

# Sewer Easement Study and Acquisition

## FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

### Project Description

This project will identify and map water and sewer easements that are needed for the Department of Public Works to access and maintain public sewer infrastructure. The Study will also identify where easements are missing and develop a list of necessary easements needed for proper maintenance, including logical access routes and ground cover maintenance.

**Requested By:** PGM

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 100%

**Sewer Connection:** 0%

**Location:** Waldorf and Bryans Road

**Commissioner District:** 2, 3, 4

**Justification:** Additional funds for A&E services. Ongoing project taking more time and resources to work through than originally anticipated.

### Expenditures: 5-Year Plan

EXPENDITURE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
A&E	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000
Land and ROW	\$0	\$50,000	\$100,000	\$100,000	\$100,000	\$350,000
<b>EXPENDITURES TOTAL</b>	<b>\$156,000</b>	<b>\$206,000</b>	<b>\$256,000</b>	<b>\$256,000</b>	<b>\$256,000</b>	<b>\$1,130,000</b>

### Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$156,000	\$206,000	\$256,000	\$256,000	\$256,000	\$1,130,000
<b>REVENUES TOTAL</b>	<b>\$156,000</b>	<b>\$206,000</b>	<b>\$256,000</b>	<b>\$256,000</b>	<b>\$256,000</b>	<b>\$1,130,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Administration	\$26,000	\$0	\$0	\$26,000
A&E	\$300,000	\$750,000	\$0	\$1,050,000
Miscellaneous	\$14,540	\$0	\$0	\$14,540
FAS Administration	\$24,460	\$30,000	\$0	\$54,460
Land and ROW	\$225,000	\$350,000	\$0	\$575,000
<b>EXPENDITURES TOTAL</b>	<b>\$590,000</b>	<b>\$1,130,000</b>	<b>\$0</b>	<b>\$1,720,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$590,000	\$1,130,000	\$0	\$1,720,000
<b>REVENUES TOTAL</b>	<b>\$590,000</b>	<b>\$1,130,000</b>	<b>\$0</b>	<b>\$1,720,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds</b>	<b>\$55,886</b>	<b>\$69,916</b>	<b>\$88,122</b>	<b>\$110,349</b>	<b>\$132,577</b>	<b>\$55,886</b>	<b>\$154,803</b>
<b>Vehicle and Equipment Lease</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL IMPACT</b>	<b>\$55,886</b>	<b>\$69,916</b>	<b>\$88,122</b>	<b>\$110,349</b>	<b>\$132,577</b>	<b>\$55,886</b>	<b>\$154,803</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.02</b>	<b>\$0.03</b>	<b>\$0.04</b>	<b>\$0.04</b>	<b>\$0.05</b>	<b>\$0.02</b>	<b>\$0.06</b>

# Dynamic Sewer Model Update

## FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

### Project Description

This project is to update the current County Sewer Model for the Mattawoman watershed. The update will include new sewer connections, verify system stability, improve model accuracy, and identify potential deficiencies through model scenarios.

**Requested By:** PGM

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 55%

**Sewer Connection:** 45%

**Location:** Waldorf and Bryans Road

**Commissioner District:** 2, 3, 4

**Justification:** Additional modeling services in A&E.

### Revenues: 5-Year Plan

REVENUE BUDGET					FY2027-FY2031	
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
PayGo	\$6,000	\$106,000	\$6,000	\$0	\$0	\$118,000
<b>REVENUES TOTAL</b>	<b>\$6,000</b>	<b>\$106,000</b>	<b>\$6,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$118,000</b>

### Expenditures: 5-Year Plan

EXPENDITURE BUDGET					FY2027-FY2031	
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
A&E	\$0	\$100,000	\$0	\$0	\$0	\$100,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$0	\$0	\$18,000
<b>EXPENDITURES TOTAL</b>	<b>\$6,000</b>	<b>\$106,000</b>	<b>\$6,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$118,000</b>

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
PayGo	\$532,970	\$118,000	\$0	\$650,970
<b>REVENUES TOTAL</b>	<b>\$532,970</b>	<b>\$118,000</b>	<b>\$0</b>	<b>\$650,970</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
PayGo	\$532,970	\$118,000	\$0	\$650,970
<b>REVENUES TOTAL</b>	<b>\$532,970</b>	<b>\$118,000</b>	<b>\$0</b>	<b>\$650,970</b>

Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds</b>	<b>\$955,377</b>	<b>\$1,077,517</b>	<b>\$1,121,930</b>	<b>\$1,138,821</b>	<b>\$1,138,821</b>	<b>\$955,377</b>	<b>\$1,138,821</b>
<b>Vehicle and Equipment Lease</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL IMPACT</b>	<b>\$955,377</b>	<b>\$1,077,517</b>	<b>\$1,121,930</b>	<b>\$1,138,821</b>	<b>\$1,138,821</b>	<b>\$955,377</b>	<b>\$1,138,821</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.24</b>	<b>\$0.27</b>	<b>\$0.28</b>	<b>\$0.28</b>	<b>\$0.27</b>	<b>\$0.24</b>	<b>\$0.27</b>

# Hughesville Package Treatment Plant

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project is to design and construct a sewer packaged wastewater treatment plant (WWTP) and discharge serving the Hughesville Village Priority Funding Area. The project provides funds for land acquisition of new WWTP and discharge site to serve the Village, consistent with the Hughesville Village Revitalization Plan and the Hughesville Business Area Water and Sewer Study.

**Requested By:** PGM

**Planning Commission Comments:** Project is consistent with Comprehensive Plan. (Rating #1) - PRIORITY

**Sewer User:** 0%

**Sewer Connection:** 100%

**Location:** Hughesville

**Commissioner District:** 1

**Justification:** Pushed construction funds back. No beyond expenses until cost estimate complete.

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000
Prevailing Wage Miscellaneous	\$0	\$13,000	\$21,000	\$21,000	\$21,000	\$76,000
Inspections	\$0	\$500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$3,500,000
Administration	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000
A&E	\$200,000	\$200,000	\$0	\$0	\$0	\$400,000
Construction	\$0	\$3,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$18,000,000
Miscellaneous	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000
<b>EXPENDITURES TOTAL</b>	<b>\$231,000</b>	<b>\$4,344,000</b>	<b>\$6,627,000</b>	<b>\$6,627,000</b>	<b>\$6,627,000</b>	<b>\$24,456,000</b>

Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$231,000	\$4,344,000	\$6,627,000	\$6,627,000	\$6,627,000	\$24,456,000
<b>REVENUES TOTAL</b>	<b>\$231,000</b>	<b>\$4,344,000</b>	<b>\$6,627,000</b>	<b>\$6,627,000</b>	<b>\$6,627,000</b>	<b>\$24,456,000</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>					
Contingency	\$800,000	\$1,200,000	\$0	\$2,000,000	
Prevailing Wage Miscellaneous	–	\$76,000	\$0	\$76,000	
Inspections	\$112,000	\$3,500,000	\$0	\$3,612,000	
Administration	\$350,000	\$1,200,000	\$0	\$1,550,000	
A&E	\$2,100,000	\$400,000	\$0	\$2,500,000	
Construction	\$3,000,000	\$18,000,000	\$0	\$21,000,000	
Miscellaneous	\$110,000	\$50,000	\$0	\$160,000	
FAS Administration	\$17,000	\$30,000	\$0	\$47,000	
Land and ROW	\$3,000,000	\$0	\$0	\$3,000,000	
<b>EXPENDITURES TOTAL</b>	<b>\$9,489,000</b>	<b>\$24,456,000</b>	<b>\$0</b>	<b>\$33,945,000</b>	

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>					
Bonds	\$9,489,000	\$24,456,000	\$0	\$33,945,000	
<b>REVENUES TOTAL</b>	<b>\$9,489,000</b>	<b>\$24,456,000</b>	<b>\$0</b>	<b>\$33,945,000</b>	

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds (30 yr)</b>	\$548,750	\$562,109	\$813,323	\$1,196,563	\$1,579,803	\$548,750	\$1,963,043
<b>Vehicle and Equipment Lease</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$548,750</b>	<b>\$562,109</b>	<b>\$813,323</b>	<b>\$1,196,563</b>	<b>\$1,579,803</b>	<b>\$548,750</b>	<b>\$1,963,043</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

# Zekiah Interceptor Sewer Upgrades

## FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

### Project Description

Design and construct approximately 6,500 l.f. of 24" gravity sewer to provide additional capacity in the sewer system to serve the future development of the Zekiah service area.

**Requested By:** PGM

**Planning Commission Comments:** Project is consistent with Comprehensive Plan. (Rating #1) - PRIORITY

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Waldorf, MD

**Commissioner District:** 3

**Justification:** Additional funds for expanded A&E scope and inspection services, additional ROW scope for ROW acquisition.

### Expenditures: 5-Year Plan

EXPENDITURE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$300,000	\$50,000	\$0	\$0	\$0	\$350,000
Prevailing Wage Miscellaneous	\$13,000	\$3,000	\$0	\$0	\$0	\$16,000
Inspections	\$600,000	\$100,000	\$0	\$0	\$0	\$700,000
Administration	\$225,000	\$375,000	\$0	\$0	\$0	\$600,000
A&E	\$450,000	\$0	\$0	\$0	\$0	\$450,000
Construction	\$3,000,000	\$500,000	\$0	\$0	\$0	\$3,500,000
Miscellaneous	\$30,000	\$5,000	\$0	\$0	\$0	\$35,000
FAS Administration	\$6,000	\$6,000	\$0	\$0	\$0	\$12,000
Land and ROW	\$150,000	\$0	\$0	\$0	\$0	\$150,000
<b>EXPENDITURES TOTAL</b>	<b>\$4,774,000</b>	<b>\$1,039,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,813,000</b>

### Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$4,774,000	\$1,039,000	\$0	\$0	\$0	\$5,813,000
<b>REVENUES TOTAL</b>	<b>\$4,774,000</b>	<b>\$1,039,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,813,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$480,000	\$350,000	\$0	\$830,000
Prevailing Wage Miscellaneous	–	\$16,000	\$0	\$16,000
Inspections	\$191,000	\$700,000	\$0	\$891,000
Administration	\$256,000	\$600,000	\$0	\$856,000
A&E	\$850,000	\$450,000	\$0	\$1,300,000
Construction	\$2,600,000	\$3,500,000	\$0	\$6,100,000
Miscellaneous	\$52,000	\$35,000	\$0	\$87,000
FAS Administration	\$31,000	\$12,000	\$0	\$43,000
Land and ROW	\$200,000	\$150,000	\$0	\$350,000
<b>EXPENDITURES TOTAL</b>	<b>\$4,660,000</b>	<b>\$5,813,000</b>	<b>\$0</b>	<b>\$10,473,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$4,660,000	\$5,813,000	\$0	\$10,473,000
<b>REVENUES TOTAL</b>	<b>\$4,660,000</b>	<b>\$5,813,000</b>	<b>\$0</b>	<b>\$10,473,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$269,488	\$545,569	\$605,655	\$605,654	\$605,655	\$269,488	\$605,655
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$269,488</b>	<b>\$545,569</b>	<b>\$605,655</b>	<b>\$605,654</b>	<b>\$605,655</b>	<b>\$269,488</b>	<b>\$605,655</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.07</b>	<b>\$0.13</b>	<b>\$0.15</b>	<b>\$0.14</b>	<b>\$0.14</b>	<b>\$0.07</b>	<b>\$0.14</b>

# Hughesville Sewer System

## FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

### Project Description

This project is to design and construct a collection sewer system to serve the Hughesville Village Priority Funding Area. The collection sewer system will consist of approximately 25,000 linear feet of gravity sewer and force main, three pump stations, land acquisition, and all associated infrastructure to convey raw wastewater to a treatment plant. The project is consistent with the Hughesville Village Revitalization Plan and the Hughesville Business Area Water and Sewer Study.

**Requested By:** PGM

**Planning Commission Comments:** Project is consistent with Comprehensive Plan. (Rating #1) - PRIORITY

**Sewer User:** 0%

**Sewer Connection:** 100%

**Location:** Hughesville

**Commissioner District:** 1

**Justification:** Pushed construction funds back. No beyond expenses until cost estimate is complete.

### Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$1,200,000
Prevailing Wage Miscellaneous	\$0	\$9,000	\$21,000	\$21,000	\$21,000	\$72,000
Inspections	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
Administration	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$1,000,000
A&E	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Construction	\$0	\$2,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$17,000,000
Miscellaneous	\$25,000	\$0	\$0	\$0	\$0	\$25,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000
<b>EXPENDITURES TOTAL</b>	<b>\$231,000</b>	<b>\$3,065,000</b>	<b>\$6,077,000</b>	<b>\$6,077,000</b>	<b>\$6,077,000</b>	<b>\$21,527,000</b>

Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$231,000	\$3,065,000	\$6,077,000	\$6,077,000	\$6,077,000	\$21,527,000
<b>REVENUES TOTAL</b>	<b>\$231,000</b>	<b>\$3,065,000</b>	<b>\$6,077,000</b>	<b>\$6,077,000</b>	<b>\$6,077,000</b>	<b>\$21,527,000</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>					
Contingency	\$500,000	\$1,200,000	\$0	\$1,700,000	
Prevailing Wage Miscellaneous	–	\$72,000	\$0	\$72,000	
Inspections	–	\$2,000,000	\$0	\$2,000,000	
Administration	\$150,000	\$1,000,000	\$0	\$1,150,000	
A&E	\$2,300,000	\$200,000	\$0	\$2,500,000	
Construction	–	\$17,000,000	\$0	\$17,000,000	
Miscellaneous	\$105,000	\$25,000	\$0	\$130,000	
FAS Administration	\$30,000	\$30,000	\$0	\$60,000	
Land and ROW	\$1,380,000	\$0	\$0	\$1,380,000	
<b>EXPENDITURES TOTAL</b>	<b>\$4,465,000</b>	<b>\$21,527,000</b>	<b>\$0</b>	<b>\$25,992,000</b>	

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>					
Bonds	\$4,465,000	\$21,527,000	\$0	\$25,992,000	
<b>REVENUES TOTAL</b>	<b>\$4,465,000</b>	<b>\$21,527,000</b>	<b>\$0</b>	<b>\$25,992,000</b>	

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds (30 yr)</b>	<b>\$258,211</b>	<b>\$271,570</b>	<b>\$448,819</b>	<b>\$800,253</b>	<b>\$1,151,686</b>	<b>\$258,211</b>	<b>\$1,503,120</b>
<b>Vehicle and Equipment Lease</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL IMPACT</b>	<b>\$258,211</b>	<b>\$271,570</b>	<b>\$448,819</b>	<b>\$800,253</b>	<b>\$1,151,686</b>	<b>\$258,211</b>	<b>\$1,503,120</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

# Zekiah Pump Station Upgrade

## FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

### Project Description

Design and construct to expand the capacity of the Zekiah Pumping Station from approximately 3.0 MGD to 6 MGD. The developer of Adams Crossing previously expanded the Zekiah Pump Station from 1 MGD to approximately 3.0 MGD. To accomplish this expansion, the existing pump station will be fully replaced.

**Requested By:** PGM

**Planning Commission Comments:** Project is consistent with Comprehensive Plan. (Rating #1) - PRIORITY

**Sewer User:** 0%

**Sewer Connection:** 100%

**Location:** Waldorf

**Commissioner District:** 3

**Justification:** Additional funds for A&E (permit fees) and inspection services. Pushed construction funds back.

### Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$50,000	\$500,000	\$500,000	\$250,000	\$0	\$1,300,000
Prevailing Wage Miscellaneous	\$0	\$21,000	\$21,000	\$11,000	\$0	\$53,000
Inspections	\$0	\$1,000,000	\$1,000,000	\$500,000	\$0	\$2,500,000
Administration	\$0	\$375,000	\$375,000	\$188,000	\$0	\$938,000
A&E	\$0	\$750,000	\$750,000	\$375,000	\$0	\$1,875,000
Construction	\$0	\$5,000,000	\$5,000,000	\$2,500,000	\$0	\$12,500,000
Miscellaneous	\$5,000	\$50,000	\$50,000	\$25,000	\$0	\$130,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$24,000
<b>EXPENDITURES TOTAL</b>	<b>\$61,000</b>	<b>\$7,702,000</b>	<b>\$7,702,000</b>	<b>\$3,855,000</b>	<b>\$0</b>	<b>\$19,320,000</b>

### Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$61,000	\$7,702,000	\$7,702,000	\$3,855,000	\$0	\$19,320,000
<b>REVENUES TOTAL</b>	<b>\$61,000</b>	<b>\$7,702,000</b>	<b>\$7,702,000</b>	<b>\$3,855,000</b>	<b>\$0</b>	<b>\$19,320,000</b>

## Expenditures: Total Project

	APPROP. THRU		FY2027-FY2031		BEYOND FY2031	
	FY2026		Aggregated Total		Aggregated Total	Total Project
<b>Expenditures</b>						
Contingency	\$430,000		\$1,300,000		\$0	\$1,730,000
Prevailing Wage Miscellaneous	–		\$53,000		\$0	\$53,000
Inspections	\$36,000		\$2,500,000		\$0	\$2,536,000
Administration	\$176,000		\$938,000		\$0	\$1,114,000
A&E	\$2,000,000		\$1,875,000		\$0	\$3,875,000
Construction	\$1,000,000		\$12,500,000		\$0	\$13,500,000
Miscellaneous	\$342,000		\$130,000		\$0	\$472,000
FAS Administration	\$25,000		\$24,000		\$0	\$49,000
Land and ROW	\$250,000		\$0		\$0	\$250,000
<b>EXPENDITURES TOTAL</b>	<b>\$4,259,000</b>		<b>\$19,320,000</b>		<b>\$0</b>	<b>\$23,579,000</b>

## Revenues: Total Project

	APPROP. THRU		FY2027-FY2031		BEYOND FY2031	
	FY2026		Aggregated Total		Aggregated Total	Total Project
<b>Revenues</b>						
Bonds	\$4,259,000		\$19,320,000		\$0	\$23,579,000
<b>REVENUES TOTAL</b>	<b>\$4,259,000</b>		<b>\$19,320,000</b>		<b>\$0</b>	<b>\$23,579,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$246,298	\$249,826	\$695,234	\$1,140,641	\$1,363,576	\$246,298	\$1,363,576
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$246,298</b>	<b>\$249,823</b>	<b>\$695,234</b>	<b>\$1,140,641</b>	<b>\$1,363,576</b>	<b>\$246,298</b>	<b>\$1,363,576</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

# Zekiah Pump Station Forcemain

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

Design and construct approximately 4,000 l.f. of 18" force main from Zekiah Pump Station. This project is necessary to accommodate the increased flows generated when the Zekiah Pump Station is upgraded to 6.0 MGD. The new forcemain will run from the existing Zekiah Pump Station along Acton Lane to the intersection of Acton Lane and Old Washington Rd.

**Requested By:** PGM

**Planning Commission Comments:** Project is consistent with Comprehensive Plan. (Rating #1) - PRIORITY

**Sewer User:** 0%

**Sewer Connection:** 100%

**Location:** Waldorf

**Commissioner District:** 3

**Justification:** Additional funds for A&E (permit fees) and inspection services. Pushed construction funds back.

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$50,000	\$100,000	\$100,000	\$50,000	\$0	\$300,000
Prevailing Wage Miscellaneous	\$0	\$5,000	\$5,000	\$3,000	\$0	\$13,000
Inspections	\$0	\$200,000	\$200,000	\$100,000	\$0	\$500,000
Administration	\$0	\$75,000	\$75,000	\$38,000	\$0	\$188,000
A&E	\$0	\$150,000	\$150,000	\$75,000	\$0	\$375,000
Construction	\$0	\$1,000,000	\$1,000,000	\$500,000	\$0	\$2,500,000
Miscellaneous	\$3,000	\$10,000	\$10,000	\$5,000	\$0	\$28,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$24,000
<b>EXPENDITURES TOTAL</b>	<b>\$59,000</b>	<b>\$1,546,000</b>	<b>\$1,546,000</b>	<b>\$777,000</b>	<b>\$0</b>	<b>\$3,928,000</b>

Revenues: 5-Year Plan

REVENUE BUDGET					FY2027-FY2031	
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$59,000	\$1,546,000	\$1,546,000	\$777,000	\$0	\$3,928,000
<b>REVENUES TOTAL</b>	<b>\$59,000</b>	<b>\$1,546,000</b>	<b>\$1,546,000</b>	<b>\$777,000</b>	<b>\$0</b>	<b>\$3,928,000</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>					
Contingency	\$250,000	\$300,000	\$0	\$550,000	
Prevailing Wage Miscellaneous	–	\$13,000	\$0	\$13,000	
Inspections	\$39,000	\$500,000	\$0	\$539,000	
Administration	\$204,000	\$188,000	\$0	\$392,000	
A&E	\$550,000	\$375,000	\$0	\$925,000	
Construction	\$1,000,000	\$2,500,000	\$0	\$3,500,000	
Miscellaneous	\$27,000	\$28,000	\$0	\$55,000	
FAS Administration	\$31,000	\$24,000	\$0	\$55,000	
Land and ROW	\$500,000	\$0	\$0	\$500,000	
<b>EXPENDITURES TOTAL</b>	<b>\$2,601,000</b>	<b>\$3,928,000</b>	<b>\$0</b>	<b>\$6,529,000</b>	

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>					
Bonds	\$2,601,000	\$3,928,000	\$0	\$6,529,000	
<b>REVENUES TOTAL</b>	<b>\$2,601,000</b>	<b>\$3,928,000</b>	<b>\$0</b>	<b>\$6,529,000</b>	

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds (30 yr)</b>	\$150,416	\$153,828	\$243,233	\$332,639	\$377,573	\$150,416	\$377,573
<b>Vehicle and Equipment Lease</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$150,416</b>	<b>\$153,828</b>	<b>\$243,233</b>	<b>\$332,639</b>	<b>\$377,573</b>	<b>\$150,416</b>	<b>\$377,573</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

# White Plains Failing Septic Sewer Improvements

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project is part of a larger Maryland Department of Environment (MDE) initiative to reduce the number of onsite sewer disposal systems in the State. One of the recommended actions is to connect existing septic systems to waste water treatment plants. Charles County Sewer Category Map #6, identifies the Waldorf Manor Subdivision as a problem "septic" area by the Maryland State Department of Health. Thus, the scope of the project is to build a low pressure force main system down Park Avenue and Gateway Boulevard to allow for future hookup/connections of existing on-site sewer systems to a public sewer system.

**Requested By:** PGM

**Planning Commission Comments:** Project is consistent with Comprehensive Plan. (Rating #1) - PRIORITY

**Sewer User:** 0%

**Sewer Connection:** 100%

**Location:** White Plains - Billingsley Road from Park Avenue to Gateway Boulevard

**Commissioner District:** 2

**Justification:** Increase Administration budget to account for additional coordination with and approval from MDE and the Health Department, an increase in project scope and construction duration, and increased interdepartmental coordination.

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Administration	\$20,000	\$0	\$0	\$0	\$0	\$20,000
<b>EXPENDITURES TOTAL</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$20,000	\$0	\$0	\$0	\$0	\$20,000
<b>REVENUES TOTAL</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$281,500	\$0	\$0	\$281,500
Inspections	\$264,000	\$0	\$0	\$264,000
Administration	\$341,580	\$20,000	\$0	\$361,580
A&E	\$354,800	\$0	\$0	\$354,800
Construction	\$3,120,000	\$0	\$0	\$3,120,000
Miscellaneous	\$90,420	\$0	\$0	\$90,420
FAS Administration	\$13,000	\$0	\$0	\$13,000
Land and ROW	\$171,700	\$0	\$0	\$171,700
<b>EXPENDITURES TOTAL</b>	<b>\$4,637,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$4,657,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$4,637,000	\$20,000	\$0	\$4,657,000
<b>REVENUES TOTAL</b>	<b>\$4,637,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$4,657,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2026	FY2027	FY2028	FY2029	FY2030	FY2025	FY2030
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$268,158	\$269,315	\$269,315	\$269,315	\$269,315	\$268,158	\$269,315
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$268,158</b>	<b>\$269,315</b>	<b>\$269,315</b>	<b>\$269,315</b>	<b>\$269,315</b>	<b>\$268,158</b>	<b>\$269,315</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>

# Cliffton WWTP Improvements

## FISCAL YEAR 2027 REQUESTED CAPITAL PROJECT BUDGET

### Project Description

Cliffton WWTP was constructed in the 1970's and is in need of equipment overhaul and replacement to improve treatment reliability and operability. Project includes complete evaluation of treatment plant and implementation of recommended improvements.

**Requested By:** DPW

**Planning Commission Comments:** Project is consistent with Comprehensive Plan. (Rating #1) - PRIORITY

**Sewer User:** 100%

**Sewer Connection:** 0%

**Location:** Newburg

**Commissioner District:** 1

### Expenditures: 5-Year Plan

EXPENDITURE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$94,000	\$132,000	\$94,000	\$0	\$0	\$320,000
Prevailing Wage Miscellaneous	\$2,000	\$4,000	\$2,000	\$0	\$0	\$8,000
Inspections	\$75,000	\$125,000	\$75,000	\$0	\$0	\$275,000
Administration	\$125,000	\$125,000	\$125,000	\$0	\$0	\$375,000
A&E	\$75,000	\$75,000	\$75,000	\$0	\$0	\$225,000
Construction	\$375,000	\$750,000	\$375,000	\$0	\$0	\$1,500,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$0	\$0	\$18,000
<b>EXPENDITURES TOTAL</b>	<b>\$752,000</b>	<b>\$1,217,000</b>	<b>\$752,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,721,000</b>

### Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$752,000	\$1,217,000	\$752,000	\$0	\$0	\$2,721,000
<b>REVENUES TOTAL</b>	<b>\$752,000</b>	<b>\$1,217,000</b>	<b>\$752,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,721,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$876,000	\$320,000	\$0	\$1,196,000
Prevailing Wage Miscellaneous	–	\$8,000	\$0	\$8,000
Inspections	\$1,095,000	\$275,000	\$0	\$1,370,000
Administration	\$553,000	\$375,000	\$0	\$928,000
A&E	\$1,599,000	\$225,000	\$0	\$1,824,000
Construction	\$10,456,000	\$1,500,000	\$0	\$11,956,000
FAS Administration	\$36,000	\$18,000	\$0	\$54,000
<b>EXPENDITURES TOTAL</b>	<b>\$14,615,000</b>	<b>\$2,721,000</b>	<b>\$0</b>	<b>\$17,336,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$14,615,000	\$2,721,000	\$0	\$17,336,000
<b>REVENUES TOTAL</b>	<b>\$14,615,000</b>	<b>\$2,721,000</b>	<b>\$0</b>	<b>\$17,336,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds</b>	<b>\$1,384,349</b>	<b>\$1,451,985</b>	<b>\$1,559,539</b>	<b>\$1,624,831</b>	<b>\$1,624,831</b>	<b>\$1,384,349</b>	<b>\$1,624,831</b>
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$1,384,349</b>	<b>\$1,451,985</b>	<b>\$1,559,539</b>	<b>\$1,624,831</b>	<b>\$1,624,831</b>	<b>\$1,384,349</b>	<b>\$1,624,831</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.57</b>	<b>\$0.59</b>	<b>\$0.63</b>	<b>\$0.64</b>	<b>\$0.63</b>	<b>\$0.57</b>	<b>\$0.63</b>

# Post Office Road Sewer Capacity Improvements

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project includes evaluation and implementation of recommended improvements to approximately 3,500 LF of sewer in the area of Post Office Road and St. Charles Parkway to address capacity and maintenance concerns.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 100%

**Sewer Connection:** 0%

**Location:** Waldorf

**Commissioner District:** 4

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$48,000	\$0	\$0	\$0	\$48,000
Prevailing Wage Miscellaneous	\$0	\$3,000	\$0	\$0	\$0	\$3,000
Inspections	\$0	\$75,000	\$0	\$0	\$0	\$75,000
Administration	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000
A&E	\$0	\$45,000	\$0	\$0	\$0	\$45,000
Construction	\$0	\$575,000	\$0	\$0	\$0	\$575,000
FAS Administration	\$6,000	\$6,000	\$0	\$0	\$0	\$12,000
<b>EXPENDITURES TOTAL</b>	<b>\$81,000</b>	<b>\$827,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$908,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$81,000	\$827,000	\$0	\$0	\$0	\$908,000
<b>REVENUES TOTAL</b>	<b>\$81,000</b>	<b>\$827,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$908,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$543,000	\$48,000	\$0	\$591,000
Prevailing Wage Miscellaneous	–	\$3,000	\$0	\$3,000
Inspections	\$365,000	\$75,000	\$0	\$440,000
Administration	\$426,000	\$150,000	\$0	\$576,000
A&E	\$730,000	\$45,000	\$0	\$775,000
Construction	\$5,338,000	\$575,000	\$0	\$5,913,000
FAS Administration	\$34,000	\$12,000	\$0	\$46,000
Land and ROW	\$150,000	\$0	\$0	\$150,000
<b>EXPENDITURES TOTAL</b>	<b>\$7,586,000</b>	<b>\$908,000</b>	<b>\$0</b>	<b>\$8,494,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$7,586,000	\$908,000	\$0	\$8,494,000
<b>REVENUES TOTAL</b>	<b>\$7,586,000</b>	<b>\$908,000</b>	<b>\$0</b>	<b>\$8,494,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2026	FY2027	FY2028	FY2029	FY2030	FY2025	FY2030
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds	\$718,555	\$725,840	\$798,927	\$798,927	\$798,927	\$718,555	\$798,927
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$718,555</b>	<b>\$725,840</b>	<b>\$798,927</b>	<b>\$798,927</b>	<b>\$798,927</b>	<b>\$718,555</b>	<b>\$798,927</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.30</b>	<b>\$0.29</b>	<b>\$0.32</b>	<b>\$0.32</b>	<b>\$0.31</b>	<b>\$0.30</b>	<b>\$0.31</b>

# Mattawoman Infiltration and Inflow Phase II

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

The Mattawoman WWTP service area has high Inflow and Infiltration (I/I) during storm events entering the sanitary sewer causing sanitary sewer overflows (SSOs) where system capacity is not sufficient. SSOs range from backups into basements to overflows from the sewer manholes. In addition to being a public health risk, it is also a regulatory issue. This project will provide information on the condition of the Mattawoman sewer system, identify areas where I/I already exists or a high I/I potential exists, and design/construct repairs for I/I removal. This project will also investigate feasibility of providing in-line storage for flow equalization; identify locations for design and construction projects to implement the in-line flow equalization and acquisition of right of way needed to implement the projects. The repairs proposed will address the sewer basins with the highest I/I severity (Tier 1) resulting in the greatest amount of I/I removal for the lowest cost. This project will be on-going multi-year endeavor.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman Sewer Service Area

**Commissioner District:** 2, 3, 4

**Justification:** PGM transitioned some A&E funding to the Mattawoman Inflow and Infiltration operating account for flow monitoring services, which will be performed indefinitely.

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
A&E	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000
Land and ROW	\$0	\$0	\$200,000	\$0	\$0	\$200,000
<b>EXPENDITURES TOTAL</b>	<b>\$756,000</b>	<b>\$756,000</b>	<b>\$956,000</b>	<b>\$756,000</b>	<b>\$756,000</b>	<b>\$3,980,000</b>

Revenues: 5-Year Plan

REVENUE BUDGET					FY2027-FY2031	
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$756,000	\$756,000	\$956,000	\$756,000	\$756,000	\$3,980,000
<b>REVENUES TOTAL</b>	<b>\$756,000</b>	<b>\$756,000</b>	<b>\$956,000</b>	<b>\$756,000</b>	<b>\$756,000</b>	<b>\$3,980,000</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>					
Contingency	\$400	\$0	\$0	\$400	
Inspections	\$46,000	\$0	\$0	\$46,000	
Administration	\$41,680	\$0	\$0	\$41,680	
A&E	\$4,243,530	\$3,750,000	\$0	\$7,993,530	
Construction	\$13,690	\$0	\$0	\$13,690	
Miscellaneous	\$38,790	\$0	\$0	\$38,790	
FAS Administration	\$20,880	\$30,000	\$0	\$50,880	
Land and ROW	\$427,180	\$200,000	\$0	\$627,180	
PH1B Administration	\$76,110	\$0	\$0	\$76,110	
PH II Administration	\$8,100	\$0	\$0	\$8,100	
PH II FAS Administration	\$9,470	\$0	\$0	\$9,470	
PH II A&E	\$2,918,720	\$0	\$0	\$2,918,720	
PH II Land & Row	\$45,000	\$0	\$0	\$45,000	
PH II Miscellaneous	\$500	\$0	\$0	\$500	
FAS Admin - DPW	\$9,470	\$0	\$0	\$9,470	
Construction DPW	\$2,240,750	\$0	\$0	\$2,240,750	
Contingency DPW	\$500	\$0	\$0	\$500	
Miscellaneous DPW	\$8,500	\$0	\$0	\$8,500	
PH I A&E	\$28,500	-	-	\$28,500	
<b>EXPENDITURES TOTAL</b>	<b>\$10,177,770</b>	<b>\$3,980,000</b>	<b>\$0</b>	<b>\$14,157,770</b>	

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>					
Bonds	\$10,177,770	\$3,980,000	\$0	\$14,157,770	
<b>REVENUES TOTAL</b>	<b>\$10,177,770</b>	<b>\$3,980,000</b>	<b>\$0</b>	<b>\$14,157,770</b>	

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds (30 yr)</b>	<b>\$588,581</b>	<b>\$632,301</b>	<b>\$676,021</b>	<b>\$731,306</b>	<b>\$775,026</b>	<b>\$588,581</b>	<b>\$818,745</b>
<b>Vehicle and Equipment Lease</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL IMPACT</b>	<b>\$588,581</b>	<b>\$632,301</b>	<b>\$676,021</b>	<b>\$731,306</b>	<b>\$775,026</b>	<b>\$588,581</b>	<b>\$818,745</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.15</b>	<b>\$0.16</b>	<b>\$0.16</b>	<b>\$0.17</b>	<b>\$0.18</b>	<b>\$0.15</b>	<b>\$0.19</b>

# Mattawoman Wastewater Treatment Plant Headworks Improvements

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project includes improvements to barscreens and grit removal systems to address operational capacity and redundancy requirements. Also included in this project is the construction of a building to prevent equipment from freezing, screening washing/compaction equipment, and various improvements to the existing facility and equipment to protect from inundation due to high flow events.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman WWTP

**Commissioner District:** 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$550,000	\$575,000	\$125,000	\$0	\$1,250,000
Prevailing Wage Miscellaneous	\$0	\$23,000	\$24,000	\$6,000	\$0	\$53,000
Inspections	\$0	\$175,000	\$175,000	\$175,000	\$0	\$525,000
Administration	\$150,000	\$150,000	\$150,000	\$150,000	\$0	\$600,000
A&E	\$0	\$175,000	\$175,000	\$175,000	\$0	\$525,000
Construction	\$0	\$5,500,000	\$5,750,000	\$1,250,000	\$0	\$12,500,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$24,000
<b>EXPENDITURES TOTAL</b>	<b>\$156,000</b>	<b>\$6,579,000</b>	<b>\$6,855,000</b>	<b>\$1,887,000</b>	<b>\$0</b>	<b>\$15,477,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$132,600	\$5,592,100	\$5,826,700	\$1,603,900	\$0	\$13,155,300
WSSC	\$23,400	\$986,900	\$1,028,300	\$283,100	\$0	\$2,321,700
<b>REVENUES TOTAL</b>	<b>\$156,000</b>	<b>\$6,579,000</b>	<b>\$6,855,000</b>	<b>\$1,887,000</b>	<b>\$0</b>	<b>\$15,477,000</b>

## Expenditures: Total Project

	APPROP. THRU		FY2027-FY2031		BEYOND FY2031	
	FY2026		Aggregated Total		Aggregated Total	Total Project
<b>Expenditures</b>						
Contingency	–		\$1,250,000		\$0	\$1,250,000
Prevailing Wage Miscellaneous	–		\$53,000		\$0	\$53,000
Inspections	\$175,000		\$525,000		\$0	\$700,000
Administration	\$465,000		\$600,000		\$0	\$1,065,000
A&E	\$2,150,000		\$525,000		\$0	\$2,675,000
Construction	–		\$12,500,000		\$0	\$12,500,000
FAS Administration	\$22,000		\$24,000		\$0	\$46,000
<b>EXPENDITURES TOTAL</b>	<b>\$2,812,000</b>		<b>\$15,477,000</b>		<b>\$0</b>	<b>\$18,289,000</b>

## Revenues: Total Project

	APPROP. THRU		FY2027-FY2031		BEYOND FY2031	
	FY2026		Aggregated Total		Aggregated Total	Total Project
<b>Revenues</b>						
Bonds	\$2,390,200		\$13,155,300		\$0	\$15,545,500
WSSC	\$421,800		\$2,321,700		\$0	\$2,743,500
<b>REVENUES TOTAL</b>	<b>\$2,812,000</b>		<b>\$15,477,000</b>		<b>\$0</b>	<b>\$18,289,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$138,226	\$145,894	\$469,286	\$806,244	\$898,998	\$138,226	\$898,998
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$138,226</b>	<b>\$145,894</b>	<b>\$469,286</b>	<b>\$806,244</b>	<b>\$898,998</b>	<b>\$138,226</b>	<b>\$898,998</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.03</b>	<b>\$0.04</b>	<b>\$0.11</b>	<b>\$0.19</b>	<b>\$0.21</b>	<b>\$0.03</b>	<b>\$0.21</b>

# Mattawoman Wastewater Treatment Plant Electrical System Replacement

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project includes replacement of the plant's electrical system. The existing electrical system is beyond its life expectancy (over 30 years) and a phased plan will be developed to replace this equipment in a programmed manner.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman WWTP

**Commissioner District:** 2

## Expenditures: 5-Year Plan

EXPENDITURE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$197,000	\$28,000	\$0	\$0	\$0	\$225,000
Prevailing Wage Miscellaneous	\$9,000	\$1,000	\$0	\$0	\$0	\$10,000
Inspections	\$275,000	\$75,000	\$0	\$0	\$0	\$350,000
Administration	\$125,000	\$65,000	\$0	\$0	\$0	\$190,000
A&E	\$175,000	\$75,000	\$0	\$0	\$0	\$250,000
Construction	\$1,975,000	\$275,000	\$0	\$0	\$0	\$2,250,000
FAS Administration	\$6,000	\$6,000	\$0	\$0	\$0	\$12,000
<b>EXPENDITURES TOTAL</b>	<b>\$2,762,000</b>	<b>\$525,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,287,000</b>

## Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$2,347,700	\$446,200	\$0	\$0	\$0	\$2,793,900
WSSC	\$414,300	\$78,800	\$0	\$0	\$0	\$493,100
<b>REVENUES TOTAL</b>	<b>\$2,762,000</b>	<b>\$525,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,287,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$2,425,000	\$225,000	\$0	\$2,650,000
Prevailing Wage Miscellaneous	–	\$10,000	\$0	\$10,000
Inspections	\$1,056,000	\$350,000	\$0	\$1,406,000
Administration	\$654,000	\$190,000	\$0	\$844,000
A&E	\$1,876,010	\$250,000	\$0	\$2,126,010
Construction	\$24,550,000	\$2,250,000	\$0	\$26,800,000
FAS Administration	\$36,000	\$12,000	\$0	\$48,000
<b>EXPENDITURES TOTAL</b>	<b>\$30,597,010</b>	<b>\$3,287,000</b>	<b>\$0</b>	<b>\$33,884,010</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$26,007,460	\$2,793,900	\$0	\$28,801,360
WSSC	\$4,589,550	\$493,100	\$0	\$5,082,650
<b>REVENUES TOTAL</b>	<b>\$30,597,010</b>	<b>\$3,287,000</b>	<b>\$0</b>	<b>\$33,884,010</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$1,470,762	\$1,606,529	\$1,632,333	\$1,632,333	\$1,632,333	\$1,470,762	\$1,632,333
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$1,470,762</b>	<b>\$1,606,529</b>	<b>\$1,632,333</b>	<b>\$1,632,333</b>	<b>\$1,632,333</b>	<b>\$1,470,762</b>	<b>\$1,632,333</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.37</b>	<b>\$0.39</b>	<b>\$0.39</b>	<b>\$0.39</b>	<b>\$0.38</b>	<b>\$0.37</b>	<b>\$0.38</b>

# Mattawoman Wastewater Treatment Plant Automation

FISCAL YEAR 2026 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

Automation of the Mattawoman WWTP facility to improve the efficiency of operations and maintenance, thereby minimizing resources and resulting in cost avoidance. Design standards will be determined for the project and implemented for the unit processes for monitoring via plant Supervisory, Control, and Data Acquisition (SCADA) and ensure system stays in compliance.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman WWTP

**Commissioner District:** 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Inspections	\$275,000	\$75,000	\$0	\$0	\$0	\$350,000
Administration	\$125,000	\$65,000	\$0	\$0	\$0	\$190,000
A&E	\$175,000	\$75,000	\$0	\$0	\$0	\$250,000
FAS Administration	\$6,000	\$6,000	\$0	\$0	\$0	\$12,000
<b>EXPENDITURES TOTAL</b>	<b>\$581,000</b>	<b>\$221,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$802,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$493,800	\$187,800	\$0	\$0	\$0	\$681,600
WSSC	\$87,200	\$33,200	\$0	\$0	\$0	\$120,400
<b>REVENUES TOTAL</b>	<b>\$581,000</b>	<b>\$221,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$802,000</b>

## Expenditures: Total Project

EXPENDITURE BUDGET					FY2027-FY2031	
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Inspections	\$275,000	\$75,000	\$0	\$0	\$0	\$350,000
Administration	\$125,000	\$65,000	\$0	\$0	\$0	\$190,000
A&E	\$175,000	\$75,000	\$0	\$0	\$0	\$250,000
FAS Administration	\$6,000	\$6,000	\$0	\$0	\$0	\$12,000
<b>EXPENDITURES TOTAL</b>	<b>\$581,000</b>	<b>\$221,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$802,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$12,327,710	\$681,600	\$0	\$13,009,310
State	\$300,000	\$0	\$0	\$300,000
PayGo	\$115,440	\$0	\$0	\$115,440
WSSC	\$2,195,850	\$120,400	\$0	\$2,316,250
<b>REVENUES TOTAL</b>	<b>\$14,939,000</b>	<b>\$802,000</b>	<b>\$0</b>	<b>\$15,741,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds	\$1,167,695	\$1,212,108	\$1,228,705	\$1,228,705	\$1,228,705	\$1,167,695	\$1,228,705
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$1,167,695</b>	<b>\$1,212,108</b>	<b>\$1,228,705</b>	<b>\$1,228,705</b>	<b>\$1,228,705</b>	<b>\$1,167,695</b>	<b>\$1,228,705</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.29</b>	<b>\$0.30</b>	<b>\$0.30</b>	<b>\$0.29</b>	<b>\$0.29</b>	<b>\$0.29</b>	<b>\$0.29</b>

# Mattawoman Wastewater Treatment Plant Utility Water System Evaluation and Improvements

FISCAL YEAR 2027 REQUESTED CAPITAL PROJECT BUDGET

## Project Description

The plant utility water system has not always been satisfactory in supporting all of the demands for Non-Potable Water (NPW) at the MWWTP. Sludge production and other needs for NPW have increased over the years. Low NPW pressures have been experienced throughout the plant. Evaluation of the plant utility water system is needed to determine what improvements are necessary in order to satisfy the plant NPW demands.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman Wastewater Treatment Plant

**Commissioner District:** 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$0	\$0	\$74,000	\$145,000	\$219,000
Prevailing Wage Miscellaneous	\$0	\$0	\$0	\$4,000	\$7,000	\$11,000
Inspections	\$0	\$0	\$0	\$175,000	\$175,000	\$350,000
Administration	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
A&E	\$75,000	\$150,000	\$150,000	\$150,000	\$150,000	\$675,000
Construction	\$0	\$0	\$0	\$745,000	\$1,450,000	\$2,195,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000
<b>EXPENDITURES TOTAL</b>	<b>\$156,000</b>	<b>\$231,000</b>	<b>\$231,000</b>	<b>\$1,229,000</b>	<b>\$2,008,000</b>	<b>\$3,855,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$132,600	\$196,300	\$196,300	\$1,044,600	\$1,706,800	\$3,276,600
WSSC	\$23,400	\$34,700	\$34,700	\$184,400	\$301,200	\$578,400
<b>REVENUES TOTAL</b>	<b>\$156,000</b>	<b>\$231,000</b>	<b>\$231,000</b>	<b>\$1,229,000</b>	<b>\$2,008,000</b>	<b>\$3,855,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$215,000	\$219,000	\$0	\$434,000
Prevailing Wage Miscellaneous	–	\$11,000	\$0	\$11,000
Inspections	\$305,000	\$350,000	\$0	\$655,000
Administration	\$465,000	\$375,000	\$0	\$840,000
A&E	\$527,000	\$675,000	\$0	\$1,202,000
Construction	\$2,140,000	\$2,195,000	\$0	\$4,335,000
FAS Administration	\$30,000	\$30,000	\$0	\$60,000
<b>EXPENDITURES TOTAL</b>	<b>\$3,682,000</b>	<b>\$3,855,000</b>	<b>\$0</b>	<b>\$7,537,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$3,129,700	\$3,276,600	\$0	\$6,406,300
WSSC	\$552,300	\$578,400	\$0	\$1,130,700
<b>REVENUES TOTAL</b>	<b>\$3,682,000</b>	<b>\$3,855,000</b>	<b>\$0</b>	<b>\$7,537,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$180,991	\$188,659	\$200,011	\$211,363	\$271,773	\$180,991	\$370,477
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$180,991</b>	<b>\$188,659</b>	<b>\$200,011</b>	<b>\$211,363</b>	<b>\$271,773</b>	<b>\$180,991</b>	<b>\$370,477</b>
Increase to Sewer User Fee	\$0.05	\$0.05	\$0.05	\$0.05	\$0.06	\$0.05	\$0.09

# Mattawoman Wastewater Treatment Plant Septage/Hauled Waste Receiving Facility

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This existing facility does not have sufficient means of debris removal that causes constant clogging of pumps and extensive cleaning of the wet well on a routine basis. Access at this facility is also limited to single truck use. This project will construct a new facility designed for efficient debris handling and capable of multi-truck unloading.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman Wastewater Treatment Plant

**Commissioner District:** 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$28,000	\$438,000	\$150,000	\$0	\$616,000
Prevailing Wage Miscellaneous	\$0	\$3,000	\$19,000	\$7,000	\$0	\$29,000
Inspections	\$0	\$175,000	\$175,000	\$175,000	\$0	\$525,000
Administration	\$125,000	\$125,000	\$125,000	\$125,000	\$0	\$500,000
A&E	\$0	\$75,000	\$75,000	\$75,000	\$0	\$225,000
Construction	\$0	\$675,000	\$4,375,000	\$1,500,000	\$0	\$6,550,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$24,000
<b>EXPENDITURES TOTAL</b>	<b>\$131,000</b>	<b>\$1,087,000</b>	<b>\$5,213,000</b>	<b>\$2,038,000</b>	<b>\$0</b>	<b>\$8,469,000</b>

## Revenue: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$131,000	\$1,087,000	\$5,213,000	\$2,038,000	\$0	\$8,469,000
<b>REVENUES TOTAL</b>	<b>\$131,000</b>	<b>\$1,087,000</b>	<b>\$5,213,000</b>	<b>\$2,038,000</b>	<b>\$0</b>	<b>\$8,469,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$259,000	\$616,000	\$0	\$875,000
Prevailing Wage Miscellaneous	–	\$29,000	\$0	\$29,000
Inspections	\$150,000	\$525,000	\$0	\$675,000
Administration	\$554,000	\$500,000	\$0	\$1,054,000
A&E	\$1,087,000	\$225,000	\$0	\$1,312,000
Construction	\$2,200,000	\$6,550,000	\$0	\$8,750,000
FAS Administration	\$36,000	\$24,000	\$0	\$60,000
<b>EXPENDITURES TOTAL</b>	<b>\$4,286,000</b>	<b>\$8,469,000</b>	<b>\$0</b>	<b>\$12,755,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$4,286,000	\$8,469,000	\$0	\$12,755,000
<b>REVENUES TOTAL</b>	<b>\$4,286,000</b>	<b>\$8,469,000</b>	<b>\$0</b>	<b>\$12,755,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$247,860	\$255,436	\$318,297	\$619,765	\$737,623	\$247,860	\$737,623
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$247,860</b>	<b>\$255,436</b>	<b>\$318,297</b>	<b>\$619,765</b>	<b>\$737,623</b>	<b>\$247,860</b>	<b>\$737,623</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.06</b>	<b>\$0.06</b>	<b>\$0.08</b>	<b>\$0.15</b>	<b>\$0.17</b>	<b>\$0.06</b>	<b>\$0.17</b>

# Mattawoman Wastewater Treatment Plant Effluent Filters Improvements

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project will replace the existing effluent sand filters to increase hydraulic capacity and improve system efficiency and reliability. Additional improvements include, but limited to, influent/effluent channel enhancements, backwash surcharge pump station, and disinfection system.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman Wastewater Treatment Plant

**Commissioner District:** 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$1,064,000	\$1,079,000	\$0	\$0	\$0	\$2,143,000
Prevailing Wage Miscellaneous	\$43,000	\$43,000	\$0	\$0	\$0	\$86,000
Inspections	\$175,000	\$175,000	\$0	\$0	\$0	\$350,000
Administration	\$125,000	\$125,000	\$0	\$0	\$0	\$250,000
A&E	\$175,000	\$175,000	\$0	\$0	\$0	\$350,000
Construction	\$10,640,000	\$10,794,000	\$0	\$0	\$0	\$21,434,000
FAS Administration	\$6,000	\$6,000	\$0	\$0	\$0	\$12,000
<b>EXPENDITURES TOTAL</b>	<b>\$12,228,000</b>	<b>\$12,397,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$24,625,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$10,393,800	\$10,537,400	\$0	\$0	\$0	\$20,931,200
WSSC	\$1,834,200	\$1,859,600	\$0	\$0	\$0	\$3,693,800
<b>REVENUES TOTAL</b>	<b>\$12,228,000</b>	<b>\$12,397,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$24,625,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$1,064,000	\$2,143,000	\$0	\$3,207,000
Prevailing Wage Miscellaneous	–	\$86,000	\$0	\$86,000
Inspections	\$665,000	\$350,000	\$0	\$1,015,000
Administration	\$535,000	\$250,000	\$0	\$785,000
A&E	\$3,570,000	\$350,000	\$0	\$3,920,000
Construction	\$10,640,000	\$21,434,000	\$0	\$32,074,000
Miscellaneous	\$379,000	\$0	\$0	\$379,000
FAS Administration	\$25,000	\$12,000	\$0	\$37,000
<b>EXPENDITURES TOTAL</b>	<b>\$16,878,000</b>	<b>\$24,625,000</b>	<b>\$0</b>	<b>\$41,503,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$14,346,300	\$20,931,200	\$0	\$35,277,500
WSSC	\$2,531,700	\$3,693,800	\$0	\$6,225,500
<b>REVENUES TOTAL</b>	<b>\$16,878,000</b>	<b>\$24,625,000</b>	<b>\$0</b>	<b>\$41,503,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$829,648	\$1,430,722	\$2,040,101	\$2,040,101	\$2,040,101	\$829,648	\$2,040,101
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$829,648</b>	<b>\$1,430,722</b>	<b>\$2,040,101</b>	<b>\$2,040,101</b>	<b>\$2,040,101</b>	<b>\$829,648</b>	<b>\$2,040,101</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.21</b>	<b>\$0.35</b>	<b>\$0.49</b>	<b>\$0.49</b>	<b>\$0.48</b>	<b>\$0.21</b>	<b>\$0.48</b>

# Mattawoman Wastewater Treatment Plant Effluent Pump Station Forcemain Surge Management System

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project includes installation of a surge system to protect the forcemain piping and pumps from excessive surge pressures during normal operation in addition to power loss conditions.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman Wastewater Treatment Plant

**Commissioner District:** 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$0	\$448,000	\$445,000	\$0	\$893,000
Prevailing Wage Miscellaneous	\$0	\$0	\$20,000	\$19,000	\$0	\$39,000
Inspections	\$0	\$0	\$87,000	\$275,000	\$0	\$362,000
Administration	\$125,000	\$125,000	\$125,000	\$125,000	\$0	\$500,000
A&E	\$255,000	\$255,000	\$175,000	\$175,000	\$0	\$860,000
Construction	\$0	\$0	\$4,625,000	\$4,450,000	\$0	\$9,075,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$24,000
<b>EXPENDITURES TOTAL</b>	<b>\$386,000</b>	<b>\$386,000</b>	<b>\$5,486,000</b>	<b>\$5,495,000</b>	<b>\$0</b>	<b>\$11,753,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$328,100	\$328,100	\$4,663,100	\$4,670,700	\$0	\$9,990,000
WSSC	\$57,900	\$57,900	\$822,900	\$824,300	\$0	\$1,763,000
<b>REVENUES TOTAL</b>	<b>\$386,000</b>	<b>\$386,000</b>	<b>\$5,486,000</b>	<b>\$5,495,000</b>	<b>\$0</b>	<b>\$11,753,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$220,000	\$893,000	\$0	\$1,113,000
Prevailing Wage Miscellaneous	–	\$39,000	\$0	\$39,000
Inspections	\$188,000	\$362,000	\$0	\$550,000
Administration	\$422,000	\$500,000	\$0	\$922,000
A&E	\$830,000	\$860,000	\$0	\$1,690,000
Construction	\$2,060,000	\$9,075,000	\$0	\$11,135,000
FAS Administration	\$24,000	\$24,000	\$0	\$48,000
<b>EXPENDITURES TOTAL</b>	<b>\$3,744,000</b>	<b>\$11,753,000</b>	<b>\$0</b>	<b>\$15,497,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$3,182,400	\$9,990,000	\$0	\$13,172,400
WSSC	\$561,600	\$1,763,000	\$0	\$2,324,600
<b>REVENUES TOTAL</b>	<b>\$3,744,000</b>	<b>\$11,753,000</b>	<b>\$0</b>	<b>\$15,497,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$184,039	\$203,013	\$221,987	\$491,654	\$761,761	\$184,039	\$761,761
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$184,039</b>	<b>\$203,013</b>	<b>\$221,987</b>	<b>\$491,654</b>	<b>\$761,761</b>	<b>\$184,039</b>	<b>\$761,761</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.05</b>	<b>\$0.05</b>	<b>\$0.05</b>	<b>\$0.12</b>	<b>\$0.18</b>	<b>\$0.05</b>	<b>\$0.18</b>

# Pump Station Rehabilitations and Replacements (Parent)

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

Rehabilitation at various wastewater pumping facilities to update to current standards and replace aged equipment/infrastructure that include, but are not limited to the following: Strawberry Hills PS, Theodore Green Blvd. PS, Checkers PS, Thomas Stone PS, Indian Head Manor PS, Ryon Woods PS, Rt. 925B PS, St. Charles PS #5A, Pinefield PS Forcemain, Bar Harbor PS, Bachelors Hope PS, Cuckolds Creek PS, Wisteria PS, Bath House PS, St. Charles PS 3B, Brawners Estates PS, Laurel Branch PS# 3, Cliffton PS #3, Cliffton PS #2, Cliffton PS #1, Hill Road PS, Cobb Island PS, Eutaw Forest PS, Montgomery Lane PS, Pomonkey PS, Zekiah PS, Mr. Tire PS, generator replacements (Rt. 5 PS, Hill Road PS, Swan Pt. Vac Station, Strawberry Hills PS, Bryans Rd PS, Indian Head Manor PS), abandonment of Rt. 925C PS, and development of standard design documents. Additional generator replacements are needed at the following sites: Brawner's Estates PS, Cliffton PS #1, Laurel Acres PS, DeMarr Rd PS, Greenhaven PS, Cliffton PS# 2, North Pt. PS, Southwinds PS, Brentwood PS.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 100%

**Sewer Connection:** 0%

**Location:** Countywide

**Commissioner District:** 1, 2, 3, 4

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$0	\$0	\$181,000	\$158,000	\$339,000
Prevailing Wage Miscellaneous	\$21,000	\$18,000	\$10,000	\$7,000	\$7,000	\$63,000
Inspections	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000	\$1,875,000
Administration	\$475,000	\$475,000	\$225,000	\$225,000	\$225,000	\$1,625,000
A&E	\$575,000	\$425,000	\$275,000	\$275,000	\$275,000	\$1,825,000
Construction	\$4,975,000	\$4,355,000	\$2,125,000	\$1,575,000	\$1,575,000	\$14,605,000
FAS Administration	\$60,000	\$60,000	\$36,000	\$12,000	\$6,000	\$174,000
<b>EXPENDITURES TOTAL</b>	<b>\$6,481,000</b>	<b>\$5,708,000</b>	<b>\$3,046,000</b>	<b>\$2,650,000</b>	<b>\$2,621,000</b>	<b>\$20,506,000</b>

Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$6,481,000	\$5,708,000	\$3,046,000	\$2,650,000	\$2,621,000	\$20,506,000
<b>REVENUES TOTAL</b>	<b>\$6,481,000</b>	<b>\$5,708,000</b>	<b>\$3,046,000</b>	<b>\$2,650,000</b>	<b>\$2,621,000</b>	<b>\$20,506,000</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$5,979,060	\$20,506,000	\$2,621,000	\$29,106,060
<b>REVENUES TOTAL</b>	<b>\$5,979,060</b>	<b>\$20,506,000</b>	<b>\$2,621,000</b>	<b>\$29,106,060</b>

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$5,979,060	\$20,506,000	\$2,621,000	\$29,106,060
<b>REVENUES TOTAL</b>	<b>\$5,979,060</b>	<b>\$20,506,000</b>	<b>\$2,621,000</b>	<b>\$29,106,060</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds</b>	\$496,041	\$1,078,950	\$1,583,400	\$1,847,869	\$2,077,955	\$496,041	\$2,533,092
<b>Vehicle and Equipment Lease</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$496,041</b>	<b>\$1,078,950</b>	<b>\$1,583,400</b>	<b>\$1,847,869</b>	<b>\$2,077,955</b>	<b>\$496,041</b>	<b>\$2,533,092</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.21</b>	<b>\$0.44</b>	<b>\$0.64</b>	<b>\$0.73</b>	<b>\$0.81</b>	<b>\$0.21</b>	<b>\$0.99</b>

# Satellite Wastewater Facility Upgrades (Parent)

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

To provide necessary upgrades to various satellite pumping stations and treatment plant facilities that include but are not limited to the following:

- Replacement of generator and automatic transfer switch at Cobb Island Pumping Station to maintain power distribution reliability
- Construct building at Bel Alton WWTP that will aid in maintaining process temperatures for improved system performance
- Structural, process, mechanical, electrical, site, and other various improvements at Clifton WWTP and Mt. Carmel WWTP
- Spray Field, equipment, and building storage improvements at Breeze Farm and Cuckolds Creek facilities
- Chemical feed system improvements at various satellite treatment plants
- Remodel lab, replace flow equalization tank, construct chemical storage building, install grinder, and modify outfall/sampling point at Bel Alton WWTP
- Improvements to the low-pressure force main system in Swan Pt./Cobb Island area
- Master Facility Plan for Swan Pt. WWTP including implementation of recommended improvements
- Replacement of UV Disinfection System at Swan Pt. WWTP
- Replacement of generators at Swan Pt. Influent PS and Mt. Carmel Woods WWTP

Requested By: DPW

Planning Commission Comments:

Water User: 100%

Water Connection:

Location: Various locations

Commissioner District: 1, 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$0	\$0	\$66,000	\$75,000	\$141,000
Prevailing Wage Miscellaneous	\$10,000	\$8,000	\$6,000	\$4,000	\$4,000	\$32,000
Inspections	\$0	\$75,000	\$150,000	\$150,000	\$150,000	\$525,000
Administration	\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$875,000
A&E	\$125,000	\$175,000	\$175,000	\$175,000	\$175,000	\$825,000
Construction	\$2,125,000	\$1,750,000	\$1,275,000	\$750,000	\$750,000	\$6,650,000
FAS Administration	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$60,000
<b>EXPENDITURES TOTAL</b>	<b>\$2,447,000</b>	<b>\$2,195,000</b>	<b>\$1,793,000</b>	<b>\$1,332,000</b>	<b>\$1,341,000</b>	<b>\$9,108,000</b>

Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$2,447,000	\$2,195,000	\$1,793,000	\$1,332,000	\$1,341,000	\$9,108,000
<b>REVENUES TOTAL</b>	<b>\$2,447,000</b>	<b>\$2,195,000</b>	<b>\$1,793,000</b>	<b>\$1,332,000</b>	<b>\$1,341,000</b>	<b>\$9,108,000</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>					
Contingency	\$980,000	\$141,000	\$75,000	\$1,196,000	
Prevailing Wage Miscellaneous	–	\$32,000	\$4,000	\$36,000	
Inspections	\$630,000	\$525,000	\$150,000	\$1,305,000	
Administration	\$955,420	\$875,000	\$175,000	\$2,005,420	
A&E	\$1,091,190	\$825,000	\$175,000	\$2,091,190	
Construction	\$5,621,580	\$6,650,000	\$750,000	\$13,021,580	
FAS Administration	\$20,870	\$60,000	\$12,000	\$92,870	
<b>EXPENDITURES TOTAL</b>	<b>\$9,299,060</b>	<b>\$9,108,000</b>	<b>\$1,341,000</b>	<b>\$19,748,060</b>	

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031		BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project	
<b>Revenues</b>					
Bonds	\$9,299,060	\$9,108,000	\$1,341,000	\$19,748,060	
<b>REVENUES TOTAL</b>	<b>\$9,299,060</b>	<b>\$9,108,000</b>	<b>\$1,341,000</b>	<b>\$19,748,060</b>	

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds (30 yr)</b>	\$537,766	\$679,276	\$806,213	\$909,902	\$986,932	\$537,766	\$1,142,032
<b>Vehicle and Equipment Lease</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$537,766</b>	<b>\$679,276</b>	<b>\$806,213</b>	<b>\$909,902</b>	<b>\$986,932</b>	<b>\$537,766</b>	<b>\$1,142,032</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.22</b>	<b>\$0.28</b>	<b>\$0.32</b>	<b>\$0.36</b>	<b>\$0.39</b>	<b>\$0.22</b>	<b>\$0.45</b>

# Mattawoman Wastewater Treatment Plant Process Improvements (Parent)

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

Various areas/processes at MWWTP are aged and/or in need of improvement that include, but are not limited to the following: grading/storm drainage, valve and piping at Digesters #1-5 & #6-11, blower piping and valving at Digesters, tunnel drainage, tunnel piping/valving/ventilation, as-built production for entire facility, ferric chloride storage tank, capping 72-inch piping upstream of post-aeration discharge, aerated sludge holding tank improvements, final clarifier sludge pumping, building security improvements, and various evaluations/assessments for stormwater/flood management, roof condition, painting, road condition, site fencing, and fire protection. Additional improvements have been recommended through a master facility planning effort that include: upgrade of primary clarifier launderers, primary sludge grinders, construction of a third primary clarifier, rehab of secondary clarifiers 1-4 with dedicated RAS pumps, influent valve replacement for secondary clarifiers 2 & 3, rehab of secondary clarifiers 7 & 8, secondary clarifier influent flow distribution box, replace influent gates at UV/RWPS, additional digester tanks, primary clarifiers 1-4 demo, influent forcemain upgrade, secondary treatment upgrades (MBR+CAS), Plant Backup Power Generation, Influent/Effluent PS improvements, and UV/Reclaimed Water/Utility Water Building.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman Wastewater Treatment Plant

**Commissioner District:** 2

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$0	\$306,000	\$2,822,000	\$2,822,000	\$5,950,000
Prevailing Wage Miscellaneous	\$0	\$0	\$12,000	\$96,000	\$96,000	\$204,000
Inspections	\$0	\$0	\$650,000	\$650,000	\$650,000	\$1,950,000
Administration	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$3,125,000
A&E	\$175,000	\$3,258,000	\$3,845,000	\$7,950,000	\$7,950,000	\$23,178,000
Construction	\$0	\$0	\$2,870,000	\$28,225,000	\$28,225,000	\$59,320,000
FAS Administration	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$180,000
<b>EXPENDITURES TOTAL</b>	<b>\$836,000</b>	<b>\$3,919,000</b>	<b>\$8,344,000</b>	<b>\$40,404,000</b>	<b>\$40,404,000</b>	<b>\$93,907,000</b>

Revenues: 5-Year Plan

REVENUE BUDGET						FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$710,600	\$3,331,100	\$7,092,400	\$34,343,400	\$34,343,400	\$79,820,900
WSSC	\$125,400	\$587,900	\$1,251,600	\$6,060,600	\$6,060,600	\$14,086,100
<b>REVENUES TOTAL</b>	<b>\$836,000</b>	<b>\$3,919,000</b>	<b>\$8,344,000</b>	<b>\$40,404,000</b>	<b>\$40,404,000</b>	<b>\$93,907,000</b>

Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$272,770	\$5,950,000	\$12,655,000	\$18,877,770
Prevailing Wage Miscellaneous	–	\$204,000	\$247,000	\$451,000
Inspections	\$613,000	\$1,950,000	\$650,000	\$3,213,000
Administration	\$1,125,140	\$3,125,000	\$2,725,000	\$6,975,140
A&E	\$3,184,140	\$23,178,000	\$15,675,000	\$42,037,140
Construction	\$2,821,030	\$59,320,000	\$126,550,000	\$188,691,030
FAS Administration	\$36,000	\$180,000	\$36,000	\$252,000
<b>EXPENDITURES TOTAL</b>	<b>\$8,052,080</b>	<b>\$93,907,000</b>	<b>\$158,538,000</b>	<b>\$260,497,080</b>

Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$7,380,620	\$79,820,900	\$134,757,300	\$221,958,820
WSSC	\$1,302,460	\$14,086,100	\$23,780,700	\$39,169,260
<b>REVENUES TOTAL</b>	<b>\$8,683,080</b>	<b>\$93,907,000</b>	<b>\$158,538,000</b>	<b>\$261,128,080</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service: Bonds (30 yr)</b>	\$395,805	\$436,899	\$629,537	\$1,039,691	\$3,025,773	\$395,805	\$12,805,883
<b>Vehicle and Equipment Lease</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$395,805</b>	<b>\$436,899</b>	<b>\$629,537</b>	<b>\$1,039,691</b>	<b>\$3,025,773</b>	<b>\$395,805</b>	<b>\$12,805,883</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.10</b>	<b>\$0.11</b>	<b>\$0.15</b>	<b>\$0.25</b>	<b>\$0.71</b>	<b>\$0.10</b>	<b>\$3.00</b>

# Mattawoman Wastewater Treatment Plant Biological Nutrient Removal Improvements (Parent)

FISCAL YEAR 2027 PROPOSED CAPITAL PROJECT BUDGET

## Project Description

This project will improve various components of the BNR treatment system for added reliability, efficiency, and capacity. Improvements include, but are not limited to the following: aerator replacement with blowers and diffusers, new blower building, mixer upgrades, and capacity/performance improvements to the existing secondary clarifier system.

**Requested By:** DPW

**Planning Commission Comments:** Maintenance or upgrade of existing facilities (Rating #2)

**Sewer User:** 60%

**Sewer Connection:** 40%

**Location:** Mattawoman Wastewater Treatment Plant

**Commissioner District:** 2

**Justification:** Project pushed back to coordinate with Master Plan updates and related upcoming projects.

## Expenditures: 5-Year Plan

	EXPENDITURE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Expenditures</b>						
Contingency	\$0	\$0	\$0	\$225,000	\$325,000	\$550,000
Prevailing Wage Miscellaneous	\$0	\$0	\$0	\$10,000	\$14,000	\$24,000
Inspections	\$0	\$0	\$0	\$175,000	\$175,000	\$350,000
Administration	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000
A&E	\$0	\$175,000	\$175,000	\$175,000	\$175,000	\$700,000
Construction	\$0	\$0	\$0	\$2,250,000	\$3,250,000	\$5,500,000
FAS Administration	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$30,000
<b>EXPENDITURES TOTAL</b>	<b>\$131,000</b>	<b>\$306,000</b>	<b>\$306,000</b>	<b>\$2,966,000</b>	<b>\$4,070,000</b>	<b>\$7,779,000</b>

## Revenues: 5-Year Plan

	REVENUE BUDGET					FY2027-FY2031
	FY2027	FY2028	FY2029	FY2030	FY2031	Aggregated Total
<b>Revenues</b>						
Bonds	\$111,300	\$260,100	\$260,100	\$2,521,100	\$3,459,500	\$6,612,100
WSSC	\$19,700	\$45,900	\$45,900	\$444,900	\$610,500	\$1,166,900
<b>REVENUES TOTAL</b>	<b>\$131,000</b>	<b>\$306,000</b>	<b>\$306,000</b>	<b>\$2,966,000</b>	<b>\$4,070,000</b>	<b>\$7,779,000</b>

## Expenditures: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Expenditures</b>				
Contingency	\$425,000	\$550,000	\$793,000	\$1,768,000
Prevailing Wage Miscellaneous	–	\$24,000	\$33,000	\$57,000
Inspections	\$225,000	\$350,000	\$275,000	\$850,000
Administration	\$440,000	\$625,000	\$125,000	\$1,190,000
A&E	\$2,965,000	\$700,000	\$175,000	\$3,840,000
Construction	\$4,250,000	\$5,500,000	\$7,925,000	\$17,675,000
FAS Administration	\$22,000	\$30,000	\$6,000	\$58,000
<b>EXPENDITURES TOTAL</b>	<b>\$8,327,000</b>	<b>\$7,779,000</b>	<b>\$9,332,000</b>	<b>\$25,438,000</b>

## Revenues: Total Project

	APPROP. THRU	FY2027-FY2031	BEYOND FY2031	
	FY2026	Aggregated Total	Aggregated Total	Total Project
<b>Revenues</b>				
Bonds	\$7,077,950	\$6,612,100	\$7,932,200	\$21,622,250
WSSC	\$1,249,050	\$1,166,900	\$1,399,800	\$3,815,750
<b>REVENUES TOTAL</b>	<b>\$8,327,000</b>	<b>\$7,779,000</b>	<b>\$9,332,000</b>	<b>\$25,438,000</b>

## Operating Budget Impact

	OPERATING IMPACT					APPROP. THRU	BEYOND
	FY2027	FY2028	FY2029	FY2030	FY2031	FY2026	FY2031
<b>TOTAL PERSONNEL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Operating Costs</b>							
Personnel Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL OPERATING COSTS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Debt Service: Bonds (30 yr)	\$395,805	\$402,241	\$417,283	\$432,325	\$578,120	\$395,805	\$1,236,903
Vehicle and Equipment Lease	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL IMPACT</b>	<b>\$395,805</b>	<b>\$402,241</b>	<b>\$417,283</b>	<b>\$432,325</b>	<b>\$578,120</b>	<b>\$395,805</b>	<b>\$1,236,903</b>
<b>Increase to Sewer User Fee</b>	<b>\$0.10</b>	<b>\$0.10</b>	<b>\$0.10</b>	<b>\$0.10</b>	<b>\$0.14</b>	<b>\$0.10</b>	<b>\$0.29</b>