 7 – DWSD Sewer MBO and Lease Payment Transfer History** reflects historical transfers for FY 2016 through FY 2026 to date.

**Table 4 – DWSD FY 2026 Water MBO Transfers**

WATER				
	<u>Operations &amp; Maintenance</u>	<u>Pension</u>	<u>Lease Payment (I&amp;E Fund)</u>	<u>Total Water</u>
<b>FY 2026</b>				
July 2025	\$ 4,140,333	\$ -	\$ 1,875,000	\$ 6,015,333
August 2025	\$ 4,140,333	\$ -	\$ 1,875,000	\$ 6,015,333
September 2025	\$ 4,140,333	\$ -	\$ 1,875,000	\$ 6,015,333
October 2025				
November 2025				
December 2025				
January 2026				
February 2026				
March 2026				
April 2026				
May 2026				
June 2026				
<b>Total FY 2026</b>	<b>\$ 12,420,999</b>	<b>\$ -</b>	<b>\$ 5,625,000</b>	<b>\$ 18,045,999</b>

**Table 5 – DWSD FY 2026 Sewer MBO Transfers**

SEWER				
	<u>Operations &amp; Maintenance</u>	<u>Pension</u>	<u>Lease Payment (I&amp;E Fund)</u>	<u>Total Sewer</u>
<b>FY 2026</b>				
July 2025	\$ 5,008,692	\$ -	\$ 2,291,667	\$ 7,300,359
August 2025	\$ 5,008,692	\$ -	\$ 2,291,667	\$ 7,300,359
September 2025	\$ 5,008,692	\$ -	\$ 2,291,667	\$ 7,300,359
October 2025				
November 2025				
December 2025				
January 2026				
February 2026				
March 2026				
April 2026				
May 2026				
June 2026				
<b>Total FY 2026</b>	<b>\$ 15,026,076</b>	<b>\$ -</b>	<b>\$ 6,875,001</b>	<b>\$ 21,901,077</b>

**Table 6 – DWSD Water MBO and Lease Payment Transfer History**

	WATER			
	Operations & Maintenance	Operations & Maintenance Pension	Lease Payment (I&E Fund)	Total Water
<b>FY 2016 *</b>				
MBO/Lease Requirement	\$ 26,185,600	\$ 4,262,700	\$ 22,500,000	\$ 52,948,300
Offset to Debt Service	-	-	(2,326,900)	(2,326,900)
Total MBO Transfer	26,185,600	4,262,700	20,173,100	50,621,400
<b>FY 2017</b>				
MBO/Lease Requirement	33,596,400	4,262,400	22,500,000	60,358,800
Offset to Debt Service	-	-	-	-
Total MBO Transfer	33,596,400	4,262,400	22,500,000	60,358,800
<b>FY 2018</b>				
MBO/Lease Requirement	35,059,704	4,272,000	22,500,000	61,831,704
Offset to Debt Service	-	-	(1,875,000)	(1,875,000)
Total MBO Transfer	35,059,704	4,272,000	20,625,000	59,956,704
<b>FY 2019</b>				
MBO/Lease Requirement	35,484,300	4,272,000	22,500,000	62,256,300
Offset to Debt Service	-	-	(3,972,200)	(3,972,200)
Total MBO Transfer	35,484,300	4,272,000	18,527,800	58,284,100
<b>FY 2020</b>				
MBO/Lease Requirement	34,662,400	4,272,000	22,500,000	61,434,400
Offset to Debt Service	-	-	(3,548,000)	(3,548,000)
Total MBO Transfer	34,662,400	4,272,000	18,952,000	57,886,400
<b>FY 2021</b>				
MBO/Lease Requirement	35,833,900	4,272,000	22,500,000	62,605,900
Offset to Debt Service	-	-	(8,278,300)	(8,278,300)
Total MBO Transfer	35,833,900	4,272,000	14,221,700	54,327,600
<b>FY 2022</b>				
MBO/Lease Requirement	29,989,000	4,272,000	22,500,000	56,761,000
Offset to Debt Service	-	-	(8,925,400)	(8,925,400)
Total MBO Transfer	29,989,000	4,272,000	13,574,600	47,835,600
<b>FY 2023</b>				
MBO/Lease Requirement	42,581,600	4,272,000	22,500,000	69,353,600
Offset to Debt Service	-	-	(2,922,100)	(2,922,100)
Total MBO Transfer	42,581,600	4,272,000	19,577,900	66,431,500
<b>FY 2024</b>				
MBO/Lease Requirement	44,776,800	-	22,500,000	67,276,800
Offset to Debt Service	-	-	-	-
Total MBO Transfer	44,776,800	-	22,500,000	67,276,800
<b>FY 2025</b>				
MBO/Lease Requirement	46,468,700	-	22,500,000	68,968,700
Offset to Debt Service	-	-	-	-
Total MBO Transfer	46,468,700	-	22,500,000	68,968,700
<b>FY 2026(year to date)</b>				
MBO/Lease Requirement	12,420,999	-	5,625,000	18,045,999
Offset to Debt Service	-	-	-	-
Total MBO Transfer	12,420,999	-	5,625,000	18,045,999
<b>Life-to-Date</b>				
MBO/Lease Requirement	377,059,403	34,157,100	230,625,000	641,841,503
Offsets	-	-	(31,847,900)	(31,847,900)
<b>Total Water</b>	<b>\$ 377,059,403</b>	<b>\$ 34,157,100</b>	<b>\$ 198,777,100</b>	<b>\$ 609,993,603</b>

\* Note: FY 2016 lease transfer amounts shown do not include prepayment on the lease amount for the 6 months period before bifurcation.

**Table 7 – DWSD Sewer MBO and Lease Payment Transfer History**

	SEWER			
	Operations & Maintenance	Operations & Maintenance Pension	Lease Payment (I&E Fund)	Total Sewer
<b>FY 2016 *</b>				
MBO/Lease Requirement	\$ 19,774,300	\$ 2,861,800	\$ 27,500,000	\$ 50,136,100
Offset to Debt Service	-	-	(19,991,500)	(19,991,500)
Total MBO Transfer	19,774,300	2,861,800	7,508,500	30,144,600
<b>FY 2017</b>				
MBO/Lease Requirement	41,535,600	2,862,000	27,500,000	71,897,600
Offset to Debt Service	-	-	-	-
Total MBO Transfer	41,535,600	2,862,000	27,500,000	71,897,600
<b>FY 2018</b>				
MBO/Lease Requirement	60,517,992	2,856,000	27,500,000	90,873,992
Offset to Debt Service	-	-	(9,166,664)	(9,166,664)
Total MBO Transfer	60,517,992	2,856,000	18,333,336	81,707,328
<b>FY 2019</b>				
MBO/Lease Requirement	56,767,920	2,856,000	27,500,000	87,123,920
Offset to Debt Service	-	-	(4,415,000)	(4,415,000)
Total MBO Transfer	56,767,920	2,856,000	23,085,000	82,708,920
<b>FY 2020</b>				
MBO/Lease Requirement	62,343,500	2,856,000	27,500,000	92,699,500
Offset to address shortfall	(7,100,000)	-	-	(7,100,000)
Offset to Debt Service	-	-	(5,032,700)	(5,032,700)
Total MBO Transfer	55,243,500	2,856,000	22,467,300	80,566,800
<b>FY 2021</b>				
MBO/Lease Requirement	69,915,700	2,856,000	27,500,000	100,271,700
Offset to Debt Service	-	-	(3,257,200)	(3,257,200)
Total MBO Transfer	69,915,700	2,856,000	24,242,800	97,014,500
<b>FY 2022</b>				
MBO/Lease Requirement	61,301,000	2,856,000	27,500,000	90,735,453
Offset to Debt Service	-	-	(5,529,297)	(4,607,750)
Total MBO Transfer	61,301,000	2,856,000	21,970,703	86,127,703
<b>FY 2023</b>				
MBO/Lease Requirement	51,396,400	2,856,000	27,500,000	81,752,400
Offset to Debt Service	-	-	(4,388,300)	(4,388,300)
Total MBO Transfer	51,396,400	2,856,000	23,111,700	77,364,100
<b>FY 2024</b>				
MBO/Lease Requirement	55,705,700	-	27,500,004	83,205,704
Offset to Debt Service	-	-	-	-
Total MBO Transfer	55,705,700	-	27,500,004	83,205,704
<b>FY 2025</b>				
MBO/Lease Requirement	57,356,900	-	27,500,000	84,856,900
Offset to Debt Service	-	-	-	-
Total MBO Transfer	57,356,900	-	27,500,000	84,856,900
<b>FY 2026(year to date)</b>				
MBO/Lease Requirement	15,026,076	-	6,875,001	21,901,077
Offset to Debt Service	-	-	-	-
Total MBO Transfer	15,026,076	-	6,875,001	21,901,077
<b>Life-to-Date</b>				
MBO/Lease Requirement	551,641,088	22,859,800	281,875,005	855,454,346
Offsets	(7,100,000)	-	(51,780,661)	(57,959,114)
<b>Total Sewer</b>	<b>\$ 544,541,088</b>	<b>\$ 22,859,800</b>	<b>\$ 230,094,344</b>	<b>\$ 797,495,232</b>

\* Note: FY 2016 lease transfer amounts shown do not include prepayment on the lease amount for the 6 months period before bifurcation.



This report includes the following:

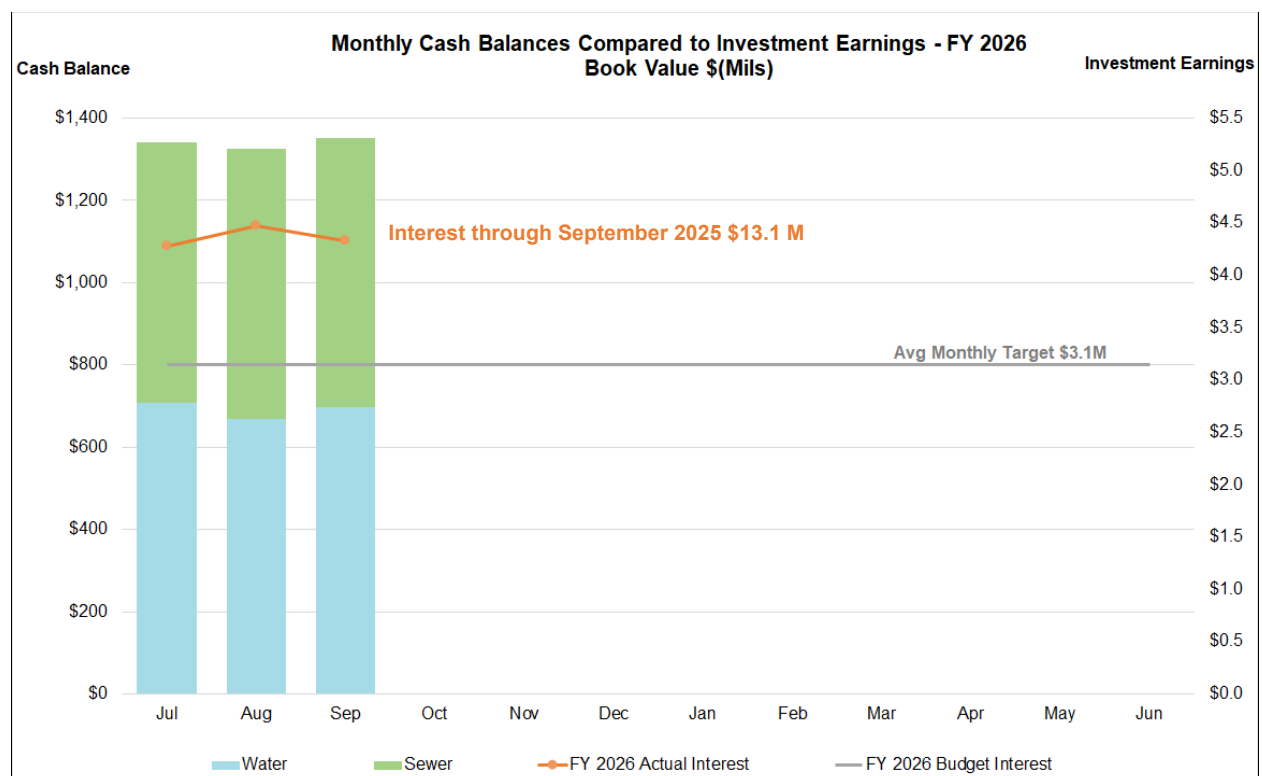
1. Monthly Cash Balances Compared to Investment Income
2. Cash Balance Detail

## Monthly Cash Balances Compared to Investment Income

GLWA's investment holdings comply with the requirements of Public Act 20 of 1948, as amended and the GLWA Investment Policy. The cash balances shown in this report include bank deposits, money market funds, a local government investment pool, U.S. Treasuries, Federal Agencies, and commercial paper.

Cash and investment balances change each month based on Master Bond Ordinance (MBO) funding requirements, operational needs, capital spending pace, and mandatory debt payments. Investment income fluctuates monthly based on cash and investment balances as well as market conditions and investment strategy. For the month of September 2025, GLWA earned investment income of \$4.3 million and cumulative FY 2026 earnings through September 2025 of \$13.1 million. Total investment income reported includes earnings from revenue requirement funds as well as construction bond funds.

**Chart 1 – Monthly Cash Balances Compared to Investment Income – Through September 2025**



All amounts are unaudited unless otherwise noted.

GLWA Audit Committee December 19, 2025

\$(Mils)	July	August	September
Water	707	667	697
Sewer	633	659	655
Total	1,340	1,326	1,352
Investment Income	4.3	4.5	4.3

GLWA continues to refine cash flows and work with its investment advisor to identify strategies to maximize future investment income while meeting the objectives of safety and liquidity.

## Cash Balance Detail

**Funds Held By GLWA:** GLWA cash balances are held in accounts as defined by the Master Bond Ordinance. The accounts are funded by monthly transfers, as stipulated in the MBO, on the first business day of each month. The “operations and maintenance” (O&M) fund transfer amounts are based upon the annual O&M budget approved by the GLWA Board of Directors for the regional systems and by the Board of Water Commissioners for the Detroit Water & Sewerage Department (DWSD) local system budgets. The water and sewer funds held by GLWA and their purpose, as defined by the MBO, are listed below.

### ***Funds Held Within Trust:***

- Receiving – all retail and wholesale revenues collected which are distributed in subsequent month(s)
- Debt Service – funds set aside for debt service and debt reserve requirements
- Pension Obligation – funds set aside to meet GLWA’s annual funding requirements for the legacy General Retirement System Pension Plan
- Water Residential Assistance Program (WRAP) – funds set aside to be used to provide financial assistance to qualified residents throughout the local and regional water system as directed by program guidelines
- Budget Stabilization – funds held by GLWA on behalf of DWSD that can be applied against shortfalls in retail revenues
- Emergency Repair & Replacement (ER&R) – funds set aside to pay the costs for major unanticipated repairs and replacements of the local and regional systems
- Improvement & Extension (I&E) – funds set aside to be used for the improvements, enlargements, and extensions of the regional system

### ***Funds Held Outside Trust:***

- Bond Proceeds – funds raised from debt issuance used for costs of repairs, construction, and improvements of the regional system
- Operations & Maintenance (O&M) – funds used to meet the operational and maintenance requirements of the regional system



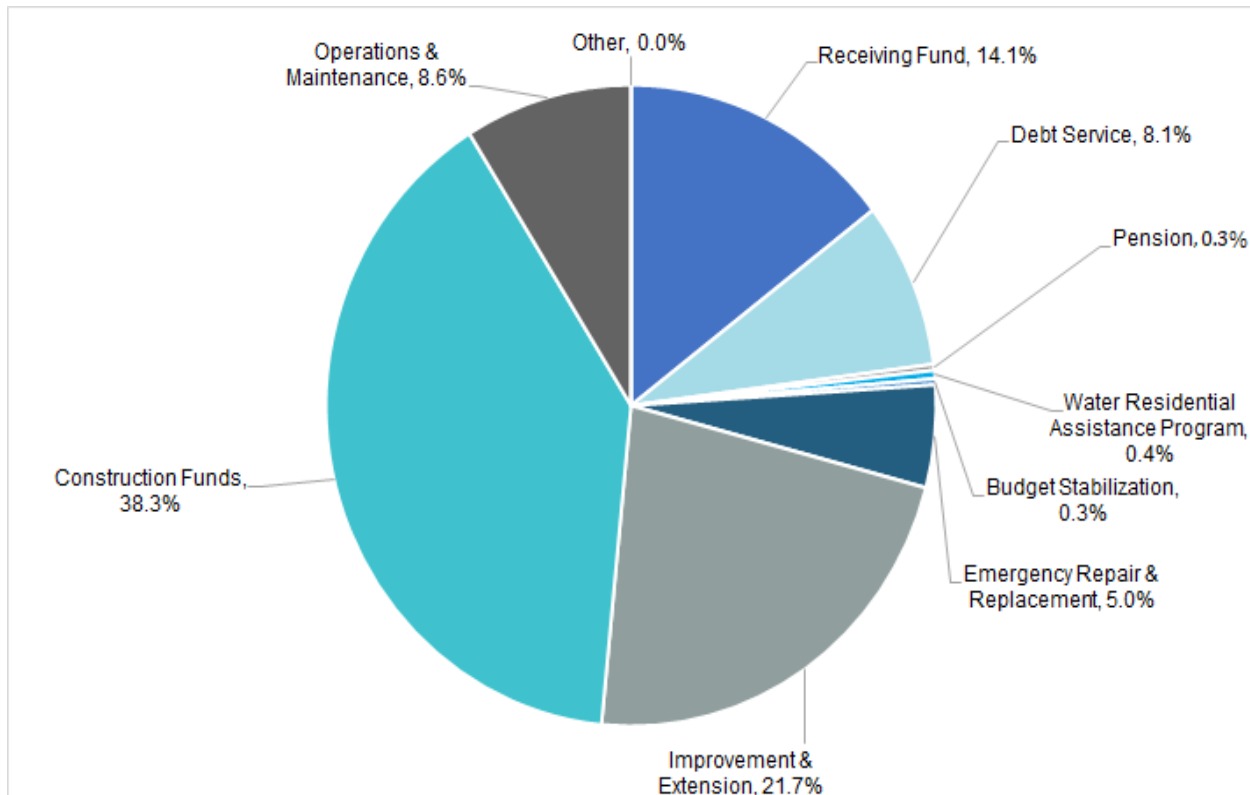
- Other – retainage funds held on behalf of contractors and security deposit funds held on behalf of the City of Flint, and capital contribution funds provided by the Evergreen Farmington Sewer District recognized as related project work is completed

A [chart](#) depicting the follow of funds is online at [glwater.org](http://glwater.org) as well as the [MBO](#) documents.

**Chart 2 – Cash Balances - Water Funds as of September 2025** - Shows the allocation of the balance among the different categories defined in the section above. The total cash balance for Water Funds as of September 2025 is \$697 million. The allocation of balances among the I&E, bond proceeds, and debt service reserve funds reflects GLWA's commitment to funding capital improvements and meeting debt reserve requirements while simultaneously increasing I&E resources to fund pay-as-you-go capital funding to reduce long-term debt in the future.

GLWA completed a bond transaction of \$231.8 million in June 2025 to support water system improvements. Those proceeds, along with I&E and SRF low-interest loans, will fund the capital program going forward.

**Chart 2 – Cash Balances - Water Funds as of September 2025**



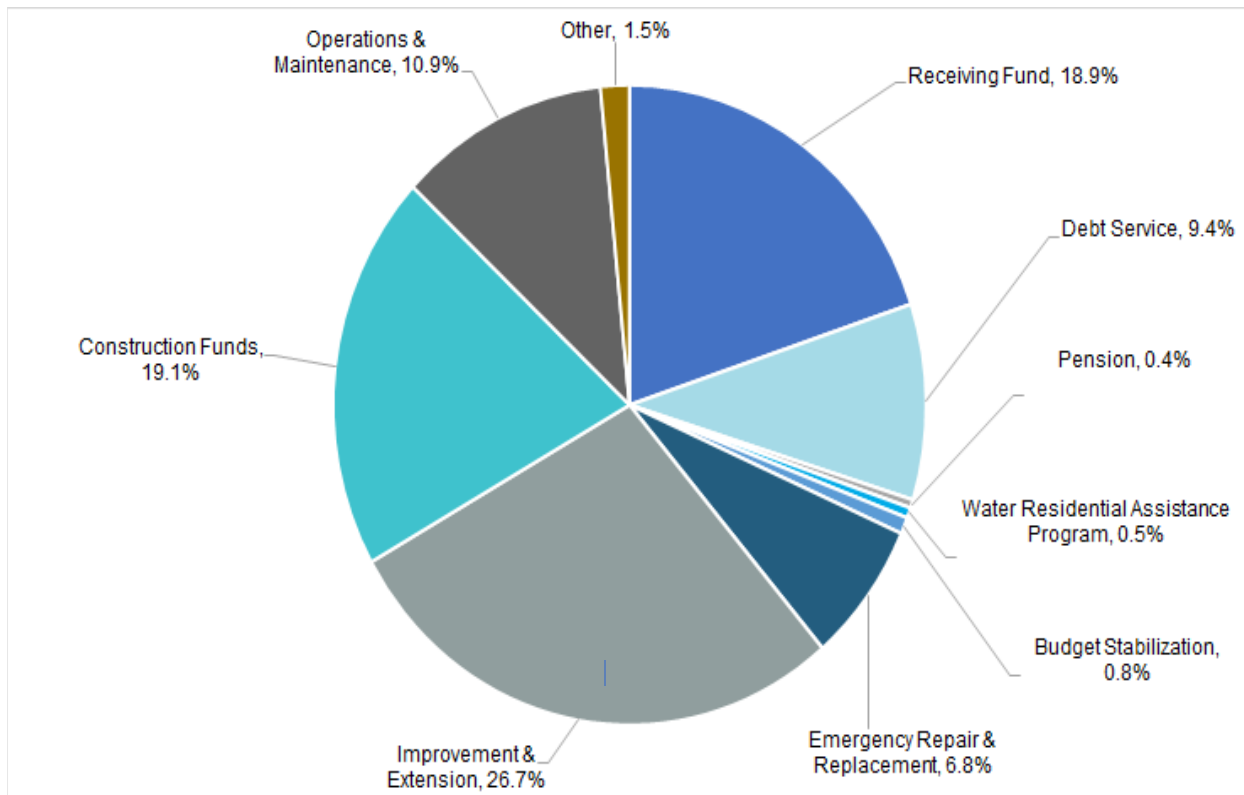
**Note:** Due to rounding totals may not equal 100%.



**Chart 3 – Cash Balances - Sewer Funds as of September 2025** - Shows the allocation of the balance among the different funds defined in the section above. The total cash balance for Sewer Funds as of September 2025 is \$655 million. Like the Water Funds, the allocation of balances among the I&E, bond proceeds, and debt service reserve funds reflects GLWA's commitment to funding capital improvements and meeting debt reserve requirements while simultaneously increasing I&E resources to fund pay-as-you-go capital funding to reduce long-term debt in the future.

In conjunction with the Water Fund transaction, GLWA completed a bond transaction of \$51.7 million in June 2025 to support sewage disposal system improvements. Those proceeds, along with I&E and SRF low-interest loans, will fund the capital program going forward.

**Chart 3 – Cash Balances - Sewer Funds as of September 2025**



**Note:** Due to rounding totals may not equal 100%.



**Retail Revenues, Receivables, and Collections:** Pursuant to the terms of the lease agreement between the City of Detroit and the Great Lakes Water Authority (GLWA), the Detroit Water & Sewerage Department (DWSD) serves as GLWA's agent for billing activities for the City of Detroit retail customer class. All water and sewer service collections from DWSD customers are deposited in a trust account and are administered in accordance with the GLWA Master Bond Ordinance.

The Monthly Retail Revenues, Receivables, & Collections Report includes the following.

1. DWSD Retail Water Revenue Billings and Collections
2. DWSD Retail Sewer Revenue Billings and Collections
3. DWSD Retail Water and Sewer System Accounts Receivable Aging Report

**Note:** Wholesale customer revenues are billed by the Great Lakes Water Authority.

## DWSD Retail Water Billings and Collections

**Retail Billing Basis:** DWSD bills retail customers monthly. Customers are billed throughout the month in cycles based on a meter reading schedule beginning with residential accounts and ending with commercial and industrial customers.

**Table 1 - DWSD Retail Billings** shows the FY 2026 water usage and billed revenue which are provided by DWSD staff. As of September 30, 2025, the DWSD usage was 98.41% of the budget and billed revenue was 96.76% of budget.

**DWSD Retail Water Collections:** The collections represent payments made by DWSD retail customers. These receipts are deposited directly into a lockbox with a trustee for administration of the flow of funds defined by GLWA's Master Bond Ordinance.

**Table 2 - Retail Water Collections** shows collections by month for the past 12 months compared to collections for the prior year as well as the calculated difference between the periods.

**Table 1 – DWSD Retail Water Billing**

RETAIL WATER CUSTOMERS								
Month (1)	FY 2026 - Original Budget		FY 2026 - Actual		FY 2026 - Variance		FY 2025 - Actuals	
	Volume Mcf	Revenue \$	Volume Mcf	Revenue (2) \$	Volume Mcf	Revenue \$	Volume Mcf	Revenue \$
1 July	244,000	12,892,300	236,214	12,041,875	(7,786)	(850,425)	226,703	11,590,136
2 August	263,000	13,853,800	272,574	14,148,381	9,574	294,581	240,621	12,171,324
3 September	251,000	13,253,400	237,179	12,513,086	(13,821)	(740,314)	238,868	12,205,143
4 October	216,000	11,549,800					216,527	11,222,004
5 November	212,000	11,324,500					212,832	11,115,046
6 December	203,000	10,882,100					212,252	11,100,382
7 January	198,000	10,646,500					190,716	10,661,000
8 February	212,000	11,339,300					222,769	11,469,800
9 March	207,000	11,091,000					229,724	11,649,351
10 April	208,000	11,145,700					222,774	11,403,695
11 May	198,000	10,642,800					209,658	10,767,180
12 June	216,000	11,518,900					219,077	11,249,137
<b>Total</b>	<b>2,628,000</b>	<b>140,140,100</b>	<b>745,968</b>	<b>38,703,343</b>	<b>(12,032)</b>	<b>(1,296,157)</b>	<b>2,642,521</b>	<b>136,604,198</b>
<b>Subtotals YTD</b>	<b>758,000</b>	<b>39,999,500</b>	<b>745,968</b>	<b>38,703,343</b>	<b>(12,032)</b>	<b>(1,296,157)</b>		
Achievement of Budget			98.41%	96.76%				

(1) Figures are stated as "Service Months"; that is, July figures represent bills issued in August, etc.

(2) Retail revenues include miscellaneous revenues and penalties

**Table 2 – DWSD Retail Water Collections**

Water				
Month	Current Year	Prior Year	Variance	Ratio
October	12,110,080	9,884,937	2,225,143	22.51%
November	8,572,356	10,499,606	(1,927,250)	-18.36%
December	10,277,979	13,663,688	(3,385,709)	-24.78%
January	10,935,031	8,506,008	2,429,023	28.56%
February	9,632,511	8,996,740	635,771	7.07%
March	9,132,694	15,842,538	(6,709,844)	-42.35%
April	11,714,224	13,840,518	(2,126,294)	-15.36%
May	11,107,278	5,960,146	5,147,132	86.36%
June	10,096,555	9,045,195	1,051,360	11.62%
July	16,948,502	12,645,121	4,303,381	34.03%
August	10,140,353	10,203,737	(63,384)	-0.62%
September	11,666,527	10,837,378	829,148	7.65%
<b>Rolling, 12-Month Total</b>	<b>132,334,088</b>	<b>129,925,612</b>		
<b>Rolling, 12-Month Average</b>	<b>11,027,841</b>	<b>10,827,134</b>		

## DWSD Retail Sewer Billings and Collections

**Retail billing basis:** DWSD bills retail customers monthly. Customers are billed throughout the month in cycles based on a meter reading schedule beginning with residential accounts and ending with commercial and industrial customers.

**Table 3 - DWSD Retail Sewer Billings** shows the FY 2026 sewer billed revenue which is provided by DWSD staff. As of September 30, 2025, the DWSD usage was at 95.77% of the budget and billed revenue was at 97.27% of budget.

**DWSD Retail Sewer Collections:** The collections represent payments made by DWSD retail customers. These receipts are deposited directly into a lockbox with a trustee for administration of the flow of funds defined by GLWA's Master Bond Ordinance.

**Table 4 – DWSD Retail Sewer Collections** shows collections by month for the past 12 months compared to collections for the prior year as well as the calculated difference between the periods.

**Table 3 - DWSD Retail Sewer Billings**

RETAIL SEWER CUSTOMERS								
Month (1)	FY 2026 - Original Budget		FY 2026 - Actual		FY 2026 - Variance		FY 2025 - Actuals	
	Volume	Revenue	Volume (2)	Revenue (3)	Volume	Revenue	Volume	Revenue
	Mcf	\$	Mcf	\$	Mcf	\$	Mcf	\$
July	204,000	30,924,900	192,183	28,662,775	(11,817)	(2,262,125)	173,084	26,350,527
August	198,000	30,551,600	203,783	31,930,819	5,783	1,379,219	195,207	28,301,325
September	213,000	31,445,600	193,046	29,790,797	(19,954)	(1,654,803)	198,474	28,536,169
October	182,000	29,612,100					181,932	28,141,699
November	180,000	29,458,600					171,499	28,166,266
December	176,000	29,233,100					192,915	28,831,326
January	156,000	28,015,300					140,835	26,273,695
February	181,000	29,507,800					182,920	28,075,547
March	174,000	29,074,500					184,249	28,353,310
April	173,000	29,059,800					176,337	27,741,237
May	172,000	28,967,700					178,327	27,806,874
June	179,500	29,415,100					181,839	28,059,145
<b>Total</b>	<b>2,188,500</b>	<b>355,266,100</b>	<b>589,011</b>	<b>90,384,391</b>	<b>(25,989)</b>	<b>(2,537,709)</b>	<b>2,157,619</b>	<b>334,637,121</b>
<b>Subtotals YTD</b>	<b>615,000</b>	<b>92,922,100</b>	<b>589,011</b>	<b>90,384,391</b>	<b>(25,989)</b>	<b>(2,537,709)</b>		
<b>Achievement of Budget/Goal</b>				<b>95.77%</b>		<b>97.27%</b>		

(1) Figures are stated as "Service Months"; that is, July figures represent bills issued in August, etc.

(2) Reflects billed volume based on actual usage except for residential customers where the billed volume differs from actual usage due to residential sewer volume caps implemented in FY 2023.

(3) Retail revenues include miscellaneous revenues and penalties

**Table 4 – DWSD Retail Sewer Collections**

Sewer				
Month	Current Year	Prior Year	Variance	Ratio
October	25,231,098	21,610,149	3,620,949	16.76%
November	23,609,169	25,951,736	(2,342,568)	-9.03%
December	23,914,649	23,249,973	664,676	2.86%
January	26,416,591	26,248,512	168,079	0.64%
February	24,116,823	24,230,304	(113,481)	-0.47%
March	23,871,283	26,438,687	(2,567,405)	-9.71%
April	25,340,397	23,532,381	1,808,016	7.68%
May	22,575,530	22,487,372	88,158	0.39%
June	23,278,350	20,945,929	2,332,421	11.14%
July	35,487,541	36,297,569	(810,027)	-2.23%
August	27,119,685	22,591,511	4,528,174	20.04%
September	28,474,877	22,367,425	6,107,452	27.31%
<b>Rolling 12-Month Total</b>	309,435,992	295,951,548		
<b>Rolling, 12-Month Average</b>	25,786,333	24,662,629		

## DWSD Retail Water and Sewer Accounts Receivable Aging Report

The DWSD detailed accounts receivable aging is categorized by customer category.

**Table 5** is a summary of the monthly sales, total receivables, bad debt allowance and net water and sewer receivables as of September 30, 2025, with comparative totals from June 30, 2025, June 30, 2024, and June 30, 2023. This table does not include past due accounts that have been transferred to the City of Detroit for collection as tax liens.

The table provides a comparison of days in accounts receivable calculated as net receivables divided by daily sales and confirms that over time, days in AR is held in check overall due to a consistent practice of adjusting the allowance for doubtful accounts monthly. To the extent this allowance is adjusted, and bad debt expense is recognized in the DWSD budget, it does not impact GLWA.

**Table 6** is a summary of the total, current and non-current Water and Sewer receivables by category as of September 30, 2025, with comparative totals from September 30, 2024. This table does not include past due accounts that have been transferred to the City of Detroit for collection as tax liens.

The Total Balance and Total Bad Debt Allowance as of September 30, 2025, are reflective of the values in both the Table 5 Summary and Table 6 breakdown.

**Table 5 – DWSD Retail Accounts Receivable Aging Report – Summary**

Summary					
Period Ending	Monthly Sales	Receivables		Net	Days in AR (1)
		Total	Allowance		
June 30, 2023	39,443,000	327,023,000	(272,012,000)	55,011,000	42
June 30, 2024 (3)	39,029,000	324,867,000	(249,922,000)	74,944,000	58
June 30, 2025 (2)(4)	40,227,000	381,752,000	(310,878,000)	70,873,000	53
Sept 30, 2025	43,347,000	393,068,000	(327,310,000)	65,758,000	46
Totals may be off due to rounding					

(1) Days in AR is calculated as net receivables divided by daily sales (monthly sales/30 days).

(2) The annual AR Tax Roll Transfer totaling \$25,890,000 was made in October 2024.

(3) The June 30, 2024 monthly sales amount was updated in April 2025 reporting to include an increase of approximately \$675,000 that was made subsequent to the original reporting.

(4) The June 30, 2025 year-end allowance amount was updated in July 2025 reporting to include an increase of approximately \$153,000 that was made subsequent to the original reporting.



**Table 6 – DWSD Retail Accounts Receivable Aging Report – Water & Sewer Combined**

	Avg. Balance	Current	> 30 Days	> 60 Days	> 180 Days	A/R Balance
Residential	947.82	15,532,000 6.7%	9,352,000 4.0%	28,241,000 12.2%	179,129,000 77.1%	232,254,000 100.0%
Commercial	1,284.04	7,591,000 20.5%	2,534,000 6.8%	5,992,000 16.2%	20,926,000 56.5%	37,043,000 100.0%
Industrial	3,087.48	4,874,000 25.5%	1,261,000 6.6%	2,930,000 15.4%	10,015,000 52.5%	19,081,000 100.0%
Tax Exempt	468.58	4,348,000 18.7%	1,184,000 5.1%	2,711,000 11.7%	14,991,000 64.5%	23,234,000 100.0%
Government	2,547.27	3,925,000 19.3%	1,840,000 9.0%	2,627,000 12.9%	11,994,000 58.8%	20,386,000 100.0%
Drainage	-	-	-	-	-	-
Subtotal - Active Accounts	<b>983.24</b>	<b>36,270,000</b> 10.9%	<b>16,171,000</b> 4.9%	<b>42,501,000</b> 12.8%	<b>237,056,000</b> 71.4%	<b>331,998,000</b> 100.0%
Inactive Accounts	154.29	120,000 0.2%	259,000 0.4%	1,565,000 2.6%	59,128,000 96.8%	61,071,000 100.0%
<b>Total</b>	<b>535.90</b>	<b>36,390,000</b>	<b>16,429,000</b>	<b>44,066,000</b>	<b>296,183,000</b>	<b>393,068,000</b>
% of Total A/R		9.3%	4.2%	11.2%	75.4%	100.0%
Water Fund	116.80	10,617,000	3,909,000	10,746,000	60,395,000	85,668,000
Sewer Fund	419.10	25,773,000	12,520,000	33,319,000	235,788,000	307,401,000
Total Sept 30, 2025 (a)	535.90	36,390,000	16,429,000	44,066,000	296,183,000	393,068,000
Water Fund- Allowance						(65,539,000)
Sewer Fund- Allowance						(261,772,000)
Total- Bad Debt Allowance						<b>(327,310,000)</b>
Comparative - Sep 2024 (b)	640.64	41,687,000	18,696,000	47,425,000	237,136,000	344,945,000
Difference (a) - (b)		(5,297,000)	(2,267,000)	(3,359,000)	59,047,000	48,124,000





The Monthly Wholesale Billings, Receivables, and Collections Report includes the following.

1. Wholesale Water Billings and Collections
2. Wholesale Sewer Billings and Collections
3. Wholesale Water & Sewer Accounts Receivable Aging Summary

## Wholesale Water Billings and Collections

**Wholesale Water Contracts:** The Great Lakes Water Authority (GLWA) provides wholesale water service to 87 member-partners through a variety of service arrangements.

### Service Arrangement Type

Model Contract	85
Emergency	0
Older Contracts	<u>2</u>
Total	<u><u>87</u></u>

**Note:** Services are provided to the Detroit Water & Sewerage Department (DWSD) via a Water and Sewer Services Agreement (WSSA). See the “Retail Revenues, Receivables, and Collections Report” section of this monthly report.

**Wholesale Water Billing Basis:** Beginning with FY 2016, wholesale water charges were restructured to create a more stable revenue stream by using a historical rolling average to project customer volumes which accounts for 40% of the monthly charges and 60% of the annual customer revenue requirement as a monthly fixed charge.

**Table 1 - Wholesale Water Billings** shows the FY 2026 water billed usage and revenues. As of September 30, 2025, the billed usage was at 102.42% of the original plan and billed revenue at 101.37% of the original plan. Billings and usage from the City of Flint are included as they were assumed in the FY 2026 Budget.

**Wholesale Water Collections:** The collections represent payments made by wholesale customers. These receipts are deposited directly into a lockbox with a trustee for administration of the flow of funds defined by GLWA’s Master Bond Ordinance.

**Table 2 - Wholesale Water Collections** shows collections by month for the past 12 months compared to collections for the prior year as well as the calculated difference between the periods. Current year collections are trending above the prior year for the twelve-month period ending September 30, 2025.

**Table 1 – FY 2026 Wholesale Water Billings Report**

WHOLESALE WATER CHARGES								
Month (1)	FY 2026 Charges (2)		FY 2026 - Actual		FY 2026 - Variance		FY 2025 - Actuals	
	Volume	Revenue	Volume	Revenue (3)	Volume	Revenue	Volume	Revenue
	Mcf	\$	Mcf	\$	Mcf	\$	Mcf	\$
July	1,459,700	35,523,100	1,443,326	35,332,100	(16,374)	(191,000)	1,347,527	32,449,201
August	1,327,600	33,953,000	1,389,530	34,819,742	61,930	866,742	1,297,169	31,979,686
September	1,270,300	33,143,000	1,322,813	33,872,313	52,513	729,313	1,315,030	32,104,405
October	1,040,600	30,218,400					1,051,234	28,946,404
November	887,200	28,529,400					872,926	26,975,632
December	962,000	29,287,500					866,671	27,877,869
January	977,400	29,446,100					989,175	28,114,300
February	873,200	28,325,000					888,053	27,055,774
March	946,800	29,098,400					966,088	27,862,863
April	905,200	28,703,100					928,903	27,482,932
May	1,099,400	31,132,100					1,049,087	28,969,431
June	1,393,800	34,734,300					1,325,550	32,157,894
Total	13,143,200	372,093,400	4,155,669	104,024,155	98,069	1,405,055	12,897,411	351,976,391
Subtotals YTD	4,057,600	102,619,100	4,155,669	104,024,155	98,069	1,405,055		

Achievement of Original Plan 102.42% 101.37%

(1) Figures are stated as "Service Months;" that is, July figures represent bills issued in August, etc.

(2) Charges are based on the approved FY 2026 water supply system charge schedule.

(3) Water Revenues differ from Table 1A within the budget to actual analysis section because amounts are reduced by the monthly payment to the City of Flint for a license to raw water rights under the Flint Raw Water Contract in Table 1A.

**Table 2 - Wholesale Water Collections**

Water				
Month	Current Year	Prior Year	Variance	Ratio
October	29,858,946	26,617,271	3,241,675	12.18%
November	29,728,772	35,490,010	(5,761,238)	-16.23%
December	33,080,276	28,246,829	4,833,447	17.11%
January	28,917,330	24,448,936	4,468,394	18.28%
February	25,874,160	29,100,065	(3,225,905)	-11.09%
March	26,649,141	24,740,554	1,908,587	7.71%
April	25,622,706	26,856,179	(1,233,473)	-4.59%
May	26,976,277	25,838,255	1,138,022	4.40%
June	25,164,355	24,182,036	982,319	4.06%
July	30,792,996	30,278,936	514,060	1.70%
August	23,138,830	25,054,796	(1,915,966)	-7.65%
September	40,509,372	31,569,804	8,939,568	28.32%
Rolling 12-Month Total	346,313,161	332,423,671		
Rolling, 12-Month Average	28,859,430	27,701,973		

## Wholesale Sewer Billings and Collections

**Wholesale Sewer Contracts:** GLWA provides wholesale sewer service to 18 member-partners via multiple service arrangements.

### Service Arrangement Type

Model Contract	14
Emergency	0
Older Contracts	4
Total	<u>18</u>

**Note:** Services are provided to the Detroit Water & Sewerage Department via a Water and Sewer Services Agreement (WSSA). See the “Retail Revenues, Receivables, and Collections Report” section of the monthly report.

**Wholesale Sewer Billing Basis:** Beginning in FY 2015, the “sewer rate simplification” initiative was applied which provides for a stable revenue stream and predictability for our member partners. Wholesale sewer customers are billed a fixed monthly fee based upon the annual revenue requirement.

**Table 3 - Wholesale Sewer Billings** shows the FY 2026 sewer billed revenue. As of September 30, 2025, the billed revenue reflects 100.00% of the original plan.

**Wholesale Sewer Collections:** The collections represent payments made by wholesale customers. These receipts are deposited directly into a lockbox with a trustee for administration of the flow of funds defined by GLWA’s Master Bond Ordinance.

**Table 4 - Wholesale Sewer Collections** shows collections by month for the past 12 months compared to collections for the prior year as well as the calculated difference between the periods.

The shift in wholesale sewer collection patterns is largely attributable to the timing of payments received. There are several large accounts whose payments swing between the end of the current month and the beginning of the next month. Current year collections are trending above the twelve-month period ending September 30, 2025.

**Table 3 – FY 2026 Wholesale Sewer Billings Report**

WHOLESALE SEWER CHARGES								
Month (1)	FY 2026 Charges		FY 2026 - Actual		FY 2026 - Variance		FY 2025 - Actuals	
	Volume (2)	Revenue	Volume (2)	Revenue	Volume (2)	Revenue	Volume	Revenue
	Mcf	\$	Mcf	\$	Mcf	\$	Mcf	\$
July	N/A	24,932,600	N/A	24,932,600	N/A	-	N/A	23,883,900
August	N/A	24,932,600	N/A	24,932,600	N/A	-	N/A	23,883,900
September	N/A	24,932,600	N/A	24,932,600	N/A	-	N/A	23,883,900
October	N/A	24,932,600	N/A		N/A		N/A	23,883,900
November	N/A	24,932,600	N/A		N/A		N/A	23,883,900
December	N/A	24,932,600	N/A		N/A		N/A	23,883,900
January	N/A	24,932,600	N/A		N/A		N/A	23,883,900
February	N/A	24,932,600	N/A		N/A		N/A	23,883,900
March	N/A	24,932,600	N/A		N/A		N/A	23,883,900
April	N/A	24,932,600	N/A		N/A		N/A	23,883,900
May	N/A	24,932,600	N/A		N/A		N/A	23,883,900
June	N/A	24,932,600	N/A		N/A		N/A	23,883,900
Total		299,191,200		74,797,800		-		286,606,800
Subtotals YTD		74,797,800		74,797,800		-		
Achievement of Original Plan				100.00%				

(1) Figures are stated as "Service Months," that is, July figures represent bills issued in August, etc.

(2) Not tracked as part of the wholesale sewer charges.

**Table 4 - Wholesale Sewer Collections**

Sewer				
Month	Current Year	Prior Year	Variance	Ratio
October	13,037,715	23,107,016	(10,069,301)	-43.58%
November	33,933,304	27,958,885	5,974,419	21.37%
December	23,958,644	21,351,498	2,607,146	12.21%
January	23,850,161	21,117,470	2,732,691	12.94%
February	23,509,614	27,856,400	(4,346,786)	-15.60%
March	24,230,161	23,460,900	769,261	3.28%
April	24,138,802	18,685,600	5,453,202	29.18%
May	23,965,586	28,363,300	(4,397,714)	-15.50%
June	24,053,386	23,300,100	753,286	3.23%
July	19,273,207	18,438,961	834,246	4.52%
August	28,754,028	13,987,797	14,766,231	105.57%
September	28,754,500	25,450,281	3,304,219	12.98%
Rolling 12-Month Total	291,459,108	273,078,208		
Rolling, 12-Month Average	24,288,259	22,756,517		

## Wholesale Water & Sewer Accounts Receivable Aging Summary

GLWA operational invoices reflect 45-day payment terms. This allows Member Partners the ability to collect payment for services rendered under typical 30-day payment terms with an additional 15-day window to make payment to GLWA for wholesale services provided during that service period.

**Table 5 - Wholesale Accounts Receivable Aging Summary** is a summary of the total, current and non-current receivables by category as of September 30, 2025.

**Table 6 - Wholesale Accounts Receivable Aging Summary, Net Dearborn** is the same summary *without* the past due balances for Dearborn. Three water accounts comprise the past due balance of \$237,645 reported of which \$48,554 was paid in October and \$121,128 in November. The Billing Team continues to work with the member partner on the remaining \$67,963 unpaid balance.

All sewer accounts are current in September. The IWC past due balance reflects four accounts totaling \$7,728 of which \$1,721 was paid in October and \$1,641 was paid in November. The Billing Team continues to work with the member partner on the remaining \$4,367 unpaid balance. The Pollutant Surcharge past due balance consists of smaller account holders that GLWA staff continue to communicate with.

**Table 5 - Wholesale Accounts Receivable Aging Summary**

	Total	Current	1-45 Days	46-74 Days	75-104 Days	>105 Days
Water	52,668,626	44,185,436	233,849	64,167	132,129	8,053,046
Sewer	11,233,213	11,233,213	-	-	-	-
IWC	620,554	612,825	4,023	-	(662)	4,367
Pollutant	492,688	453,641	13,158	4,083	1,174	20,632
<b>Total</b>	<b>65,015,081</b>	<b>56,485,115</b>	<b>251,030</b>	<b>68,250</b>	<b>132,641</b>	<b>8,078,045</b>
	100.00%	86.88%	0.39%	0.10%	0.20%	12.42%

**Table 6 - Wholesale Accounts Receivable Aging Summary, Net of Dearborn**

	Total	Current	1-45 Days	46-74 Days	75-104 Days	>105 Days
Water	43,540,709	43,303,065	169,682	-	67,963	-
Sewer	11,233,213	11,233,213	-	-	-	-
IWC	620,554	612,825	4,023	-	(662)	4,367
Pollutant	492,688	453,641	13,158	4,083	1,174	20,632
<b>Total</b>	<b>55,887,164</b>	<b>55,602,744</b>	<b>186,863</b>	<b>4,083</b>	<b>68,474</b>	<b>24,999</b>
	100.00%	99.49%	0.33%	0.01%	0.12%	0.04%

**Note:** percentages vary from 100% due to rounding.



The Monthly Trust Receipts & Disbursements Report includes the following.

1. GLWA Trust Receipts & Disbursements – Net Cash Flows and Receipts
2. DWSD Trust Receipts & Disbursements – Net Cash Flows and Receipts
3. Combined System Trust Receipts & Disbursements – Net Cash Flows

## GLWA Trust Receipts & Disbursements

**Net Cash Flows and Receipts Basis:** The trusts established pursuant to the Master Bond Ordinance (MBO) outline a flow of funds that governs the priority of the application of cash receipts from both the regional wholesale (i.e., Great Lakes Water Authority or GLWA) and local retail (i.e., Detroit Water & Sewerage Department or DWSD) activities which are further separated by the water system and the sewage disposal system.

This report provides an ongoing status of the net cash flows of both organizations (GLWA and DWSD) to fund their allocated share of Master Bond Ordinance requirements in accordance with the leases for the regional systems.

**Table 1 – GLWA Net Cash Flows from Trust Receipts & Disbursements** provides a summary of cash receipt collections and required MBO transfers by fiscal year. Fiscal year 2026 reflects three months of activity to date.

Water fund receipts exceeded required disbursements by 7% through September 30, 2025 compared to the four-year historical average ratio of required receipts exceeding disbursements by 5% since July 1, 2021.

Sewer fund receipts exceeded required disbursements by 11% through September 30, 2025 compared to the four-year historical average ratio of required receipts exceeding disbursements by 7% since July 1, 2021.

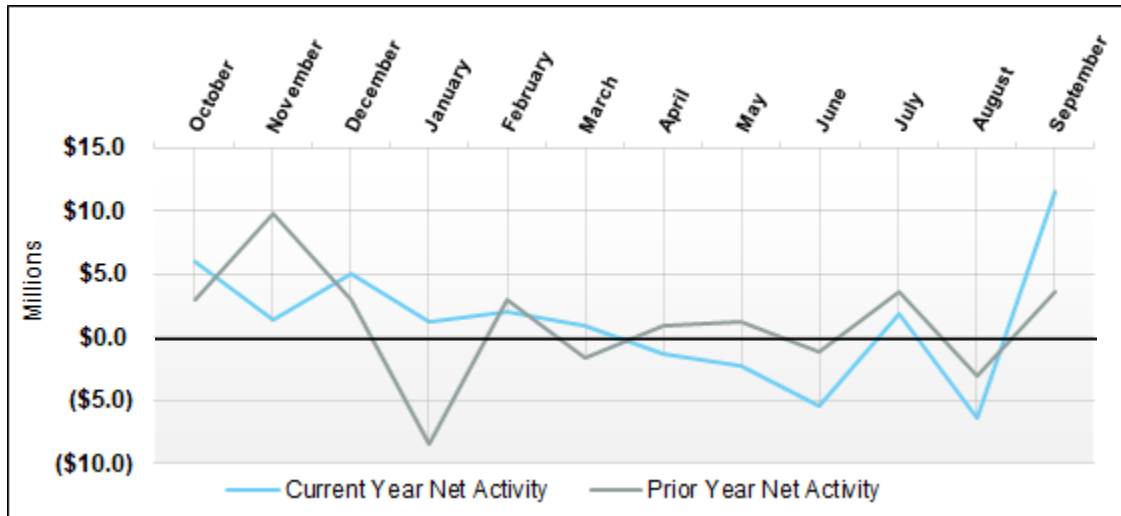
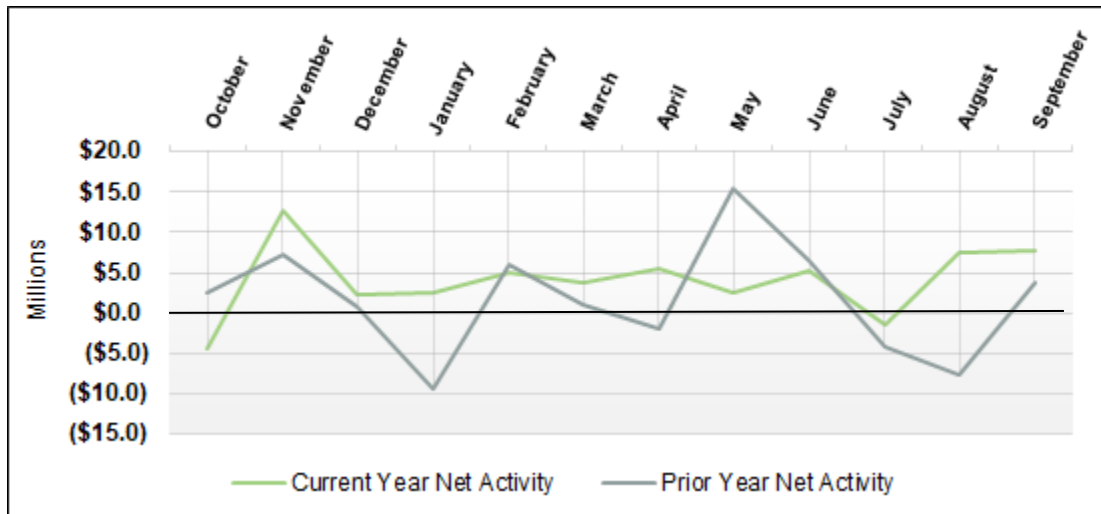
**Chart 1 – GLWA 12-Month Net Receipts – Water** outlines monthly cash receipt trends across two points of reference for the regional water system—current year and prior years. The black line at zero highlights the minimum goal for net receipts.

**Chart 2 – GLWA 12-Month Net Receipts – Sewer** outlines monthly cash receipt trends across two points of reference for the regional sewer system—current year and prior years. The black line at zero highlights the minimum goal for net receipts.

**Table 1 – GLWA Net Cash Flows from Trust Receipts & Disbursements**

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026 Through September 30
<b>Water</b>					
1 Receipts	338,117,694	363,335,474	374,252,221	379,199,823	104,184,858
2 MOU Adjustments	-	-	-	-	-
3 Adjusted Receipts	338,117,694	363,335,474	374,252,221	379,199,823	104,184,858
4 Disbursements	(316,495,360)	(349,186,375)	(353,639,121)	(367,467,244)	(97,184,742)
5 Receipts Net of Required	21,622,334	14,149,099	20,613,100	11,732,579	7,000,116
6 I&E Transfer	(26,622,862)	(9,898,100)	(28,618,500)	(8,289,600)	(5,000,000)
7 Net Receipts	(5,000,528)	4,250,999	(8,005,400)	3,442,979	2,000,116
8 <i>Ratio of Receipts to Required Disbursements (Line 3/Line 4)</i>	107%	104%	106%	103%	107%
<b>Sewer</b>					
9 Receipts	471,979,297	498,888,416	506,731,576	508,344,972	136,863,267
10 MOU Adjustments	-	-	-	-	-
11 Adjusted Receipts	471,979,297	498,888,416	506,731,576	508,344,972	136,863,267
12 Disbursements	(450,701,751)	(473,516,238)	(477,450,794)	(481,372,746)	(123,188,625)
13 Receipts Net of Required	21,277,546	25,372,178	29,280,782	26,972,226	13,674,642
14 I&E Transfer	(37,651,788)	(26,766,200)	(12,468,000)	(11,455,000)	(31,570,300)
15 DWSD Shortfall Advance	-	-	-	-	-
16 Shortfall Repayment (principal)	8,296,578	-	-	-	-
17 Net Receipts	(8,077,664)	(1,394,022)	16,812,782	15,517,226	(17,895,658)
18 <i>Ratio of Receipts to Required Disbursements (Line 11/Line 12)</i>	105%	105%	106%	106%	111%
<b>Combined</b>					
19 Receipts	810,096,991	862,223,890	880,983,797	887,544,795	241,048,125
20 MOU Adjustments	-	-	-	-	-
21 Adjusted Receipts	810,096,991	862,223,890	880,983,797	887,544,795	241,048,125
22 Disbursements	(767,197,111)	(822,702,613)	(831,089,915)	(848,839,991)	(220,373,367)
23 Receipts Net of Required	42,899,880	39,521,277	49,893,882	38,704,805	20,674,758
24 I&E Transfer	(64,274,650)	(36,664,300)	(41,086,500)	(19,744,600)	(36,570,300)
25 Shortfall Advance	-	-	-	-	-
26 Shortfall Repayment	8,296,578	-	-	-	-
27 Net Receipts	(13,078,192)	2,856,977	8,807,382	18,960,205	(15,895,542)
28 <i>Ratio of Receipts to Required Disbursements (Line 21/Line 22)</i>	106%	105%	106%	105%	109%



**Chart 1 – GLWA 12-Month Net Receipts – Water**

**Chart 2 – GLWA 12-Month Net Receipts – Sewer**


## DWSD Trust Receipts & Disbursements

**Net Cash Flows and Receipts Basis:** The trusts established pursuant to the Master Bond Ordinance (MBO) outline a flow of funds that governs the priority of the application of cash receipts from both the regional wholesale (i.e. Great Lakes Water Authority or GLWA) and local retail (i.e. Detroit Water & Sewerage Department or DWSD) activities which are further separated by the water system and the sewage disposal system.

This report provides an ongoing status of the net cash flows of both organizations (GLWA and DWSD) to fund their allocated share of Master Bond Ordinance requirements in accordance with the leases for the regional systems.

**Table 2 – DWSD Net Cash Flows from Trust Receipts & Disbursements** provides a summary of cash receipt collections and required MBO transfers by fiscal year. Fiscal year 2025 reflects three months of activity to date.

Water fund receipts exceeded required disbursements by 21% through September 30, 2025 compared to the four-year historical average ratio of required receipts exceeding disbursements by 9% since July 1, 2021.

Sewer fund receipts exceeded required disbursements by 17% through September 30, 2025 compared to the four-year historical average of required receipts exceeding disbursements by 5% since July 1, 2021.

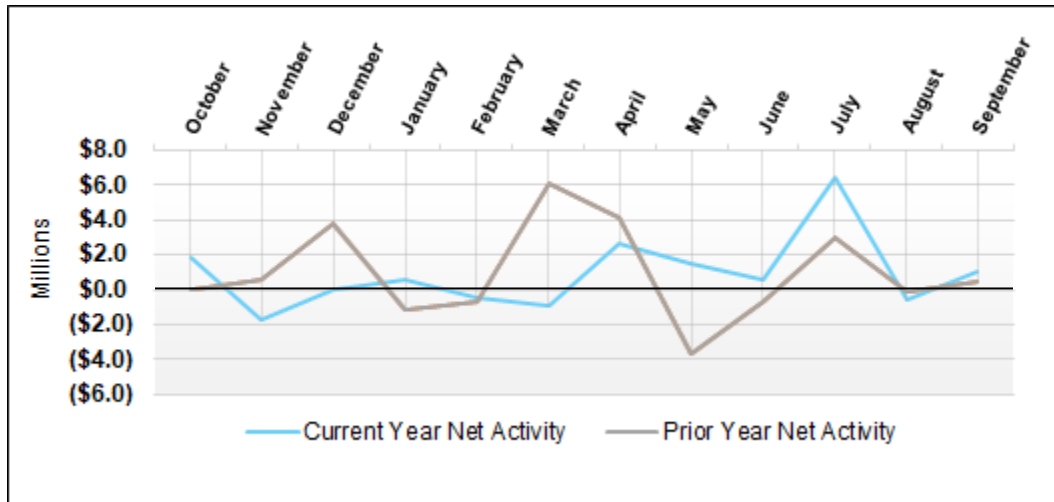
**Table 2 – DWSD Net Cash Flows from Trust Receipts & Disbursements**

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026 Through September 30
<b>Water</b>					
1 Receipts	101,964,963	123,766,624	123,818,287	127,313,152	38,761,121
2 MOU Adjustments	-	-	-	-	-
3 Adjusted Receipts	101,964,963	123,766,624	123,818,287	127,313,152	38,761,121
4 Disbursements	(94,495,601)	(117,666,100)	(117,290,591)	(119,923,334)	(31,945,182)
5 Receipts Net of Required	7,469,362	6,100,524	6,527,696	7,389,818	6,815,939
6 I&E Transfer	-	-	-	(8,000,000)	-
7 Net Receipts	7,469,362	6,100,524	6,527,696	(610,182)	6,815,939
8 <i>Ratio of Receipts to Required Disbursements (Line 3/Line 4)</i>	108%	105%	106%	106%	121%
<b>Sewer</b>					
9 Receipts	291,280,896	298,897,942	296,088,194	299,683,584	91,104,785
10 MOU Adjustments	-	-	-	-	-
11 Adjusted Receipts	291,280,896	298,897,942	296,088,194	299,683,584	91,104,785
12 Disbursements	(285,256,000)	(283,095,100)	(288,119,517)	(299,393,959)	(78,058,768)
13 Receipts Net of Required	6,024,896	15,802,842	7,968,677	289,624	13,046,018
14 I&E Transfer	-	-	-	-	-
15 Shortfall Advance from GLWA	-	-	-	-	-
16 Net Receipts	6,024,896	15,802,842	7,968,677	289,624	13,046,018
17 <i>Ratio of Receipts to Required Disbursements (Line 11/Line 12)</i>	102%	106%	103%	100%	117%
<b>Combined</b>					
18 Receipts	393,245,859	422,664,566	419,906,481	426,996,735	129,865,906
19 MOU Adjustments	-	-	-	-	-
20 Adjusted Receipts	393,245,859	422,664,566	419,906,481	426,996,735	129,865,906
21 Disbursements	(379,751,601)	(400,761,200)	(405,410,108)	(419,317,293)	(110,003,950)
22 Receipts Net of Required	13,494,258	21,903,366	14,496,373	7,679,442	19,861,957
23 I&E Transfer	-	-	-	(8,000,000)	-
24 Shortfall Advance from GLWA	-	-	-	-	-
25 Net Receipts	13,494,258	21,903,366	14,496,373	(320,558)	19,861,957
26 <i>Ratio of Receipts to Required Disbursements (Line 20/Line 21)</i>	104%	105%	104%	102%	118%

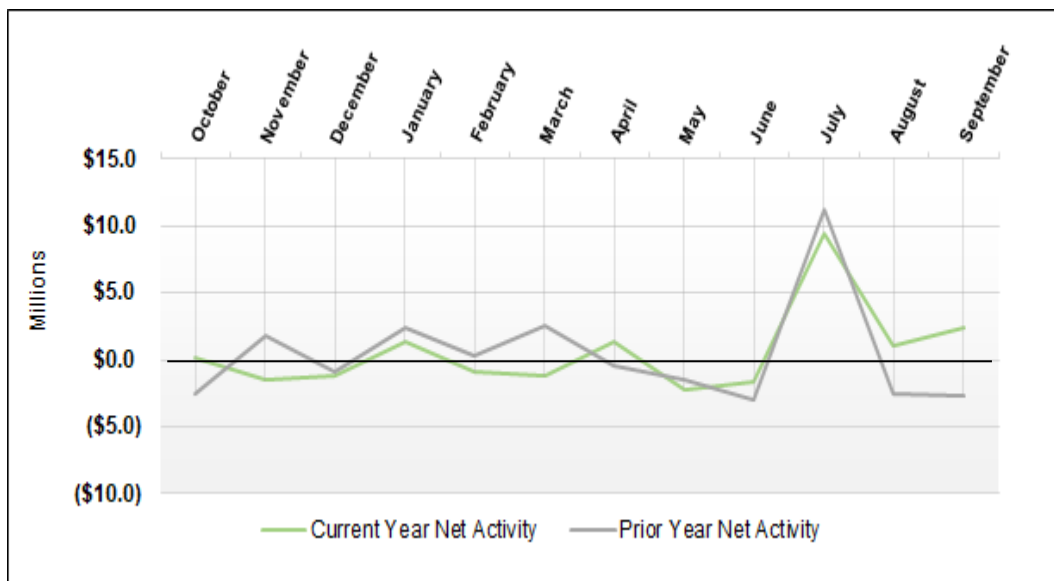
**Chart 3 – DWSD 12-Month Net Receipts – Water** outlines monthly activity trends across two points of reference for the local water system—current year and prior year. The black line at zero highlights the breakeven goal for net receipts.

**Chart 4 – DWSD 12-Month Net Receipts – Sewer** outlines monthly activity trends across two points of reference for the local sewer system—current year and prior year. The black line at zero highlights the breakeven goal for net receipts

**Chart 3 – DWSD 12-Month Net Receipts – Water**



**Chart 4 – DWSD 12-Month Net Receipts – Sewer**



## Combined System Trust Receipts & Disbursements

**Net Cash Flows and Receipts Basis:** The trusts established pursuant to the Master Bond Ordinance (MBO) outline a flow of funds that governs the priority of the application of cash receipts from both the regional wholesale (i.e., Great Lakes Water Authority or GLWA) and local retail (i.e. Detroit Water & Sewerage Department or DWSD) activities which are further separated by the water system and the sewage disposal system.

**Table 3 – Combined Net Cash Flows from Trust Receipts & Disbursements** provides a summary of cash receipt collections and required MBO transfers by fiscal year. Fiscal year 2026 reflects three months of activity to date.

Water fund net receipts exceeded required disbursements by 11% through September 30, 2025 compared to the four-year historical average ratio of required receipts exceeding disbursements by 6% since July 1, 2021.

Sewer fund receipts exceeded required disbursements by 13% through September 30, 2025 compared to the four-year historical average ratio of required receipts exceeding disbursements by 6% since July 1, 2021.

**Table 3 – Combined Net Cash Flows from Trust Receipts & Disbursements**

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026 through September 30
<b>Water</b>					
1 Receipts	440,082,657	487,102,098	498,070,508	508,868,741	142,945,979
2 MOU Adjustments	-	-	-	-	-
3 Adjusted Receipts	440,082,657	487,102,098	498,070,508	508,868,741	142,945,979
4 Disbursements	(410,990,961)	(466,852,475)	(470,929,712)	(487,390,578)	(129,129,924)
5 Receipts Net of Required					
6 Transfers	29,091,696	20,249,623	27,140,796	21,478,162	13,816,055
7 I&E Transfer	(26,622,862)	(9,898,100)	(28,618,500)	(16,289,600)	(5,000,000)
8 Net Receipts	2,468,834	10,351,523	(1,477,704)	5,188,562	8,816,055
Ratio of Receipts to Required					
8 Disbursements (Line 3/Line 4)	107%	104%	106%	104%	111%
<b>Sewer</b>					
9 Receipts	763,260,193	797,785,358	802,819,770	808,374,074	227,968,052
10 MOU Adjustments	-	-	-	-	-
11 Adjusted Receipts	763,260,193	797,785,358	802,819,770	808,374,074	227,968,052
12 Disbursements	(735,957,751)	(756,611,338)	(765,570,311)	(780,766,706)	(201,247,393)
13 Receipts Net of Required					
14 Transfers	27,302,442	41,174,020	37,249,459	27,607,369	26,720,659
15 I&E Transfer	(37,651,788)	(26,766,200)	(12,468,000)	(11,455,000)	(31,570,300)
16 Shortfall Advance	-	-	-	-	-
17 Shortfall Repayment (principal)	8,296,578	-	-	-	-
17 Net Receipts	(2,052,768)	14,407,820	24,781,459	16,152,369	(4,849,641)
Ratio of Receipts to Required					
18 Disbursements (Line 11/Line 12)	104%	105%	105%	103%	113%
<b>Combined</b>					
19 Receipts	1,203,342,850	1,284,887,456	1,300,890,278	1,317,242,815	370,914,031
20 MOU Adjustments	-	-	-	-	-
21 Adjusted Receipts	1,203,342,850	1,284,887,456	1,300,890,278	1,317,242,815	370,914,031
22 Disbursements	(1,146,948,712)	(1,223,463,813)	(1,236,500,023)	(1,268,157,284)	(330,377,317)
23 Receipts Net of Required					
24 Transfers	56,394,138	61,423,643	64,390,255	49,085,531	40,536,715
25 I&E Transfer	(64,274,650)	(36,664,300)	(41,086,500)	(27,744,600)	(36,570,300)
26 Shortfall advance	-	-	-	-	-
27 Shortfall Repayment	8,296,578	-	-	-	-
27 Net Receipts	416,066	24,759,343	23,303,755	21,340,931	3,966,415
Ratio of Receipts to Required					
28 Disbursements (Line 21/Line 22)	105%	105%	105%	104%	112%