

# CITY OF BETHLEHEM

## DEPARTMENT OF WATER AND SEWER RESOURCES INTEROFFICE MEMORANDUM

**TO:** Linnea Lazarchak, Director of Budget and Finance

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

**RE:** 2023 Budget Adjustments – Water Capital Fund

**DATE:** February 14, 2023

The Department of Water and Sewer Resources requests the following budget adjustments be presented to the Finance Committee for their review and approval at the February 21, 2023 meeting.

The adjustments reflect the final FY2022 cash balance, BRIF funding, and Pennvest Grant funds along with the associated expenditure adjustments. The adjustments amend the total Water Capital Fund budget from \$10,791,316 to \$9,385,260.

Along with these adjustments we are adding two new projects to which funding is being allocated. The new projects are 007A-77009 – Southside Pump Station Upgrades and 007A-77098 Country Squire Well Station Upgrade. These projects were initiated in the 4<sup>th</sup> qtr of 2022 after the 2023 budget was submitted for approval. See revised project descriptions, below.

### WATER CAPITAL FUND REVENUE

ACCOUNT	TITLE	FROM	TO	CHANGE
308901	Cash	\$1,372,955	\$873,571	\$(499,384)
37004	Pennvest Grant – Lead Service Line	\$2,875,000	\$2,232,150	\$(642,850)
37005	Bond Redemption and Improvement	\$1,234,869	\$980,047	\$(263,822)
<b>Total Adj</b>				<b>\$(1,406,056)</b>

### WATER CAPITAL FUND EXPENDITURE

ACCOUNT	TITLE	FROM	TO	CHANGE
77002	Distribution System Extensions	\$720,000	\$495,000	\$(225,000)
77005	Replace, Relocate, Rehabilitate Dist. System	\$2,000,000	\$1,718,119	\$(281,881)
77009	Southside Pump Station Upgrades (New)	\$0	\$75,000	\$75,000
77011	Lead Service Line Replacement	\$2,875,000	\$2,232,150	\$(642,850)
77026	Sidewalk and Trench Restoration	\$425,000	\$275,000	\$(150,000)
77060	Mud Lane Water Main Extension	\$525,000	\$300,000	\$(225,000)
77062	Shady Lane Manganese Treatment	\$60,000	\$3,675	(\$56,325)
77098	Country Squire Well Station Upgrade (New)	\$0	\$100,000	\$100,000
770991	Equipment Collection & Treatment	\$79,000	\$82,251	\$3,251

770993	Equipment Meter Shop	\$60,000	\$56,749	\$(3,251)
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<b>Total Adj</b>				<b>\$(1,406,056)</b>
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007A-77009 – Southside Pump Station Upgrades

Project to retrofit pump discharge control valves to minimize water hammer and excessive pressure fluctuations on downstream piping and customer services during pump start and stop sequences.

007A-77098 – County Squire Well Station Upgrades

Project to rehabilitate the wells at Country Squire Estates, a residential development in East Allen Township served by a community well water system. The wells are experiencing low yield and require corrective actions under Pa DEP permitting guidelines to ensure adequate supply of water to customers.

Should you have any questions, please do not hesitate to contact me.

Thank you.

Copies to: E. Evans  
G. Yasso  
File

By:  \_\_\_\_\_