### CITY OF BETHLEHEM

# DEPARTMENT OF WATER AND SEWER RESOURCES INTEROFFICE MEMORANDUM

TO:

Mark Sivak, Director of Budget and Finance

FROM:

Edward J. Boscola, PE, Director of Water and Sewer Resources

RE:

2021 Budget Adjustments –Water Capital Fund

DATE:

March 23, 2021

The Department of Water and Sewer Resources requests the following 2021 budget adjustments be presented to the Finance Committee for their review and approval at the March 30, 2021 meeting.

These changes reflect the final FY2020 cash balance in the Water Capital fund and the associated expenditure adjustments.

#### WATER CAPITAL FUND REVENUE

Account	Account Title	<u>From</u>	<u>To</u>	<u>Change</u>
308901	Cash	\$673,088	\$473,191	(\$199,897)

#### WATER CAPITAL FUND EXPENDITURES

Account	Account Title	<u>From</u>	<u>To</u>	<u>Change</u>
77023	Fire Pump Station Engineering/Construction	\$572,000	\$500,000	(\$72,000)
77037	Automatic Meter Reading Project	\$ 31,200	\$ 31,700	\$ 500
77040	Fixed Asset Repairs	\$120,660	\$ 112,913	(\$ 7,747)
77049	Wild Creek Intake Screen	\$ 36,350	\$ 0	(\$36,350)
77051	WTP Bulk Chemical Storage Tank Replacement	\$ 49,300	\$ 0	(\$49,300)

77054

**Drexel Heights Pressure Improvement** 

\$ 45,000

\$ 10,000

(\$35,000)

Copies to:

E. Evans

L. Lazarchak

File

By: Edward By

## CITY OF BETHLEHEM 2021 WATER CAPITAL FUND

	2021 APPROVED Budget		2021 ADJUSTED Budget
REVENUES:		_	
Operating Revenues	000 000	(400.007)	420.404
308901 Cash	673,088	(199,897)	473,191
37005 Bond Redemption and Improvement	2,780,000		2,780,000
39805 Capital Appropriations	1,546,411		1,546,411
Total Water Capital Fund Revenues	4,999,499	(199,897)	4,799,602
EXPENDITURES:			
770016 5 Million Gallon Northeast Standpipe Engineering	106,000		106,000
77002 Distribution Systems Extension	50,000		50,000
77003 Service Lines New/Renewal	150,000		150,000
77004 Metering	350,000		350,000
77005 Replace, Relocate, Rehabilitate Distribution System	500,000		500,000
77006 Fire Hydrant New/Renewal	250,000		250,000
77015 0.5 MG SE Tank Engineering	32,800		32,800
77016 Emergency Repair Transmission Mains	15,000		15,000
77023 Fire Pump Station Engineering/Construction	572,000	(72,000)	500,000
77026 Sidewalk/Trench Restoration	150,000		150,000
77028 Rt. 512 Extension for EAT Engineering	1		1
77032 SCADA System Upgrade	1		1
77034 WTP Chlorination Alternatives Design/Construction	1		1
77036 Commercial & Industrial Meter Replacement	105,000		105,000
77037 Automatic Meter Reading Project	31,200	500	31,700
77038 Replace WTP Air Blowers	1		1
77039 Master Meters/Pits/Appurtenances	1		1
77040 Fixed Asset Repairs	120,660	(7,747)	112,913
77042 2 MG SE Storage Tank Modifications	9,029		9,029
77045 5 MG SW Tank Engineering	1		1
77049 Wild Creek Intake Screen Replacement	36,350	(36,350)	0
77051 WTP Bulk Chemical Storage Tank Replacement	49,300	(49,300)	0
77052 WTP Lagoon Baffle System Replacement	173,100		173,100
77053 Distribution System Auto Flushing Stations	24,000		24,000
77054 Drexel Heights Pressure Improvement	45,000	(35,000)	10,000
77055 Hecktown Road Bridge Main Replacement	550,000		550,000
77056 WTP Emergency Generator	877,100		877,100
77057 WTP Lower Roof Replacement/Engineering	90,000		90,000
77059 Well System Generators and Transfer Switches	230,000		230,000
77060 Mud Lane Water Main Extension and Well Abandonment	95,000		95,000
77062 Shady Lane Manganese Treatment	88,000		88,000
77084 Security Enhancements	1		1
77096 Penn Forest Dam SCADA	1		1 1 5 5 5 5
77099 Equip. Water Maint.	110,500		110,500
770991 Equip. Collection & Treatment	70,750		70,750
770992 Equip. Water Laboratory	1		1
770993 Equip. Meter Shop	37,100		37,100
770996 Equip. WTR. Filtration	71,600		71,600
770997 Equip. Utility Billing	10,000		10.000
770999 Equip. Tech. Support	10,000		10,000
TOTAL 2021 WATER CAPITAL FUND EXPENDITURES	4,999,499	(199,897)	4,799,602