

Memorandum

Date: May 9, 2018

To: Great Lakes Water Authority Operations and Resource Committee

From: Jill Kosters, Manager, Financial Reporting & Accounting

RE: Construction Improvement Program (CIP) Program and Allowance Allocation

Background: The Program and Allowance Allocation report provides information and analysis related to the utilization of the GLWA CIP allowances and programs.

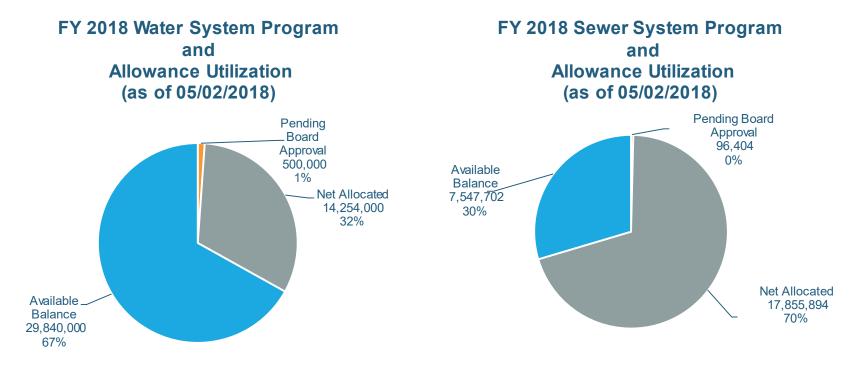
Analysis: For consideration at the May 9, 2018 Operations and Resource Committee meeting are three items requiring the use of CIP Allowance or Program funding as shown in the table below.

Legistar File		FY 2018	FY 2019
Number		Allowance/ Program	Allowance/Program
	Description	Requirement	Requirement
2018-730	CS-060	\$ 96,404	
2018-731	GLWA-CON-260		\$3,534,275
2018-732	GLWA-CS-201	500,000	500,000
	Total	\$596,404	\$4,034,275

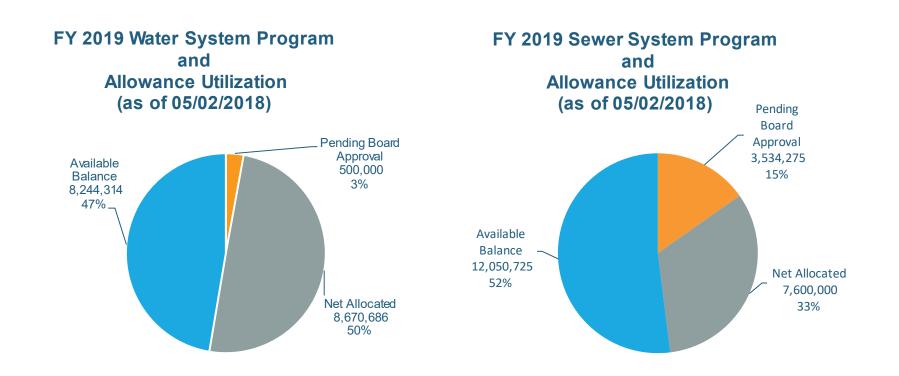
All proposed procurements are within available Allowance and Program balances.

Proposed Action: Receive and file report

The Program and Allowance Allocations in the Capital Improvement Program offset the risk of unknown or unpredicted capital needs as well as cost estimating risk. As we proceed through the fiscal year, the Water System CIP has utilized \$14.2 million, or 32%, of the program and allowance allocation of \$44.5 million. Similarly, the Sewer System has utilized \$17.9 million, or 70%, of the program and allowance allocation of \$25.5 million.









WATER CAPITAL IMPROVEMENT PROGRAM FY 2018 PROGRAM AND ALLOWANCE ALLOCATION DOLLARS REMAINING (AS OF 05/02/2018)

Program 170900: Suburban Water Meter Pit Rehabilitation and						4	000,00	n			
Replacement Program						,	000,00				
Program 170800: Reservoir Inspection, Design and Rehabilitat				1 95	0.000				1 3	50.000	
Select Locations				1,00	0,000				1,0	50,000	
Program 170700: Booster Stations and Reservoirs Inspe	ection,	88.000									
Rehabilitation and Repair Program											
gram 170600: Water Transmission Main Asset Assessment Program		1,661,000					ę	965,000			
Program 170500: Transmission System Valve Assessme Rehabilitation / Replacement		2,930,000									
Rendomation / Replacement											
Program 170400: Water Transmission Improvements Pr	ogram	- 2,900,000				7,100,	000				
Program 170300: Water Treatment Plant Automation Pr	ogram	- 1,090,000					410,000				
Program 170200: As Needed Construction Materials and Services		500,000									
Allowance 170100: Water Treatment / Pump Station Allo	wance	3,635	,000				16	,015,000	l -		
		500,000									
Total Water System Program and Allowance Utili	ization		14,254,	,000				29,84	0,000		
GLWA Pe	ending Bo	oard App	roval		Net All	ocated		Availa	ble Balar	nce	
Great Lakes Water Authority	0	10%	% 20	0% 30	0% 4	40%	50%	60%	70%	80% 9	0% 10

