Great Lakes Water Authority

Resolution 2023-232

Resolution Adopting the Budget Amendments through the Fourth Quarter of FY 2023

By Board Member: Brian Baker

- **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 Fourth 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	System	Sewer	System	
Revenues	Adopted	Amended	Adopted	Amended	
Suburban Wholesale Customer Charges	\$333,219,000	\$335,113,300	\$ 280,824,000	275,407,200	
Less: Bad Debt	(1,257,000)	No Change	(5,420,500)	(500,000)	
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	995,000	400,000	2,355,000	
Total Revenues	\$356,071,600	\$367,355,800	\$ 481,372,100	\$495,207,300	
Revenue Requirements					
Operations & Maintenance Expense	\$144,847,700	156,747,700	\$ 184,052,600	\$204,122,500	
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	-	200,000	-	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	23,766,000	39,342,500	26,236,800	
Total Revenue Requirements	\$356,071,600	\$367,355,800	\$ 481,372,100	\$495,207,300	

WHEREAS Following a review of the budget amendment report through the FY 2023 Fourth 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	System	Sewer System			
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 Fourth 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 System			Sewer System				
Revenues		Adopted		Amended		Adopted		Amended
Transfers In from General Operating	\$	24,300,000	\$	23,766,000	\$	39,342,500	\$	26,236,800
Receipt of DWSD Shortfall Loan		-		-		-		-
Earnings on Investments		-		2,768,700		-		3,395,700
Net Use of Reserves		19,888,000		(37,732,200)		5,549,500		(19,268,900)
Total Revenues	\$	44,188,000	\$	(11,197,500)	\$	44,892,000	\$	10,363,600
Expenditures								
Water/Sewer System Revenue Transfers Out	\$	-	\$	2,768,700	\$	-	\$	3,395,700
Capital Spending - Other		-		3,503,400		-		7,748,000
Capital Outlay		15,452,600		5,570,100		18,447,100		6,630,700
Revenue Financed Capital - Opoerating								
Transfer to Construction Fund		28,735,400		(23,039,700)		26,444,900		(7,410,800)
Total Expenditures	\$	44,188,000	\$	(11,197,500)	\$	44,892,000	\$	10,363,600

WHEREAS Following a review of the budget amendment report through the FY 2023 Fourth 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			System
Revenues	Adopted	Amended	Adopted	Amended
Transfer from Improvement & Extension Fund	\$ 28,735,400	(23,039,700)	\$ 26,444,900	(7,410,800)
Bond Proceeds	-	225,000,000	-	225,000,000
Grant Revenues (SRF Loans)	54,992,000	95,000,000	18,720,000	20,000,000
Earnings on Investments	128,800	4,565,800	86,200	4,803,800
Contributed Capital	-	-	-	2,176,000
Other Revenue - Sale of Assets	-	185,300	-	1,140,700
Net (Use) Increase of Reserves	71,644,800	(93,749,400)	49,197,900	(139,489,400)
Total Revenues	\$ 155,501,000	\$207,962,000	\$ 94,449,000	\$106,220,300
Expenditures				
Project Expenditures	\$ 194,376,000	207,962,000	\$ 125,932,000	106,220,300
Capital Spend Rate Adjustment	\$ (38,875,000)	-	\$ (31,483,000)	-
Total Expenditures	\$155,501,000	\$207,962,000	\$ 94,449,000	\$106,220,300
Capital Spending Ratio	80.0%	107.0%	75.0%	86.2%

- **WHEREAS** The GLWA Audit Committee reviewed the budget amendments at its meeting on June 26, 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 Fourth 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.