# **Great Lakes Water Authority**

### **Resolution 2023-067**

# Resolution Adopting the Budget Amendments through the Second Quarter of FY 2023

By Board Member: John J. Zech

WHEREAS The Great Lakes Water Authority ("GLWA" or the "Authority") assumed the operation of the regional water and sewer systems on January 1, 2016 (the "Effective Date") pursuant to Water System and Sewer System Lease Agreements between the GLWA and the City of Detroit dated June 12, 2015; and

**WHEREAS** In accordance with the by-laws of the GLWA, further defined by its budget amendment policy, the Board shall amend the budget as needed based upon a quarterly report from the Chief Financial Officer; and

**WHEREAS** The GLWA Board adopted the FY 2023 budget on February 23, 2022, for the twelve-month fiscal year beginning July 1, 2022;

WHEREAS Following a review of the budget amendment report through the FY 2023 Second Quarter, the appropriations established with the adoption of the general operating budget for the water system and the sewer system are amended as shown in the table below;

General Operating					
Appropriation Category	Water 9	System	Sewer S	System	
Revenues	Adopted	Amended	Adopted	Amended	
Suburban Wholesale Customer Charges	\$ 333,219,000	\$ 332,113,300	\$ 280,824,000	275,407,200	
Less: Bad Debt	(1,257,000)	No Change	(5,420,500)	(1,000,000)	
Retail Service Charges	22,985,900	22,834,300	191,042,200	No Change	
Industrial Waste Control Charges	-	-	8,420,000	No Change	
Pollutant Surcharges	-	-	4,950,800	No Change	
Investment Earnings	948,700	9,670,200	1,155,600	13,532,100	
Other Revenues	175,000	875,000	400,000	1,170,000	
Total Revenues	\$ 356,071,600	\$ 364,235,800	\$ 481,372,100	\$ 493,522,300	
Revenue Requirements					
Operations & Maintenance Expense	\$ 144,847,700	149,147,700	\$ 184,052,600	\$ 203,222,500	
General Retirement System Legacy Pension	6,048,000	No Change	10,824,000	No Change	
Debt Service	150,337,100	150,055,300	205,638,100	212,509,100	
General Retirement System Accelerated Pension	6,268,300	No Change	11,620,700	No Change	
Extraordinary Repair & Replacement Deposit	-	No Change	-	No Change	
Water Residential Assistance Program Contribution	1,770,500	No Change	2,394,200	No Change	
Regional System Lease	22,500,000	No Change	27,500,000	No Change	
DWSD Budget Shortfall Pending	=	No Change	=	No Change	
Improvement & Extension Fund Transfer	24,300,000	28,446,000	39,342,500	25,451,800	
Total Revenue Requirements	\$ 356,071,600	\$ 364,235,800	\$ 481,372,100	\$ 493,522,300	

# WHEREAS Following a review of the budget amendment report through the FY 2023 Second Quarter, the appropriations established with the adoption of the amounts necessary to pay the principal of and interest on all Regional bonds and to restore any reserves therefore established in the Master Bond Ordinance for the water system and the sewer system are amended as shown in the table below;

Debt Service Coverage Calculation				
Appropriation Category	Water	Water System Sewer Sys		
Debt Service by Lien	Adopted	Amended	Adopted	Amended
Senior Lien Bonds	135,939,700	133,773,100	149,780,900	153,194,800
Second Lien Bonds	47,200,100	50,117,200	36,738,500	39,847,100
SRF Junior Lien Bonds	10,061,800	8,874,400	51,084,400	51,354,800
Total Debt Service	\$ 193,201,600	\$ 192,764,700	\$ 237,603,800	\$ 244,396,700

# **WHEREAS** Following a review of the budget amendment report through the FY 2023 Second Quarter, the appropriations established with the adoption of the improvement and extension fund budget for the water system and the sewer system are amended as shown in the table below;

Improvement & Extension Fund								
Appropriation Category		Water	Sys	tem	Sewer Sys			tem
Revenues	Adopted Amended			Adopted		Amended		
Transfers In from General Operating	\$	24,300,000	\$	28,446,000	\$	39,342,500	\$	25,451,800
Receipt of DWSD Shortfall Loan		-		-		-		-
Earnings on Investments		-		2,768,700		-		3,395,700
Net Use of Reserves		19,888,000		11,296,100		5,549,500		90,600
Total Revenues	\$	44,188,000	\$	42,510,800	\$	44,892,000	\$	28,938,100
Expenditures								
Water/Sewer System Revenue Transfers Out	\$	-	\$	2,768,700	\$	-	\$	3,395,700
Capital Spending - Other		-		-		-		2,389,700
Capital Outlay		15,452,600	No	o Change		18,447,100		16,542,400
Revenue Financed Capital - Opoerating				-				
Transfer to Construction Fund		28,735,400		24,289,500		26,444,900		6,610,300
Total Expenditures	\$	44,188,000	\$	42,510,800	\$	44,892,000	\$	28,938,100

**WHEREAS** Following a review of the budget amendment report through the FY 2023 Second Quarter, the appropriations established with the adoption of the construction fund budget for the water system and the sewer system are amended as shown in the table below;

Construction Fund							
Appropriation Category	Water System			Sewer System			
Revenues	Adopted	Amended		Adopted	Amended		
Transfer from Improvement & Extension Fund	\$ 28,735,400	24,289,500	\$	26,444,900	6,610,300		
Bond Proceeds	-	225,000,000		-	225,000,000		
Grant Revenues (SRF Loans)	54,992,000	82,867,000		18,720,000	39,750,000		
Earnings on Investments	128,800	4,565,800		86,200	4,803,800		
Net (Use) Increase of Reserves	71,644,800	(110,932,300)		49,197,900	(139,111,800)		
Total Revenues	\$ 155,501,000	\$ 225,790,000	\$	94,449,000	\$ 137,052,300		
Expenditures							
Project Expenditures	\$ 194,376,000	225,790,000	\$	125,932,000	137,052,300		
Capital Spend Rate Adjustment	\$ (38,875,000)	-	\$	(31,483,000)	=		
Total Expenditures	\$ 155,501,000	\$ 225,790,000	\$	94,449,000	\$ 137,052,300		
Capital Spending Ratio	80.0%	116.2%		75.0%	110.7%		

- **WHEREAS** The GLWA Audit Committee reviewed the budget amendments at its meeting on February 24, 2023; and
- **WHEREAS** An affirmative vote of 5 Board Members is necessary for the adoption of this Resolution,

## **NOW THEREFORE BE IT:**

- **RESOLVED** That the GLWA Board approves the FY 2023 Second Quarter Budget Amendments; and be it finally
- **RESOLVED** That the Chief Executive Officer, and the Chief Financial Officer/Treasurer are authorized to take such other action as may be necessary to accomplish the intent of this resolution.