# **Watershed Protection & Restor.**

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Barrensdale Outfall Rest. Cont	482	PN-PP-01	434
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BK-ST-01	436	PT-OF-03	430
Clark Station Rd Resilience Im	455	PT-OF-04	432
Culvert and Closed SD Rehab	419	PT-PC-01	465
Emergency Storm Drain (B)	420	PT-PP-01	463
Kingsberry Rd Stream Restor.	453	PT-ST-01	428
Lake Marion Construction	457	PT-ST-02	464
Lake Waterford Tributaries	458	PT-ST-03	431
Long Point Living Shoreline	456	PT-ST-04	433
LP-OF-01	473	PT-ST-05	466
LP-OF-02	474	PT-ST-07	467
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LP-PC-01	475	SE-OF-01	440
Magothy Outfalls	483	SE-PC-01	441
Middle Patuxent Tributaries	459	SE-PP-01	476
MR-OF-02	427	SE-ST-02	439
MR-OF-03	426	Severn Outfalls	486
MR-OF-04	425	Shipley's Choice Stream Restor	481
MR-PC-01	462	SO-OF-01	443
MR-ST-01	422	SO-OF-03	477
MR-ST-03	423	SO-OF-04	478
MR-ST-04	424	SO-OF-06	446
Najoles Road Outfall-00	487	SO-PC-01	448
Najoles Road Outfall-00	488	SO-PP-01	447
New Cut Rd Culvert - Construct	450	SO-ST-01	442
Patapsco Non-Tidal Outfalls	469	SO-ST-03	444
Patapsco Tidal Outfalls	484	SO-ST-04	445
Patuxent Outfalls	485	South Outfalls	452
Permit Cycle 3 Placeholder	454	Storm Drainage/SWM Infrastr (B	421
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# **Watershed Protection & Restor.**

Project Title	<u>Page</u>
Upper Patuxent Tributaries	460
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WPRF Project Planning	480
WPRP Land Acquisition	479
WPRP Restoration Grant	449

Project Class Summary - Pr	oject Listing					Cour	cil Approv	ved
Project Title	Total	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
Project Class Watershed Pro	tection & Resto	or.						
551600 Culvert and Closed SD Rehab	55,387,497	24,385,497	5,167,000	5,167,000	5,167,000	5,167,000	5,167,000	5,167,000
551700 Emergency Storm Drain (B)	22,288,615	8,188,615	2,350,000	2,350,000	2,350,000	2,350,000	2,350,000	2,350,000
551800 Storm Drainage/SWM Infrastr (B	16,091,799	11,091,799	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
552000 MR-ST-01	929,360	1,608,743	-679,383	0	0	0	0	0
552200 MR-ST-03	11,564,655	9,534,655	2,030,000	0	0	0	0	0
552300 MR-ST-04	2,341,464	2,514,200	-172,736	0	0	0	0	0
552400 MR-OF-04	2,316,903	2,366,903	-50,000	0	0	0	0	0
552500 MR-OF-03	1,796,000	1,832,200	-36,200	0	0	0	0	0
552600 MR-OF-02	524,300	594,300	-70,000	0	0	0	0	0
553500 PT-ST-01	3,557,200	4,657,200	-1,100,000	0	0	0	0	0
553600 PT-OF-02	950,000	992,900	-42,900	0	0	0	0	0
553800 PT-OF-03	5,413,500	3,413,500	2,000,000	0	0	0	0	0
553900 PT-ST-03	4,471,049	4,371,049	100,000	0	0	0	0	0
554100 PT-OF-04	7,075,116	6,100,116	975,000	0	0	0	0	0
554300 PT-ST-04	6,781,900	6,731,900	50,000	0	0	0	0	0
555600 PN-PP-01	3,983,024	6,320,203	-2,337,179	0	0	0	0	0
555700 PN-PC-01	3,443,721	3,558,721	-115,000	0	0	0	0	0
555800 BK-ST-01	0	26,881	-26,881	0	0	0	0	0
556100 BK-PC-01	1,579,366	1,966,361	-386,995	0	0	0	0	0
556900 LP-OF-03	6,718,090	11,121,590	-4,403,500	0	0	0	0	0
557800 SE-ST-02	2,277,189	1,777,189	500,000	0	0	0	0	0
557900 SE-OF-01	749,531	944,531	-195,000	0	0	0	0	0
558100 SE-PC-01	4,721,322	4,771,322	-50,000	0	0	0	0	0
559100 SO-ST-01	1,591,000	1,262,000	329,000	0	0	0	0	0
559200 SO-OF-01	1,990,000	2,424,943	-434,943	0	0	0	0	0
559400 SO-ST-03	1	25,603	-25,602	0	0	0	0	0
559700 SO-ST-04	8,860,014	6,590,014	2,270,000	0	0	0	0	0

Project	Class Summary - Proj	ect Listing					cil Approv	oved		
Project	Project Title	Total	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	
3560000 S	SO-OF-06	1	18,892	-18,891	0	0	0	0	0	
3560100 S	6O-PP-01	0	25,895	-25,895	0	0	0	0	0	
3560200 S	6O-PC-01	1,547,063	1,722,504	-175,441	0	0	0	0	0	
3561100 W	VPRP Restoration Grant	3,000,000	2,000,000	1,000,000	0	0	0	0	0	
3567900 N	lew Cut Rd Culvert - Construct	3,598,000	3,635,000	-37,000	0	0	0	0	0	
3568300 P	Pub/Priv Perf of Wtr Qlty Imps	18,000,000	16,000,000	2,000,000	0	0	0	0	0	
3571700 S	South Outfalls	7,697,302	7,647,302	50,000	0	0	0	0	0	
3573700 K	Kingsberry Rd Stream Restor.	1,610,000	1,710,000	-100,000	0	0	0	0	0	
3577500 P	Permit Cycle 3 Placeholder	88,000,000	0	0	10,000,000	26,000,000	26,000,000	26,000,000	0	
3582500 C	Clark Station Rd Resilience Im	4,000,000	2,000,000	2,000,000	0	0	0	0	0	
3585200 L	ong Point Living Shoreline	400,000	0	400,000	0	0	0	0	0	
3585300 La	ake Marion Construction	1,500,000	0	1,500,000	0	0	0	0	0	
3585400 La	ake Waterford Tributaries	750,000	0	750,000	0	0	0	0	0	
3585500 M	/liddle Patuxent Tributaries	750,000	0	750,000	0	0	0	0	0	
3585600 U	Jpper Patuxent Tributaries	1,000,000	0	1,000,000	0	0	0	0	0	
3551900 S	Stormwater Project Management	1,000,000	1,000,000	0	0	0	0	0	0	
3552900 M	/IR-PC-01	220,043	220,043	0	0	0	0	0	0	
3553300 P	PT-PP-01	681,597	681,597	0	0	0	0	0	0	
3553700 P	PT-ST-02	10,225,560	10,225,560	0	0	0	0	0	0	
3554000 P	PT-PC-01	3,456,067	3,456,067	0	0	0	0	0	0	
3554400 P	PT-ST-05	4,148,500	4,148,500	0	0	0	0	0	0	
3554800 P	PT-ST-07	9,797,802	9,797,802	0	0	0	0	0	0	
3555300 P	PN-OF-01	4,390,800	4,390,800	0	0	0	0	0	0	
3555400 P	Patapsco Non-Tidal Outfalls	14,473,400	14,473,400	0	0	0	0	0	0	
3556200 U	JP-ST-01	852,700	852,700	0	0	0	0	0	0	
3556300 U	JP-OF-01	7,318,600	7,318,600	0	0	0	0	0	0	
3556400 U	JP-PP-01	25,000	25,000	0	0	0	0	0	0	
3556700 L	.P-OF-01	4,380,000	4,380,000	0	0	0	0	0	0	
3556800 LI	.P-OF-02	8,186,912	8,186,912	0	0	0	0	0	0	

# **Capital Budget and Program**

Projec	t Class Summary - Pro	ject Listing					Cou	Council Approved			
Project	-	Total	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028		
B557100	LP-PC-01	369,516	369,516	0	0	0	0	0	0		
B558000	SE-PP-01	11,487	11,487	0	0	0	0	0	0		
B559600	SO-OF-03	434,488	434,488	0	0	0	0	0	0		
B559800	SO-OF-04	3,101,000	3,101,000	0	0	0	0	0	0		
B561000	WPRP Land Acquisition	1,362,000	1,362,000	0	0	0	0	0	0		
B561200	WPRF Project Planning	624,138	624,138	0	0	0	0	0	0		
B568000	Shipley's Choice Stream Restor	1,415,000	1,415,000	0	0	0	0	0	0		
B568200	Barrensdale Outfall Rest. Cont	841,000	841,000	0	0	0	0	0	0		
B571100	Magothy Outfalls	5,938,626	5,938,626	0	0	0	0	0	0		
B571200	Patapsco Tidal Outfalls	1,700,000	1,700,000	0	0	0	0	0	0		
B571400	Patuxent Outfalls	403,500	403,500	0	0	0	0	0	0		
B571600	Severn Outfalls	42,100	42,100	0	0	0	0	0	0		
B574000	Najoles Road Outfall-00	3,184,000	3,184,000	0	0	0	0	0	0		
Total W	atershed Protection & Re	\$397,838,817	\$252,516,363	\$14,737,454	\$18,517,000	\$34,517,000	\$34,517,000	\$34,517,000	\$8,517,000		

# **Capital Budget and Program**

<b>Project Class Summary - F</b>	unding Detai	l				Cou	ıncil Appro	ved
	Total	Prior	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
Project Class Watershed Protection	n & Restor.							
Bonds								
WPRF Bonds	\$374,540,117	\$239,626,363	\$4,328,754	\$18,517,000	\$34,517,000	\$34,517,000	\$34,517,000	\$8,517,000
Bonds	\$374,540,117	\$239,626,363	\$4,328,754	\$18,517,000	\$34,517,000	\$34,517,000	\$34,517,000	\$8,517,000
Grants & Aid								
Other Fed Grants	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0
Other State Grants	\$9,617,700	\$6,890,000	\$2,727,700	\$0	\$0	\$0	\$0	\$0
Grants & Aid	\$11,617,700	\$6,890,000	\$4,727,700	\$0	\$0	\$0	\$0	\$0
Other								
Project Reimbursement	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
Bond Premium	\$10,681,000	\$5,000,000	\$5,681,000	\$0	\$0	\$0	\$0	\$0
Other	\$11,681,000	\$6,000,000	\$5,681,000	\$0	\$0	\$0	\$0	\$0
Watershed Protection & Restor.	\$397,838,817	\$252,516,363	\$14,737,454	\$18,517,000	\$34,517,000	\$34,517,000	\$34,517,000	\$8,517,000

# **Capital Budget and Program**

### **B551600** Culvert and Closed SD Rehab

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

This project involves design and construction to rehabilitate, upgrade and replace small culverts on local roads and minor closed storm drain systems that, although functioning, are badly deteriorated, inadequate and in need of upgrades and, where practical, incorporate environmentally sensitive design techniques to enhance water quality. This project is countywide and multi-year and will require funding beyond the program. This project represents the continuation of Project D451100 under this new Project Class.

Location

Countywide

#### **Benefit**

This project will correct minor, localized ponding and flooding conditions, improve storm drain conveyance, rehabilitate and extend the useful life of existing storm drain systems and culverts while enhancing the water quality of runoff.

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$5,986,478	Plans and Engineering	\$6,423,478	\$3,801,478	\$437,000	\$437	\$437	\$437	\$437	\$437		
\$558,800	Land	\$598,800	\$358,800	\$40,000	\$40	\$40	\$40	\$40	\$40		
\$43,260,756	Construction	\$45,372,990	\$18,594,990	\$4,463,000	\$4,463	\$4,463	\$4,463	\$4,463	\$4,463		
\$2,851,976	Overhead	\$2,992,229	\$1,630,229	\$227,000	\$227	\$227	\$227	\$227	\$227		
\$52,658,010	Total	\$55,387,497	\$24,385,497	\$5,167,000	\$5,167	\$5,167	\$5,167	\$5,167	\$5,167		
More	(Less) Than Prior Year Program:	\$2,729,487	(\$2,437,513)	\$0	\$0	\$0	\$0	\$0	\$5,167	Multi-Yr	

# **Capital Budget and Program**

B551600 Culvert and Closed SD Rehab

**Class: Watershed Protection & Restor.** 

FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Added FY28 funding.
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2014	\$28,599,600		Expended	Encumbered	Total
		April 1, 2021	\$19,132,204	\$2,266,103	\$21,398,307
		4 114 0000	<b>#00 400 074</b>	<b>#0.070.400</b>	<b>004 400 440</b>

**April 1, 2022** \$22,128,271 \$2,070,139 \$24,198,410

Prior Year			Prior	Budget		Capit	al Program (	\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$50,158,010	WPRF Bonds	\$50,387,497	\$21,885,497	\$2,667,000	\$5,167	\$5,167	\$5,167	\$5,167	\$5,167	
\$2,500,000	Bond Premium	\$5,000,000	\$2,500,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0	
\$52,658,010	Total	\$55,387,497	\$24,385,497	\$5,167,000	\$5,167	\$5,167	\$5,167	\$5,167	\$5,167	
More	e (Less) Than Prior Year Program:	\$2,729,487	(\$2,437,513)	\$0	\$0	\$0	\$0	\$0	\$5,167	Multi-Yr

# **Capital Budget and Program**

**B551700** Emergency Storm Drain (B)

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

This project involves the installation of storm drain inlets, manholes, pipes, small culverts and systems to provide for immediate relief to localized ponding or flooding of roads, public infrastructure and private properties subject to runoff from public facilities. This project is countywide and multi-year and will require funding beyond the program. This project represents the continuation of Project D478500 under this new Project Class.

### Location

Countywide

#### **Benefit**

This project will correct localized ponding or flooding conditions, improve storm water conveyance, protect existing public and private properties as well as existing public infrastructure, and provide quick response to emergency storm water problems.

Prior Year	_			Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
(\$1,306,236)	Plans and Engineering	(\$1,306,236)	(\$1,306,236)	\$0	\$0	\$0	\$0	\$0	\$0	
(\$9,550)	Land	(\$9,550)	(\$9,550)	\$0	\$0	\$0	\$0	\$0	\$0	
(\$1,048,970)	Construction	(\$1,048,970)	(\$1,048,970)	\$0	\$0	\$0	\$0	\$0	\$0	
(\$96,628)	Overhead	(\$96,628)	(\$96,628)	\$0	\$0	\$0	\$0	\$0	\$0	
\$22,400,000	Other	\$24,750,000	\$10,650,000	\$2,350,000	\$2,350	\$2,350	\$2,350	\$2,350	\$2,350	
\$19,938,615	Total	\$22,288,615	\$8,188,615	\$2,350,000	\$2,350	\$2,350	\$2,350	\$2,350	\$2,350	
More	(Less) Than Prior Year Program:	\$2,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,350	Multi-Yr

# **Capital Budget and Program**

**B551700** Emergency Storm Drain (B)

**Class: Watershed Protection & Restor.** 

FY2023 Coun

**Council Approved** 

### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Added FY28 funding.
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

### **Initial Total Project Cost Estimate**

FY 2014	\$3,600,000		Expended	Encumbered	Total
		April 1, 2021	\$4,777,108	\$699,743	\$5,476,851
		April 1, 2022	\$6,427,758	\$1,375,835	\$7,803,594

Prior Year			Prior	Budget		Capit	tal Program (	(\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$19,938,615	WPRF Bonds	\$22,288,615	\$8,188,615	\$2,350,000	\$2,350	\$2,350	\$2,350	\$2,350	\$2,350	
\$19,938,615	Total	\$22,288,615	\$8,188,615	\$2,350,000	\$2,350	\$2,350	\$2,350	\$2,350	\$2,350	
More	e (Less) Than Prior Year Program:	\$2,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,350	Multi-Yr

# **Capital Budget and Program**

### B551800 Storm Drainage/SWM Infrastr (B

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### Description

This project involves the study, design and construction of large, regional storm drain systems and stormwater management infrastructure to relieve widespread ponding or flooding of public and private properties and existing public infrastructure. This project also involves repair, rehabilitation and replacement of major culverts that are beyond their useful life. Environmentally sensitive design techniques will be identified and incorporated into the design to enhance the water quality of stormwater runoff. This project is countywide and multi-year and will require funding beyond the program. This project represents the continuation of Project D537900 under this new Project Class.

Location

Countywide

#### **Benefit**

This project will correct large scale and widespread flooding conditions, improve storm drain conveyance on a community wide basis, enhance the water quality of runoff, and provide protection to existing public and private properties as well as existing public infrastructure.

Prior Year			Prior Budget			Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$2,799,427	Plans and Engineering	\$2,799,427	\$1,849,427	\$0	\$190	\$190	\$190	\$190	\$190	
\$133,150	Land	\$133,150	\$83,150	\$0	\$10	\$10	\$10	\$10	\$10	
\$12,394,824	Construction	\$12,224,820	\$8,549,820	\$0	\$735	\$735	\$735	\$735	\$735	
\$938,975	Overhead	\$934,402	\$609,402	\$0	\$65	\$65	\$65	\$65	\$65	
\$16,266,376	Total	\$16,091,799	\$11,091,799	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More	(Less) Than Prior Year Program:	(\$174,577)	(\$174,577)	(\$1,000,000)	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

### **Capital Budget and Program**

**B551800** Storm Drainage/SWM Infrastr (B

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design, ROW, Construction
- 3. Action Required To Complete This Project: Planning, Design, ROW, Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Added FY28 funding.
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Between \$500,000 and \$1 million per year

### **Initial Total Project Cost Estimate**

FY 2014	\$6,000,000		Expended	Encumbered	Total
		April 1, 2021	\$3,270,570	\$606,643	\$3,877,213
		April 1, 2022	\$3,774,419	\$2,328,663	\$6,103,082

Prior Year			Prior Budget			Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$16,266,376	WPRF Bonds	\$15,410,799	\$11,091,799	(\$681,000)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000		
	Bond Premium	\$681,000	\$0	\$681,000	\$0	\$0	\$0	\$0	\$0		
\$16,266,376	Total	\$16,091,799	\$11,091,799	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000		
More	e (Less) Than Prior Year Program:	(\$174,577)	(\$174,577)	(\$1,000,000)	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr	

# **Capital Budget and Program**

**B552000** MR-ST-01

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

Magothy River - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 2 Outfalls and 3 Stream Segments.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year				Budget	Budget Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$615,500	Plans and Engineering	\$515,228	\$615,228	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$161,700	Land	\$161,700	\$161,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$833,300	Construction	\$187,642	\$733,025	(\$545,383)	\$0	\$0	\$0	\$0	\$0	\$0
\$103,000	Overhead	\$64,790	\$98,790	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,713,500	Total	\$929,360	\$1,608,743	(\$679,383)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$784,140)	(\$104,757)	(\$679,383)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B552000 MR-ST-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: New, Planning, Design, ROW, Construction, Performance
- 3. Action Required To Complete This Project: ROW, Construction, Performance

### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

FY 2014	\$4,470,200		Expended	Encumbered	Total
		April 1, 2021	\$893,868	\$28,963	\$922,832
		April 1, 2022	\$790,223	\$25,463	\$815,687

Prior Year		Prior				Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$1,713,500	WPRF Bonds	\$929,360	\$1,608,743	(\$679,383)	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,713,500	Total	\$929,360	\$1,608,743	(\$679,383)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$784,140)	(\$104,757)	(\$679,383)	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

B552200 MR-ST-03

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

For the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. Includes restoration and improvements to the Mill Creek tributary to the Magothy River.

### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		9		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,183,177	Plans and Engineering	\$1,183,177	\$1,183,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$860,000	Land	\$860,000	\$860,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,821,000	Construction	\$8,749,500	\$6,821,000	\$1,928,500	\$0	\$0	\$0	\$0	\$0	\$0
\$670,478	Overhead	\$771,978	\$670,478	\$101,500	\$0	\$0	\$0	\$0	\$0	\$0
\$9,534,655	Total	\$11,564,655	\$9,534,655	\$2,030,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$2,030,000	\$0	\$2,030,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B552200 MR-ST-03 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

**Change from Prior Year** 

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact: None** 

### **Initial Total Project Cost Estimate**

FY 2014 \$7,152,700

### **Financial Activity**

 Expended
 Encumbered
 Total

 April 1, 2021
 \$1,507,440
 \$511,048
 \$2,018,488

 April 1, 2022
 \$3,227,391
 \$939,704
 \$4,167,095

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$9,534,655	WPRF Bonds	\$11,564,655	\$9,534,655	\$2,030,000	\$0	\$0	\$0	\$0	\$0	\$0
\$9,534,655	Total	\$11,564,655	\$9,534,655	\$2,030,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$2,030,000	\$0	\$2,030,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B552300 MR-ST-04

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Magothy River - Streams with Nearby Outfalls & Ponds - Project Group: 04 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 4 Outfalls, 1 Private Ponds and 3 Stream Segments (approximately 1,300 lineal feet).

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$951,400	Plans and Engineering	\$951,400	\$951,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$249,900	Land	\$249,900	\$249,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,193,800	Construction	\$1,029,701	\$1,193,800	(\$164,099)	\$0	\$0	\$0	\$0	\$0	\$0
\$119,100	Overhead	\$110,463	\$119,100	(\$8,637)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,514,200	Total	\$2,341,464	\$2,514,200	(\$172,736)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$172,736)	\$0	(\$172,736)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B552300 MR-ST-04 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project: Inactive

2. Action Taken In Current Fiscal Year: None

3. Action Required To Complete This Project: None

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Reduced cost

\$2,339,319

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

#### **Initial Total Project Cost Estimate**

FY 2014 \$6,753,200

#### **Financial Activity**

Expended Encumbered Total

**April 1, 2021** \$2,279,351 \$59,968

**April 1, 2022** \$2,281,055

**Prior Year Prior** Capital Program (\$000) **Beyond Budget Project Total Project Total** Funding 6 Years **Approval** FY2023 FY2024 FY2025 FY2026 FY2027 FY2028 \$0 \$2,012,200 WPRF Bonds \$1,839,464 \$2,012,200 (\$172,736) \$0 \$0 \$0 \$0 \$0 \$502,000 Other State Grants \$502,000 \$502,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,514,200 \$2,341,464 \$2,514,200 (\$172,736) \$0 \$0 \$0 \$0 \$0 \$0 **Total** \$0 More (Less) Than Prior Year Program: (\$172,736)\$0 (\$172,736)\$0 \$0 \$0 \$0 \$0

# **Capital Budget and Program**

B552400 MR-OF-04

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Magothy River - Stand Alone Outfalls - Project Group: 04 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project assessed approximately 27 Outfalls and includes restoration and improvements to 4 Outfalls.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$718,000	Plans and Engineering	\$718,000	\$718,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$143,600	Land	\$143,600	\$143,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,372,903	Construction	\$1,325,403	\$1,372,903	(\$47,500)	\$0	\$0	\$0	\$0	\$0	\$0
\$132,400	Overhead	\$129,900	\$132,400	(\$2,500)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,366,903	Total	\$2,316,903	\$2,366,903	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$50,000)	\$0	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**Council Approved Class: Watershed Protection & Restor.** FY2023 B552400 MR-OF-04

### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

#### FY 2014

Total	Encumbered	Expended		\$7,068,100
\$2,241,875	\$214,611	\$2,027,264	April 1, 2021	
\$2,242,515	\$206,318	\$2,036,197	April 1, 2022	

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$2,366,903	WPRF Bonds	\$2,316,903	\$2,366,903	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,366,903	Total	\$2,316,903	\$2,366,903	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$50,000)	\$0	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B552500** MR-OF-03

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Magothy River - Stand Alone Outfalls - Project Group: 03 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to the Bay Green Drive Culvert and its drainage channel.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

<b>Prior Year</b>			Prior	Budget		Capi	tal Program	(\$000)		\$0 \$0 \$0 \$0
Project Total	Phase	Project Total	Total Approval F	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$122,300	Plans and Engineering	\$122,300	\$122,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,590,000	Construction	\$1,555,610	\$1,590,000	(\$34,390)	\$0	\$0	\$0	\$0	\$0	\$0
\$119,900	Overhead	\$118,090	\$119,900	(\$1,810)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,832,200	Total	\$1,796,000	\$1,832,200	(\$36,200)	\$0	\$0	\$0	\$0	\$0	\$0
More	More (Less) Than Prior Year Program:		\$0	(\$36,200)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 **Council Approved** B552500 MR-OF-03

### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year: Design, Construction, Performance
- 3. Action Required To Complete This Project: Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact: None** 

#### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2014 \$7,722,300	0
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Expended **Encumbered** Total

April 1, 2021

\$1,610,814

\$77,679 \$1,688,492

April 1, 2022

\$1,610,863

\$77,631 \$1,688,494

Prior Year			Prior	Budget		Capit	al Program (	\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,832,200	WPRF Bonds	\$1,796,000	\$1,832,200	(\$36,200)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,832,200	Total	\$1,796,000	\$1,832,200	(\$36,200)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$36,200)	\$0	(\$36,200)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B552600** MR-OF-02

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Magothy River - Stand Alone Outfalls - Project Group: 02 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 350 linear feet of degraded stream channel off Tolstoy Lane.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$123,000	Plans and Engineering	\$108,000	\$123,000	(\$15,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$409,200	Construction	\$358,700	\$409,200	(\$50,500)	\$0	\$0	\$0	\$0	\$0	\$0
\$42,100	Overhead	\$37,600	\$42,100	(\$4,500)	\$0	\$0	\$0	\$0	\$0	\$0
\$594,300	Total	\$524,300	\$594,300	(\$70,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$70,000)	\$0	(\$70,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B552600 MR-OF-02 Class: Watershed Protection & Restor. FY2023 Council Approved

### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$6,252,100		Expended	Encumbered	Total
		April 1, 2021	\$295,641	\$183,482	\$479,123
		April 1, 2022	\$410.482	\$76.982	\$487.464

Prior Year				Prior	Budget		Capit	al Program (	\$000)		Beyond
_	Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	\$594,300	WPRF Bonds	\$524,300	\$594,300	(\$70,000)	\$0	\$0	\$0	\$0	\$0	\$0
-	\$594,300	Total	\$524,300	\$594,300	(\$70,000)	\$0	\$0	\$0	\$0	\$0	\$0
-	More	(Less) Than Prior Year Program:	(\$70,000)	\$0	(\$70,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B553500 PT-ST-01

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 9 Outfalls and 16 Stream Segments (13,123 Lineal Feet).

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,372,600	Plans and Engineering	\$1,372,600	\$1,372,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$837,200	Land	\$837,200	\$837,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,034,700	Construction	\$989,700	\$2,034,700	(\$1,045,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$412,700	Overhead	\$357,700	\$412,700	(\$55,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$4,657,200	Total	\$3,557,200	\$4,657,200	(\$1,100,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$1,100,000)	\$0	(\$1,100,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B553500 PT-ST-01 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Reduced cost

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$37,894,100		Expended	Encumbered	Total
		April 1, 2021	\$895,689	\$220,453	\$1,116,142
		April 1, 2022	\$895,689	\$220,453	\$1,116,142

Prior Year			Prior	Budget		Capit	al Program (	\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,657,200	WPRF Bonds	\$3,557,200	\$4,657,200	(\$1,100,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$4,657,200	Total	\$3,557,200	\$4,657,200	(\$1,100,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$1,100,000)	\$0	(\$1,100,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

*B553600* PT-OF-02

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Patapsco Tidal - Stand Alone Outfalls - Project Group: 02 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes assessment of approximately 14 Outfalls. Currently, 2 Outfalls have been programmed for improvements.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$200,000	Plans and Engineering	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$700,800	Construction	\$659,900	\$700,800	(\$40,900)	\$0	\$0	\$0	\$0	\$0	\$0
\$92,100	Overhead	\$90,100	\$92,100	(\$2,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$992,900	Total	\$950,000	\$992,900	(\$42,900)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$42,900)	\$0	(\$42,900)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B553600 PT-OF-02 Class: Watershed Protection & Restor. FY2023 Council Approved

### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, Multi-Year
- 3. Action Required To Complete This Project: Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced cost
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$6,967,900		Expended	Encumbered	Total
		April 1, 2021	\$269,408	\$604,657	\$874,065
		April 1, 2022	\$834,493	\$65,730	\$900,222

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$992,900	WPRF Bonds	\$950,000	\$992,900	(\$42,900)	\$0	\$0	\$0	\$0	\$0	\$0
\$992,900	Total	\$950,000	\$992,900	(\$42,900)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$42,900)	\$0	(\$42,900)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B553800 PT-OF-03

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

For the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. Includes restoration and improvements to the Rock Creek tributary to the Patapsco River.

### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,710,000	Plans and Engineering	\$1,710,000	\$1,710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$100,000	Land	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,400,000	Construction	\$3,400,000	\$1,400,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
\$203,500	Overhead	\$203,500	\$203,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,413,500	Total	\$5,413,500	\$3,413,500	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 **Council Approved** B553800 PT-OF-03

**Project Status** 

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Planning, Design

3. Action Required To Complete This Project: Design, ROW, Construction, Performance

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Increased cost

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2014	\$4,796,300		Expended	Encumbered	Total
		April 1, 2021	\$1,132,777	\$173,911	\$1,306,688
		A!! 4. 0000	¢4 000 0E7	¢407.407	<b>64 047 004</b>

April 1, 2022 \$1,209,957 \$107,427 \$1,317,384

Prior Year		1 1141		Prior Budget			Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years		
\$3,413,500	WPRF Bonds	\$3,413,500	\$3,413,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	Other Fed Grants	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0		
\$3,413,500	Total	\$5,413,500	\$3,413,500	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	More (Less) Than Prior Year Program:		\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0		

# **Capital Budget and Program**

B553900 PT-ST-03

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 03 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. The non-tidal mainstem of Furnace Creek was identified for restoration. The stream reach currently being restored includes 3,700 linear feet of degraded stream and 10 storm drain outfalls.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,005,920	Plans and Engineering	\$1,005,920	\$1,005,920	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$40,500	Land	\$40,500	\$40,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,079,100	Construction	\$3,179,100	\$3,079,100	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
\$245,529	Overhead	\$245,529	\$245,529	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,371,049	Total	\$4,471,049	\$4,371,049	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B553900 PT-ST-03 Class: Watershed Protection & Restor. FY2023 Council Approved

### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased cost
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Between \$1 million and \$2 million per year

### **Initial Total Project Cost Estimate**

FY 2014	\$14,472,800		Expended	Encumbered	Total
		April 1, 2021	\$3,925,277	\$197,363	\$4,122,640
		April 1, 2022	\$3,941,042	\$183,907	\$4,124,949

Prior Year			Prior Budget			Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$2,650,049	WPRF Bonds	\$2,750,049	\$2,650,049	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,721,000	Other State Grants	\$1,721,000	\$1,721,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,371,049	Total	\$4,471,049	\$4,371,049	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

B554100 PT-OF-04

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

For the design and construction of stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. Includes restoration and improvements to the Back Creek tributary to the Patapsco River.

### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$512,334	Plans and Engineering	\$512,334	\$512,334	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$134,400	Land	\$134,400	\$134,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,027,600	Construction	\$5,952,600	\$5,027,600	\$925,000	\$0	\$0	\$0	\$0	\$0	\$0
\$425,782	Overhead	\$475,782	\$425,782	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
\$6,100,116	Total	\$7,075,116	\$6,100,116	\$975,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$975,000	\$0	\$975,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B554100 PT-OF-04 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Planning, Design

3. Action Required To Complete This Project: Design, ROW, Construction, Performance

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Increased cost

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$6,617,100		Expended	Encumbered	Total
		April 1, 2021	\$740,809	\$1,177,402	\$1,918,211
		April 1, 2022	\$777.061	\$1.078.105	\$1.855.165

Prior Year			Prior Budget			Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$6,100,116	WPRF Bonds	\$7,075,116	\$6,100,116	\$975,000	\$0	\$0	\$0	\$0	\$0	\$0
\$6,100,116	Total	\$7,075,116	\$6,100,116	\$975,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$975,000	\$0	\$975,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B554300 PT-ST-04

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

For the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. Includes restoration and improvements to the Marley Creek-Green Branch tributary to the Patapsco River.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,186,200	Plans and Engineering	\$1,233,700	\$1,186,200	\$47,500	\$0	\$0	\$0	\$0	\$0	\$0
\$60,000	Land	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,146,450	Construction	\$5,146,450	\$5,146,450	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$339,250	Overhead	\$341,750	\$339,250	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0
\$6,731,900	Total	\$6,781,900	\$6,731,900	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B554300 PT-ST-04 Class: Watershed Protection & Restor. FY2023 Council Approved

### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

FY 2014	\$7,085,300		Expended	Encumbered	Total
		April 1, 2021	\$753,908	\$746,058	\$1,499,966
		April 1, 2022	\$861,703	\$659,216	\$1,520,919

Prior Year			Prior Budget			Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$6,731,900	WPRF Bonds	\$6,781,900	\$6,731,900	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$6,731,900	Total	\$6,781,900	\$6,731,900	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

B555600 PN-PP-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Patapsco Non-tidal - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Orange

This project is for the design and construction of stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes the assessment of 18 private ponds and the restoration and improvements to 8 ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$515,849	Plans and Engineering	\$515,849	\$515,849	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$197,600	Land	\$197,600	\$197,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,302,435	Construction	\$3,082,115	\$5,302,435	(\$2,220,320)	\$0	\$0	\$0	\$0	\$0	\$0	
\$304,320	Overhead	\$187,461	\$304,320	(\$116,859)	\$0	\$0	\$0	\$0	\$0	\$0	
\$6,320,203	Total	\$3,983,024	\$6,320,203	(\$2,337,179)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$2,337,179)	\$0	(\$2,337,179)	\$0	\$0	\$0	\$0	\$0	\$0	

### **Capital Budget and Program**

B555600 PN-PP-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design
- 3. Action Required To Complete This Project: Design, ROW, Construction

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$5,296,200		Expended	Encumbered	Total
		April 1, 2021	\$543,432	\$85,680	\$629,112
		April 1, 2022	\$569,600	\$76,054	\$645,653

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$6,320,203	WPRF Bonds	\$3,983,024	\$6,320,203	(\$2,337,179)	\$0	\$0	\$0	\$0	\$0	\$0
\$6,320,203	Total	\$3,983,024	\$6,320,203	(\$2,337,179)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$2,337,179)	\$0	(\$2,337,179)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B555700 PN-PC-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Patapsco Non-tidal - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes the assessment of 22 Public Ponds. The project includes retrofit of 9 stormwater ponds (BMPs) to improve water quality treatment capacity and meet current design standards. The project also includes one stream restoration project of approximately 600 Linear Feet (by decommissioning two in-line, failing stormwater ponds).

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	9		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$253,943	Plans and Engineering	\$155,143	\$160,143	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,246,318	Construction	\$3,091,625	\$3,195,625	(\$104,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$244,964	Overhead	\$195,952	\$201,952	(\$6,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,746,225	Total	\$3,443,721	\$3,558,721	(\$115,000)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$1,302,505)	(\$1,187,505)	(\$115,000)	\$0	\$0	\$0	\$0	\$0	\$0	

### **Capital Budget and Program**

B555700 PN-PC-01 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2014	\$3,158,100		Expended	Encumbered	Total
		April 1, 2021	\$3,956,048	\$197,921	\$4,153,969
		4 11 4 0000	<b>#0 007 005</b>	<b>#</b> 400.00 <del>7</del>	<b>#0.004.040</b>

**April 1, 2022** \$2,807,805 \$186,807 \$2,994,612

Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,685,225	WPRF Bonds	\$3,382,721	\$3,497,721	(\$115,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$61,000	Other State Grants	\$61,000	\$61,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,746,225	Total	\$3,443,721	\$3,558,721	(\$115,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$1,302,505)	(\$1,187,505)	(\$115,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B555800 BK-ST-01

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

Bodkin Creek - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes the potential restoration and improvements of 3 Outfalls and 2 Stream Segments (682 Lineal Feet). Additional required funding is deferred to a future budget.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	3		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$51,163	Plans and Engineering	\$24,282	\$51,163	(\$26,881)	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,700	Land	\$3,700	\$3,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
(\$35,796)	Construction	(\$35,796)	(\$35,796)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$7,815	Overhead	\$7,815	\$7,815	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$26,881	Total	\$0	\$26,881	(\$26,881)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$26,881)	\$0	(\$26,881)	\$0	\$0	\$0	\$0	\$0	\$0	

### **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 B555800 BK-ST-01

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, Construction, Performance
- 3. Action Required To Complete This Project: Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2014	\$1,182,000	Expend	ded	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0

April 1, 2022

Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$26,881	WPRF Bonds	\$0	\$26,881	(\$26,881)	\$0	\$0	\$0	\$0	\$0	\$0
\$26,881	Total	\$0	\$26,881	(\$26,881)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$26,881)	\$0	(\$26,881)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B556100** BK-PC-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Bodkin Creek - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes the assessment and potential restoration and improvements to approximately 17 Public Ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$42,245	Plans and Engineering	\$42,245	\$42,245	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,776,110	Construction	\$1,408,465	\$1,776,110	(\$367,645)	\$0	\$0	\$0	\$0	\$0	\$0
\$147,006	Overhead	\$127,656	\$147,006	(\$19,350)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,966,361	Total	\$1,579,366	\$1,966,361	(\$386,995)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$386,995)	\$0	(\$386,995)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 **Council Approved** B556100 BK-PC-01

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Reduced cost

3. Change in Scope None

4. Change in Timing: None

**Estimated Operating Budget Impact: None** 

### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2014 \$2,641,800 Expended **Encumbered** Total

April 1, 2021

\$1,549,411

\$263,869 \$1,813,280

April 1, 2022

\$1,549,706

\$1,497 \$1,551,204

Prior Year			Prior	9		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$1,966,361	WPRF Bonds	\$1,579,366	\$1,966,361	(\$386,995)	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,966,361	Total	\$1,579,366	\$1,966,361	(\$386,995)	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	(\$386,995)	\$0	(\$386,995)	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

B556900 LP-OF-03

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

Little Patuxent - Stand Alone Outfalls - Project Group: 03 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes the assessment of approximately 22 Outfalls, and restoration and improvements to approximately 6 outfalls and approximately 8,000 linear feet of stream.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$1,620,757	Plans and Engineering	\$1,620,757	\$1,620,757	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$159,700	Land	\$159,700	\$159,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$8,612,900	Construction	\$4,429,575	\$8,612,900	(\$4,183,325)	\$0	\$0	\$0	\$0	\$0	\$0	
\$728,233	Overhead	\$508,058	\$728,233	(\$220,175)	\$0	\$0	\$0	\$0	\$0	\$0	
\$11,121,590	Total	\$6,718,090	\$11,121,590	(\$4,403,500)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$4,403,500)	\$0	(\$4,403,500)	\$0	\$0	\$0	\$0	\$0	\$0	

### **Capital Budget and Program**

**Council Approved Class: Watershed Protection & Restor.** FY2023 B556900 LP-OF-03

### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design
- 3. Action Required To Complete This Project: Design, ROW

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

FY 2014	\$7,862,700		Expended	Encumbered	Total
		April 1, 2021	\$1,078,968	\$630,630	\$1,709,598
		Anril 1 2022	\$1 184 170	\$539 876	\$1 724 046

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$11,121,590	WPRF Bonds	\$6,718,090	\$11,121,590	(\$4,403,500)	\$0	\$0	\$0	\$0	\$0	\$0
\$11,121,590	Total	\$6,718,090	\$11,121,590	(\$4,403,500)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$4,403,500)	\$0	(\$4,403,500)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B557800 SE-ST-02

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

For the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. Includes restoration and improvements to the Picture Spring Branch tributary to the Severn River.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Budget		Capital Program (\$000)				Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,013,475	Plans and Engineering	\$1,013,475	\$1,013,475	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$261,600	Land	\$261,600	\$261,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$869,750	Construction	\$869,750	\$369,750	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
\$132,364	Overhead	\$132,364	\$132,364	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,277,189	Total	\$2,277,189	\$1,777,189	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B557800 SE-ST-02 Class: Watershed Protection & Restor. FY2023 Council Approved

### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design
- 3. Action Required To Complete This Project: ROW, Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Between \$100,000 and \$500,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$6,271,900		Expended	Encumbered	Total
		April 1, 2021	\$675,590	\$114,757	\$790,347
		April 1, 2022	\$698,545	\$114,436	\$812,980

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$2,277,189	WPRF Bonds	\$2,277,189	\$1,777,189	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
\$2,277,189	Total	\$2,277,189	\$1,777,189	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B557900 SE-OF-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Severn River - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 46 Outfalls.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$286,156	Plans and Engineering	\$227,156	\$286,156	(\$59,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$40,000	Land	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$559,085	Construction	\$433,085	\$559,085	(\$126,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$59,291	Overhead	\$49,291	\$59,291	(\$10,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$944,531	Total	\$749,531	\$944,531	(\$195,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$195,000)	\$0	(\$195,000)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B557900 SE-OF-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design, ROW, Construction, Performance
- 3. Action Required To Complete This Project: Design, ROW, Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

FY 2014	\$5,182,600		Expended	Encumbered	Total
		April 1, 2021	\$612,849	\$85,621	\$698,470
		April 1, 2022	\$613,471	\$69,981	\$683,451

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$944,531	WPRF Bonds	\$749,531	\$944,531	(\$195,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$944,531	Total	\$749,531	\$944,531	(\$195,000)	\$0	\$0	\$0	\$0	\$0	\$0
Мог	re (Less) Than Prior Year Program:	(\$195,000)	\$0	(\$195,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B558100 SE-PC-01

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

Severn River - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 28 Public Ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
(\$17,957)	Plans and Engineering	(\$113,224)	(\$113,224)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,880,841	Construction	\$4,419,260	\$4,465,260	(\$46,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$439,429	Overhead	\$414,286	\$418,286	(\$4,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$5,303,313	Total	\$4,721,322	\$4,771,322	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$581,991)	(\$531,991)	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B558100 SE-PC-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design, ROW, Construction, Performance
- 3. Action Required To Complete This Project: Planning, Design, ROW, Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

FY 2014	\$8,122,600		Expended	Encumbered	Total
		April 1, 2021	\$3,568,939	\$585,648	\$4,154,586
		April 1, 2022	\$3,160,006	\$624,109	\$3,784,115

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$5,303,313	WPRF Bonds	\$4,721,322	\$4,771,322	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$5,303,313	Total	\$4,721,322	\$4,771,322	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$581.991)	(\$531.991)	(\$50.000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B559100 SO-ST-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

For the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. Includes restoration and improvements to the Susan's Branch tributary to the South River.

### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$688,000	Plans and Engineering	\$688,000	\$688,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$107,600	Land	\$107,600	\$107,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$390,000	Construction	\$703,000	\$390,000	\$313,000	\$0	\$0	\$0	\$0	\$0	\$0
\$76,400	Overhead	\$92,400	\$76,400	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,262,000	Total	\$1,591,000	\$1,262,000	\$329,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$329,000	\$0	\$329,000	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B559100 SO-ST-01 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: New, Planning, Design, Multi-Year

3. Action Required To Complete This Project: Design, ROW, Construction, Performance, Multi-Year

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Increased cost

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$4,537,800		Expended	Encumbered	Total
		April 1, 2021	\$413,357	\$415,769	\$829,126
		April 1, 2022	\$505.398	\$333.636	\$839.034

Prior Year			Prior	Prior Budget			Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$1,262,000	WPRF Bonds	\$1,591,000	\$1,262,000	\$329,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,262,000	Total	\$1,591,000	\$1,262,000	\$329,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$329,000	\$0	\$329,000	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

B559200 SO-OF-01

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### Description

South River - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project assessed restoration and improvements to approximately 17 Outfalls. Currently, it includes restoration and improvements to approximately 4 Outfalls and downstream stream segments.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year	Dhana Brair	Project Total	Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase		Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$691,575	Plans and Engineering	\$691,575	\$691,575	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,485,000	Construction	\$1,071,557	\$1,485,000	(\$413,443)	\$0	\$0	\$0	\$0	\$0	\$0
\$228,368	Overhead	\$206,868	\$228,368	(\$21,500)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,424,943	Total	\$1,990,000	\$2,424,943	(\$434,943)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$434,943)	\$0	(\$434,943)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B559200 SO-OF-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, ROW, Multi-Year
- 3. Action Required To Complete This Project: Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$4,136,300		Expended	Encumbered	Total
		April 1, 2021	\$813,596	\$274,016	\$1,087,613
		April 1, 2022	\$1,615,989	\$186,795	\$1,802,784

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$2,424,943	WPRF Bonds	\$1,990,000	\$2,424,943	(\$434,943)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,424,943	Total	\$1,990,000	\$2,424,943	(\$434,943)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$434,943)	\$0	(\$434,943)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B559400 SO-ST-03

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

South River - Streams with Nearby Outfalls & Ponds - Project Group: 03 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project assessed restoration and improvements to approximately 3 Outfalls and 3 Stream Segments, and includes restoration and improvements to approximately 1 pond and 1 outfall.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$265,180	Plans and Engineering	\$239,578	\$265,180	(\$25,602)	\$0	\$0	\$0	\$0	\$0	\$0
\$52,300	Land	\$52,300	\$52,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(\$315,171)	Construction	(\$315,171)	(\$315,171)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$23,294	Overhead	\$23,294	\$23,294	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,603	Total	\$1	\$25,603	(\$25,602)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$25,602)	\$0	(\$25,602)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 **Council Approved** B559400 SO-ST-03

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, ROW, Construction, Performance
- 3. Action Required To Complete This Project: Planning

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2014	\$5,125,700		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0

April 1, 2022

Prior Year			Prior Budget	Capital Program (\$000)					Beyond	
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$25,603	WPRF Bonds	\$1	\$25,603	(\$25,602)	\$0	\$0	\$0	\$0	\$0	\$0
\$25,603	Total	\$1	\$25,603	(\$25,602)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$25,602)	\$0	(\$25,602)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B559700 SO-ST-04

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

For the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. Includes restoration and improvements to the Glebe Branch tributary to the South River.

### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,213,020	Plans and Engineering	\$1,213,020	\$1,213,020	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$155,000	Land	\$155,000	\$155,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,907,931	Construction	\$7,064,431	\$4,907,931	\$2,156,500	\$0	\$0	\$0	\$0	\$0	\$0
\$314,064	Overhead	\$427,564	\$314,064	\$113,500	\$0	\$0	\$0	\$0	\$0	\$0
\$6,590,014	Total	\$8,860,014	\$6,590,014	\$2,270,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$2,270,000	\$0	\$2,270,000	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B559700 SO-ST-04 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: New, Planning, Design, Multi-Year
- 3. Action Required To Complete This Project: Design, ROW, Construction, Performance, Multi-Year

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$4,474,900		Expended	Encumbered	Total
		April 1, 2021	\$863,354	\$286,478	\$1,149,831
		April 1, 2022	\$983,953	\$617,445	\$1,601,399

Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$6,590,014	WPRF Bonds	\$7,042,014	\$6,590,014	\$452,000	\$0	\$0	\$0	\$0	\$0	\$0	
	Other State Grants	\$1,818,000	\$0	\$1,818,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$6,590,014	Total	\$8,860,014	\$6,590,014	\$2,270,000	\$0	\$0	\$0	\$0	\$0	\$0	
Mor	e (Less) Than Prior Year Program:	\$2,270,000	\$0	\$2,270,000	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

B560000 SO-OF-06

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

South River - Stand Alone Outfalls - Project Group: 06 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 7 Outfalls. Required funding is deferred to a future budget.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior Budget	Capital Program (\$000)					Beyond	
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$16,311	Plans and Engineering	\$0	\$16,311	(\$16,311)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,581	Overhead	\$1	\$2,581	(\$2,580)	\$0	\$0	\$0	\$0	\$0	\$0
\$18,892	Total	\$1	\$18,892	(\$18,891)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$18,891)	\$0	(\$18,891)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B560000 SO-OF-06 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

**Prior Year** 

**Project Total** 

\$18,892

\$18,892

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Decreased cost

3. Change in Scope None

4. Change in Timing: None

**Estimated Operating Budget Impact: None** 

Funding

WPRF Bonds

Total

More (Less) Than Prior Year Program:

#### **Initial Total Project Cost Estimate**

Financial Activity

FY 2014 \$4,720,600 Expended Encumbered Total

(\$18,891)

**April 1, 2021** \$0 \$0

(\$18,891)

April 1, 2022

\$0

Prior **Budget** Capital Program (\$000) **Beyond Project Total** 6 Years **Approval** FY2023 FY2024 FY2025 FY2026 FY2027 FY2028 \$0 \$0 \$1 \$18,892 (\$18,891) \$0 \$0 \$0 \$0 \$1 \$18,892 (\$18,891) \$0 \$0 \$0 \$0 \$0 \$0

\$0

\$0

\$0

\$0

\$0

\$0

# **Capital Budget and Program**

B560100 SO-PP-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

South River - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 23 Private Ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$3,699	Plans and Engineering	\$0	\$3,699	(\$3,699)	\$0	\$0	\$0	\$0	\$0	\$0
\$5,600	Land	\$0	\$5,600	(\$5,600)	\$0	\$0	\$0	\$0	\$0	\$0
\$8,900	Construction	\$0	\$8,900	(\$8,900)	\$0	\$0	\$0	\$0	\$0	\$0
\$7,696	Overhead	\$0	\$7,696	(\$7,696)	\$0	\$0	\$0	\$0	\$0	\$0
\$25,895	Total	\$0	\$25,895	(\$25,895)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$25,895)	\$0	(\$25,895)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B560100 SO-PP-01 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

**Prior Year** 

**Project Total** 

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Design, ROW, Construction, Performance, Multi-Year

3. Action Required To Complete This Project: Planning

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

Funding

#### **Financial Activity**

FY 2014	\$7,369,700		Expended	xpended Encumbered	
		April 1, 2021	\$0	\$0	\$0

April 1, 2022

**Prior** Capital Program (\$000) Budget **Project Total Approval** FY2023 FY2024 FY2025 FY2026 FY2027 \$0 \$25,895 (\$25,895)\$0 \$0 \$0

\$25,895 WPRF Bonds \$0 \$0 \$0 \$25,895 Total \$0 \$25,895 (\$25,895)\$0 \$0 \$0 \$0 \$0 \$0 More (Less) Than Prior Year Program: (\$25,895)\$0 (\$25,895)\$0 \$0 \$0 \$0 \$0 \$0

FY2028

**Beyond** 

6 Years

# **Capital Budget and Program**

B560200 SO-PC-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

South River - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 21 Public Ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Drainet Total	Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$631,226	Plans and Engineering	\$631,226	\$631,226	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$945,148	Construction	\$778,479	\$945,148	(\$166,669)	\$0	\$0	\$0	\$0	\$0	\$0
\$145,130	Overhead	\$136,358	\$145,130	(\$8,772)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,722,504	Total	\$1,547,063	\$1,722,504	(\$175,441)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$175,441)	\$0	(\$175,441)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B560200 SO-PC-01 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: Decreased cost

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

### **Initial Total Project Cost Estimate**

FY 2014	\$3,245,900		Expended	Encumbered	Total
		April 1, 2021	\$1,075,273	\$368,700	\$1,443,974
		April 1, 2022	\$1,401,176	\$57,039	\$1,458,215

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,722,504	WPRF Bonds	\$1,547,063	\$1,722,504	(\$175,441)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,722,504	Total	\$1,547,063	\$1,722,504	(\$175,441)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$175 441)	\$0	(\$175 441)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

### **B561100** WPRP Restoration Grant

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

This project involves funding for a competitive, community restoration grant program administered by the Chesapeake Bay Trust. The restoration work accomplished through this program assists in the attainment of the County's clean water goals and compliance with its stormwater permits. This project is countywide and multi-year.

### Location

Countywide

#### **Benefit**

Allows third-party partners to assist the County with achievement of its NPDES MS4 and Chesapeake Bay TMDL goals.

Prior Year			Prior	Budget			Beyond			
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$3,000,000	Other	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
\$3,000,000	Total	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	(\$1,000,000)	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

**B561100** WPRP Restoration Grant

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Construction, Multi-Year
- 3. Action Required To Complete This Project: Construction, Multi-Year

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

FY 2016

\$1,000,000

### **Financial Activity**

Expended Encumbered Total

**April 1, 2021** \$1,000,000 **April 1, 2022** \$1,000,000

Prior Year			Prior	3		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$3,000,000	WPRF Bonds	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,000,000	Total	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	(\$1,000,000)	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

**B567900** New Cut Rd Culvert - Construct

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

This project consists of the removal of the deteriorated and undersized culvert, designed under project D480900, with a properly sized culvert and associated road improvements along New Cut Road over the unnamed tributary to the Severn Run.

#### **Benefit**

Preventive maintenance.

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$30,000	Plans and Engineering	\$0	\$30,000	(\$30,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$7,000	Land	\$7,000	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,455,000	Construction	\$3,467,000	\$3,455,000	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0
\$143,000	Overhead	\$124,000	\$143,000	(\$19,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,635,000	Total	\$3,598,000	\$3,635,000	(\$37,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$37,000)	\$0	(\$37,000)	\$0	\$0	\$0	\$0	\$0	\$0

### **Capital Budget and Program**

B567900 **New Cut Rd Culvert - Construct**  Class: Watershed Protection & Restor.

FY2023 **Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: Complete
- 2. Action Taken In Current Fiscal Year: Performance
- 3. Action Required To Complete This Project: None

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased based on current costs and fiscal analysis.
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

FY 2017 \$3,695,000

### **Financial Activity**

Expended **Encumbered** Total

April 1, 2021 \$3,502,696 \$16,834 \$3,519,531

April 1, 2022 \$3,597,206

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$3,635,000	WPRF Bonds	\$3,598,000	\$3,635,000	(\$37,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,635,000	Total	\$3,598,000	\$3,635,000	(\$37,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$37,000)	\$0	(\$37,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B568300 Pub/Priv Perf of Wtr Qlty Imps

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

### **Description**

This project provides funding to incentivize the implementation of water quality restoration projects by private sector partners that will count towards the County's NPDES MS4 Permit and TMDL load reductions as well as State and Federal Permit conditions.

### Location

Countywide

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year	Phase		Prior	Budget		Capital Program (\$000)					
Project Total		Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$16,000,000	Other	\$18,000,000	\$16,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$16,000,000	Total	\$18,000,000	\$16,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	

### **Capital Budget and Program**

B568300 Pub/Priv Perf of Wtr Qlty Imps

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design, ROW, Construction, Performance
- 3. Action Required To Complete This Project: Design, ROW, Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

### **Financial Activity**

FY 2017	\$10,000,000		Expended	Encumbered	Total
		April 1, 2021	\$5,012,998	\$8,873,240	\$13,886,238

 April 1, 2021
 \$5,012,998
 \$8,873,240
 \$13,886,238

 April 1, 2022
 \$10,120,915
 \$5,773,994
 \$15,894,909

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$13,500,000	WPRF Bonds	\$13,000,000	\$13,500,000	(\$500,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,500,000	Bond Premium	\$5,000,000	\$2,500,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0
\$16,000,000	Total	\$18,000,000	\$16,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

### **B571700** South Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

South River Outfalls. This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to stormwater outfalls in the South River watershed.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capit	al Program	(\$000)	\$000)			
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years		
\$1,184,622	Plans and Engineering	\$1,079,903	\$1,079,903	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$480,363	Land	\$453,338	\$453,338	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$5,482,295	Construction	\$5,265,909	\$5,218,409	\$47,500	\$0	\$0	\$0	\$0	\$0	\$0		
\$910,814	Overhead	\$898,152	\$895,652	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0		
\$8,058,094	Total	\$7,697,302	\$7,647,302	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	(Less) Than Prior Year Program:	(\$360,792)	(\$410,792)	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0		

## **Capital Budget and Program**

**B571700** South Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design, ROW, Construction, Performance, Multi-Year
- 3. Action Required To Complete This Project: Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

FY 2018	\$17,345,200		Expended	Encumbered	Total
		April 1, 2021	\$7,762,408	\$107,233	\$7,869,641
		April 1, 2022	\$7,586,493	\$7,466	\$7,593,959

Prior Year			Prior Budget Capital Program (\$000)						Beyo	
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$8,058,094	WPRF Bonds	\$7,697,302	\$7,647,302	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
\$8,058,094	Total	\$7,697,302	\$7,647,302	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$360,792)	(\$410,792)	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B573700** Kingsberry Rd Stream Restor.

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

This Project is for right-of-way acquisition and construction of stream restoration to a highly eroded stream channel from several outfalls in the vicinity of Kingsberry Drive in the Severn River Watershed.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capit	al Program	(\$000)	\$000)			
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years		
\$60,000	Plans and Engineering	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$1,565,500	Construction	\$1,470,500	\$1,565,500	(\$95,000)	\$0	\$0	\$0	\$0	\$0	\$0		
\$74,500	Overhead	\$69,500	\$74,500	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0		
\$1,710,000	Total	\$1,610,000	\$1,710,000	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0		
More	(Less) Than Prior Year Program:	(\$100,000)	\$0	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0		

## **Capital Budget and Program**

Kingsberry Rd Stream Restor. B573700

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design, ROW
- 3. Action Required To Complete This Project: Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased cost
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact: None** 

#### **Initial Total Project Cost Estimate**

#### **Financial Activity**

FY 2018 \$1,400,000	
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Expended **Encumbered** Total

April 1, 2021

\$1,282,384

\$224,766 \$1,507,150

April 1, 2022

\$1,601,432

\$4,064 \$1,605,497

Prior Year			Prior	Budget		Capit	al Program (	\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$510,000	WPRF Bonds	\$410,000	\$510,000	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,200,000	Other State Grants	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,710,000	Total	\$1,610,000	\$1,710,000	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$100,000)	\$0	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

## **B577500** Permit Cycle 3 Placeholder

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

The sole purpose of this project is to serve as a "place holder" in the program years of the capital improvement program (CIP). In this way funding can be allocated in the CIP for the orderly pursuit of a large list of projects with the primary purpose of addressing the County's expected "Permit Cycle 3" requirements without requiring the premature identification of the most cost efficient and programmatically effective improvements.

This project will not be the subject of any appropriation and therefore no expenditures will ever accrue against this project.

Location

Countywide

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Capi	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$98,000,000	Other	\$88,000,000	\$0	\$0	\$10,000	\$26,000	\$26,000	\$26,000	\$0	\$0
\$98,000,000	Total	\$88,000,000	\$0	\$0	\$10,000	\$26,000	\$26,000	\$26,000	\$0	\$0
More	(Less) Than Prior Year Program:	(\$10,000,000)	\$0	(\$10,000,000)	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**B577500** Permit Cycle 3 Placeholder

**Class: Watershed Protection & Restor.** 

FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: New
- 2. Action Taken In Current Fiscal Year: New
- 3. Action Required To Complete This Project: New

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Added FY27 funding.
- 3. Change in Scope: None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

#### **Initial Total Project Cost Estimate**

FY 2021	\$72,000,000		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0
		April 1, 2022	\$0	\$0	\$0

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$98,000,000	WPRF Bonds	\$88,000,000	\$0	\$0	\$10,000	\$26,000	\$26,000	\$26,000	\$0	\$0
\$98,000,000	Total	\$88,000,000	\$0	\$0	\$10,000	\$26,000	\$26,000	\$26,000	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$10,000,000)	\$0	(\$10,000,000)	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

#### B582500 Clark Station Rd Resilience Im

#### Class: Watershed Protection & Restor.

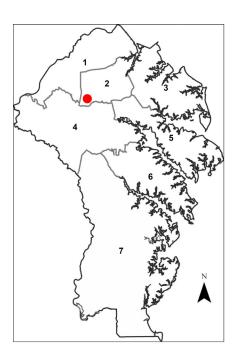
## FY2023 Council Approved

## **Description**

This project is for the design, permitting and construction of drainage improvements in the vicinity of Clark Station Road and Burns Crossing Road in Severn, including acquisition of properties or easements in the vicinity that will be negatively impacted by the improvement of drainage. Additionally, the project includes the acquisition/easement of some upstream parcels in order to provide additional resiliency for the drainage system and to ensure conditions do not worsen.

# Benefit

This project will localized ponding and flooding conditions, improve storm drain conveyance, and protect existing natural areas in the watershed while enhancing the water quality of runoff.



Prior Year			Prior	Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$500,000	Plans and Engineering	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000,000	Land	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,400,000	Construction	\$2,400,000	\$400,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
\$100,000	Overhead	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,000,000	Total	\$4,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

B582500 Clark Station Rd Resilience Im Class: Watershed Protection & Restor.

FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope: None
- 4. Change in Timing: None

### **Estimated Operating Budget Impact:**

#### **Initial Total Project Cost Estimate**

Financial Activity

FY 2022	\$4,000,000		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0

**April 1, 2022** \$807,260

Prior Year			Prior	Budget	Capital Program (\$000)				Beyond 6 Years	
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,000,000	WPRF Bonds	\$4,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
\$4,000,000	Total	\$4,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

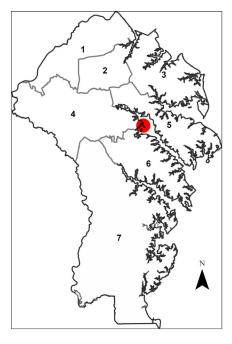
## **B585200** Long Point Living Shoreline

#### **Class: Watershed Protection & Restor.**

### FY2023 Council Approved

### **Description**

This project is for the design and construction of a living shoreline at South River Farm Park on the South River. This work will help satisfy both MS4 and local Total Maximum Daily Load (TMDL) requirements.



#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior Budget Approval FY2023 F		Capital Program (\$000)					
Project Total	Phase	Project Total		FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	Plans and Engineering	\$380,000	\$0	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**B585200** Long Point Living Shoreline

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

1. Current Status Of This Project: New Project

2. Action Taken In Current Fiscal Year: New Project

3. Action Required To Complete This Project: New Project

#### **Change from Prior Year**

1. Change in Name or Description: New Project

2. Change in Total Project Cost: New Project

3. Change in Scope: New Project

4. Change in Timing: New Project

### **Estimated Operating Budget Impact:**

#### **Initial Total Project Cost Estimate**

FY 0	\$0		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0
		April 1, 2022	\$0	\$0	\$0

Prior Year		Project Total	Prior	Budget		Beyond				
Project Total	Project Total Funding		Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	WPRF Bonds	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

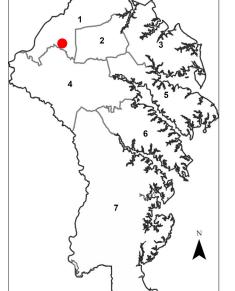
### **B585300** Lake Marion Construction

#### **Class: Watershed Protection & Restor.**

## FY2023 Council Approved

### **Description**

This project is for the construction of renovations and improvements to Lake Marion and its outfall in the Severn community. This work will help satisfy both MS4 and local Total Maximum Daily Load (TMDL) requirements.



#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	Plans and Engineering	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$1,325,000	\$0	\$1,325,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$75,000	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,500,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$1,500,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**B585300** Lake Marion Construction

**Class: Watershed Protection & Restor.** 

FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: New Project
- 2. Action Taken In Current Fiscal Year: New Project
- 3. Action Required To Complete This Project: New Project

#### **Change from Prior Year**

- 1. Change in Name or Description: New Project
- 2. Change in Total Project Cost: New Project
- 3. Change in Scope: New Project
- 4. Change in Timing: New Project

### **Estimated Operating Budget Impact:**

#### **Initial Total Project Cost Estimate**

FY 0	\$0		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0
		April 1, 2022	\$0	\$0	\$0

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
	WPRF Bonds	\$1,500,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Total	\$1,500,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$1,500,000	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

### **B585400** Lake Waterford Tributaries

#### **Class: Watershed Protection & Restor.**

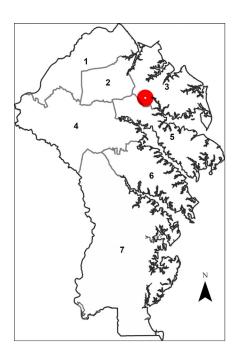
### FY2023 Council Approved

## **Description**

This project is for the design and construction of stream and wetland restoration projects necessary to comply with Federal and State clean water requirements in the upper Magothy watershed, draining to Lake Waterford. This work will help satisfy both MS4 and local Total Maximum Daily Load (TMDL) requirements. It will also help reduce future dredging pressure on the lake.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	Plans and Engineering	\$712,500	\$0	\$712,500	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$37,500	\$0	\$37,500	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**B585400** Lake Waterford Tributaries

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: New Project
- 2. Action Taken In Current Fiscal Year: New Project
- 3. Action Required To Complete This Project: New Project

#### **Change from Prior Year**

- 1. Change in Name or Description: New Project
- 2. Change in Total Project Cost: New Project
- 3. Change in Scope: New Project
- 4. Change in Timing: New Project

### **Estimated Operating Budget Impact:**

#### **Initial Total Project Cost Estimate**

FY 0	\$0		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0
		April 1, 2022	\$0	\$0	\$0

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
	WPRF Bonds	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Total	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	

# **Capital Budget and Program**

### **B585500** Middle Patuxent Tributaries

#### Class: Watershed Protection & Restor.

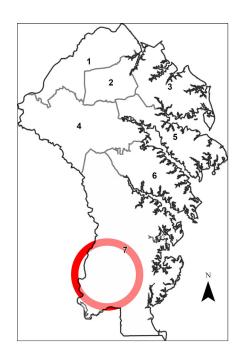
### FY2023 Council Approved

## **Description**

This project is for the design and construction of stream and wetland restoration projects necessary to comply with Federal and State clean water requirements in the Middle Patuxent watershed. This work will help satisfy both MS4 and local Total Maximum Daily Load (TMDL) requirements.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance



Prior Year			Prior	Prior Budget			Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years		
	Plans and Engineering	\$712,500	\$0	\$712,500	\$0	\$0	\$0	\$0	\$0	\$0		
	Overhead	\$37,500	\$0	\$37,500	\$0	\$0	\$0	\$0	\$0	\$0		
\$0	Total	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	(Less) Than Prior Year Program:	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0		

## **Capital Budget and Program**

**B585500** Middle Patuxent Tributaries

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project: New Project
- 2. Action Taken In Current Fiscal Year: New Project
- 3. Action Required To Complete This Project: New Project

#### **Change from Prior Year**

- 1. Change in Name or Description: New Project
- 2. Change in Total Project Cost: New Project
- 3. Change in Scope: New Project
- 4. Change in Timing: New Project

### **Estimated Operating Budget Impact:**

#### **Initial Total Project Cost Estimate**

FY 0	\$0		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0
		April 1, 2022	\$0	\$0	\$0

Prior Year		Project Total	Prior	Budget		Beyond				
Project Total	Project Total Funding		Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	WPRF Bonds	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

## **B585600** Upper Patuxent Tributaries

### **Class: Watershed Protection & Restor.**

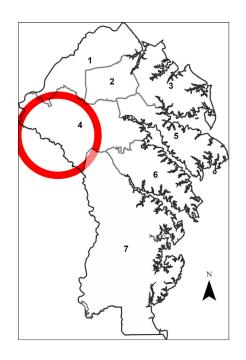
### FY2023 Council Approved

## Description

This project is for the design and construction of stream and wetland restoration projects necessary to comply with Federal and State clean water requirements in the Upper Patuxent watershed. This work will help satisfy both MS4 and local Total Maximum Daily Load (TMDL) requirements.

### Benefit

Water Quality Improvement and Regulatory Compliance



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	Plans and Engineering	\$950,000	\$0	\$950,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**B585600** Upper Patuxent Tributaries

**Class: Watershed Protection & Restor.** 

FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: New Project
- 2. Action Taken In Current Fiscal Year: New Project
- 3. Action Required To Complete This Project: New Project

#### **Change from Prior Year**

- 1. Change in Name or Description: New Project
- 2. Change in Total Project Cost: New Project
- 3. Change in Scope: New Project
- 4. Change in Timing: New Project

### **Estimated Operating Budget Impact:**

#### **Initial Total Project Cost Estimate**

FY 0	\$0		Expended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0
		April 1, 2022	\$0	\$0	\$0

Prior Year	Funding		Prior	Budget		Beyond				
Project Total		Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
	WPRF Bonds	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B551900** Stormwater Project Management

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

Funds are requested to provide contract services for project management of stormwater class projects during design, right of way acquisition, construction and performance. Funding for this project will be reimbursed by the individual capital projects to be managed.

## Location

Countywide

#### **Benefit**

Improved efficiency during execution of the capital improvement program.

Prior Year	Phase		Prior	Budget	Capital Program (\$000)					Beyond
Project Total		Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,000,000	Other	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,000,000	Total	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

## **Capital Budget and Program**

**Stormwater Project Management** B551900

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

#### **Project Status**

**Prior Year** 

**Project Total** 

\$1,000,000

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

#### **Change from Prior Year**

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

#### **Initial Total Project Cost Estimate**

#### **Financial Activity**

FY 2014 \$2,600,000

Funding

Expended **Encumbered** Total

April 1, 2021

\$2,643

\$717,147

\$719,790

\$23,055

April 1, 2022

Prior Capital Program (\$000) **Beyond** Budget **Project Total Approval** 6 Years FY2023 FY2024 FY2025 FY2026 FY2027 FY2028 \$0 Project Reimbursement \$1,000,000 \$1,000,000 \$0 \$0 \$0 \$0 \$0 \$0

\$1,000,000 Total \$1,000,000 \$1,000,000 \$0 \$0 \$0 \$0 \$0 More (Less) Than Prior Year Program: \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

Multi-Yr

# **Capital Budget and Program**

B552900 MR-PC-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Magothy River - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 35 Public Ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$123,670	Plans and Engineering	\$123,670	\$123,670	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(\$5,358)	Construction	(\$5,358)	(\$5,358)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$91,731	Overhead	\$91,731	\$91,731	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$220,043	Total	\$220,043	\$220,043	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**Council Approved Class: Watershed Protection & Restor.** FY2023 B552900 MR-PC-01

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

### **Initial Total Project Cost Estimate**

## **Financial Activity**

FY 2014	\$2,638,500	Expended	Encumbered	Total

\$0 April 1, 2021 \$0 \$0

April 1, 2022

Prior Year				Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	FY2023		FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
	\$220,043	WPRF Bonds	\$220,043	\$220,043	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$220,043	Total	\$220,043	\$220,043	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B553300 PT-PP-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Patapsco Tidal - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - OrangeThis project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes assessment of approximately 26 Private Ponds. There is currently one private pond in design for restoration.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior Budget	Capital Program (\$000)					Beyond	
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$150,968	Plans and Engineering	\$150,968	\$150,968	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,200	Land	\$10,200	\$10,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$482,070	Construction	\$482,070	\$482,070	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$38,360	Overhead	\$38,360	\$38,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$681,597	Total	\$681,597	\$681,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

B553300 PT-PP-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

FY 2014	\$11,332,600		Expended	Encumbered	Total
		April 1, 2021	\$75,920	\$22,834	\$98,754
		April 1, 2022	\$85,827	\$17,257	\$103,084

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$681,597	WPRF Bonds	\$681,597	\$681,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$681,597	Total	\$681,597	\$681,597	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Mor	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B553700** PT-ST-02

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 02 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 1 stormwater pond, 1 outfall, and 11,525 linear feet of stream channel.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$3,102,000	Plans and Engineering	\$2,994,845	\$2,994,845	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$775,500	Land	\$775,500	\$775,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,984,948	Construction	\$5,772,936	\$5,772,936	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$695,340	Overhead	\$682,280	\$682,280	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,557,788	Total	\$10,225,560	\$10,225,560	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$332,227)	(\$332,227)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

B553700 PT-ST-02 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

FY 2014	\$21,977,400		Expended	Encumbered	Total
		April 1, 2021	\$2,759,564	\$384,180	\$3,143,744
		April 1, 2022	\$2,741,785	\$259,667	\$3,001,452

Prior Year		Project Total		Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$10,557,788	WPRF Bonds	\$9,315,860	\$10,225,560	(\$909,700)	\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$909,700	\$0	\$909,700	\$0	\$0	\$0	\$0	\$0	\$0
\$10,557,788	Total	\$10,225,560	\$10,225,560	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Mor	e (Less) Than Prior Year Program:	(\$332,227)	(\$332,227)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B554000 PT-PC-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Patapsco Tidal - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes the assessment of approximately 40 Public Ponds with ??? facilities, streams or outfalls being restored or retrofit.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Dunio et Tetal	Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$287,863	Plans and Engineering	\$264,883	\$264,883	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(\$6,525)	Land	(\$6,525)	(\$6,525)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,130,954	Construction	\$2,852,326	\$2,852,326	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$398,051	Overhead	\$345,383	\$345,383	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,810,343	Total	\$3,456,067	\$3,456,067	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$1,354,277)	(\$1,354,277)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 **Council Approved** B554000 PT-PC-01

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

#### **Financial Activity**

FY 2014	\$7,236,200		Expended	Encumbered	Total
		April 1, 2021	\$3,900,723	\$559,729	\$4,460,452
		Amril 4 2022	¢2 125 020	¢40.467	¢2 167 007

April 1, 2022 \$3,125,820 \$3,167,987

Prior Year			Prior	Budget		Beyond				
Project Total	al Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,810,343	WPRF Bonds	\$3,456,067	\$3,456,067	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,810,343	Total	\$3,456,067	\$3,456,067	\$0	\$0	\$0	\$0	\$0	\$0	\$0
М	ore (Less) Than Prior Year Program:	(\$1,354,277)	(\$1,354,277)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B554400 PT-ST-05

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group 05 - Priority Rating: Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 8 Outfalls,1 Public Pond and 7 Stream Segments (5,426 Lineal Feet).

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	rior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$1,034,100	Plans and Engineering	\$1,034,100	\$1,034,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$360,000	Land	\$360,000	\$360,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,560,000	Construction	\$2,560,000	\$2,560,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$194,400	Overhead	\$194,400	\$194,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,148,500	Total	\$4,148,500	\$4,148,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

## **Capital Budget and Program**

B554400 PT-ST-05 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

FY 2014	\$4,510,200		Expended	Encumbered	Total
		April 1, 2021	\$238,594	\$676	\$239,270
		April 1, 2022	\$258.194	\$620.759	\$878.953

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,148,500	WPRF Bonds	\$4,148,500	\$4,148,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,148,500	Total	\$4,148,500	\$4,148,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B554800 PT-ST-07

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 07 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes assessment of approximately 23 Outfalls and 16 Stream Segments (16,829 Lineal Feet). After assessment was performed, two new watershed BMPs are proposed and 10,655 linear feet of stream is proposed for restoration.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	<b>g</b>	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,060,337	Plans and Engineering	\$4,060,337	\$4,060,337	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$70,000	Land	\$70,000	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,037,048	Construction	\$5,037,048	\$5,037,048	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$630,417	Overhead	\$630,417	\$630,417	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,797,802	Total	\$9,797,802	\$9,797,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 **Council Approved** B554800 PT-ST-07

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Between \$500,000 and \$1 million per year

#### **Initial Total Project Cost Estimate**

#### **Financial Activity**

FY 2014 \$29,377,500 Expended **Encumbered** Total \$1,708,233 \$736,248 \$2,444,481

April 1, 2021 April 1, 2022 \$1,770,255 \$693,109 \$2,463,364

Prior Year		Francisco es		Prior	Budget		Beyond				
Project	t Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$9,797	7,802	WPRF Bonds	\$9,797,802	\$9,797,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,797	7,802	Total	\$9,797,802	\$9,797,802	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B555300** PN-OF-01

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

Patapsco Non-tidal - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project included the assessment of 17 outfalls for restoration and improvements. Currently, 1,000 linear feet of stream restoration are moving to Schematic Design and 2 BMP's are moving forward to Design Development.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$597,886	Plans and Engineering	\$597,886	\$597,886	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$100,000	Land	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,400,509	Construction	\$3,400,509	\$3,400,509	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$292,406	Overhead	\$292,406	\$292,406	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,390,800	Total	\$4,390,800	\$4,390,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

B555300 PN-OF-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, ROW
- 3. Action Required To Complete This Project: Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

FY 2014	\$7,884,200		Expended	Encumbered	Total
		April 1, 2021	\$620,521	\$366,691	\$987,212
		April 1, 2022	\$1.595.245	\$230.183	\$1.825.428

Prior Year	Funding		Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,390,800	WPRF Bonds	\$4,390,800	\$4,390,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,390,800	Total	\$4,390,800	\$4,390,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

## **B555400** Patapsco Non-Tidal Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

### **Description**

Patapsco Non-tidal - Stand Alone Outfalls - Project Group: 02 - Priority Rating: Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes retrofit of one stormwater pond, restoration of approximately 11,000 linear feet of stream channel, and repair of outfalls.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year	Phase	Project Total	Prior Il Approval	Budget FY2023	Capital Program (\$000)					Beyond
Project Total					FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$2,710,900	Plans and Engineering	\$2,710,900	\$2,710,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$458,200	Land	\$458,200	\$458,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,668,400	Construction	\$10,668,400	\$10,668,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$635,900	Overhead	\$635,900	\$635,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$14,473,400	Total	\$14,473,400	\$14,473,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## **Capital Budget and Program**

B555400 Patapsco Non-Tidal Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

#### **Initial Total Project Cost Estimate**

FY 2014	\$0		Expended	Encumbered	Total
		April 1, 2021	\$1,227,623	\$391,021	\$1,618,644
		April 1, 2022	\$1,298,796	\$396,588	\$1,695,385

Prior Year	Funding		Prior Approval	Budget FY2023	Capital Program (\$000)					Beyond
Project Total		Project Total			FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$14,473,400	WPRF Bonds	\$14,473,400	\$14,473,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$14,473,400	Total	\$14,473,400	\$14,473,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556200 UP-ST-01

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

Upper Patuxent - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 2 Outfalls and 2 Stream Segments (727 Lineal Feet). Construction funding is deferred to a future budget.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$631,100	Plans and Engineering	\$631,100	\$631,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$165,800	Land	\$165,800	\$165,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$55,800	Overhead	\$55,800	\$55,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$852,700	Total	\$852,700	\$852,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556200 UP-ST-01 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, ROW, Construction
- 3. Action Required To Complete This Project: Design, ROW, Construction

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2014	\$4,488,600		Expended	Encumbered	Total
		April 1, 2021	\$338,775	\$34,724	\$373,499
		April 1, 2022	\$340.860	\$34.724	\$375.584

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$852,700	WPRF Bonds	\$852,700	\$852,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$852,700	Total	\$852,700	\$852,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B556300** UP-OF-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Upper Patuxent - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 7 Outfalls.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		<b>.</b>	Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$656,200	Plans and Engineering	\$656,200	\$656,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$52,500	Land	\$52,500	\$52,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,204,200	Construction	\$6,204,200	\$6,204,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$405,700	Overhead	\$405,700	\$405,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,318,600	Total	\$7,318,600	\$7,318,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556300 UP-OF-01 Class: Watershed Protection & Restor. FY2023 Council Approved

## **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design
- 3. Action Required To Complete This Project: Design, ROW, Construction

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2014	\$2,578,600		Expended	Encumbered	Total
		April 1, 2021	\$227,314	\$303,541	\$530,855
		April 1, 2022	\$233,749	\$303,369	\$537,118

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$7,318,600	WPRF Bonds	\$7,318,600	\$7,318,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,318,600	Total	\$7,318,600	\$7,318,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556400 UP-PP-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Upper Patuxent - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 5 Private Ponds. Additional required funding is deferred to a future budget.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$2,400	Plans and Engineering	\$2,400	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,500	Land	\$1,500	\$1,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,100	Construction	\$15,100	\$15,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,000	Overhead	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,000	Total	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**Council Approved Class: Watershed Protection & Restor.** FY2023 B556400 UP-PP-01

**Project Status** 

1. Current Status Of This Project: Inactive

2. Action Taken In Current Fiscal Year: None

3. Action Required To Complete This Project: None

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

## **Financial Activity**

\$0

FY 2014 \$1,008,500 Expended **Encumbered** Total

April 1, 2021

\$0

\$0

April 1, 2022

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$25,000	WPRF Bonds	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,000	Total	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556700 LP-OF-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Little Patuxent - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 14 Outfalls.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	3	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$543,600	Plans and Engineering	\$543,600	\$543,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$108,700	Land	\$108,700	\$108,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,424,600	Construction	\$3,424,600	\$3,424,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$303,100	Overhead	\$303,100	\$303,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,380,000	Total	\$4,380,000	\$4,380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556700 LP-OF-01 Class: Watershed Protection & Restor. FY2023 Council Approved

## **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design
- 3. Action Required To Complete This Project: Design, ROW, Construction

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2014	\$5,351,000		Expended	Encumbered	Total
		April 1, 2021	\$224,208	\$483,383	\$707,590
		April 1, 2022	\$313,400	\$410,821	\$724,221

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$4,380,000	WPRF Bonds	\$4,380,000	\$4,380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,380,000	Total	\$4,380,000	\$4,380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556800 LP-OF-02

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Little Patuxent - Stand Alone Outfalls - Project Group: 02 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes assessment of approximately 23 outfalls and restoration and improvements to approximately 12 Outfalls.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,794,100	Plans and Engineering	\$1,708,271	\$1,708,271	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$178,800	Land	\$178,800	\$178,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,727,500	Construction	\$5,727,410	\$5,727,410	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$575,800	Overhead	\$572,430	\$572,430	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$8,276,200	Total	\$8,186,912	\$8,186,912	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$89,288)	(\$89,288)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B556800 LP-OF-02 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Construction, Performance
- 3. Action Required To Complete This Project: Design, Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

## **Financial Activity**

FY 2014	\$8,801,200		Expended	Encumbered	Total
		April 1, 2021	\$3,135,028	\$1,050,861	\$4,185,889
		4 11 4 0000	<b>#4.044.507</b>	<b>#</b> 00,000	<b>04.005.544</b>

**April 1, 2022** \$4,014,587 \$80,926 \$4,095,514

Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total		FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$7,381,200	WPRF Bonds	\$7,291,912	\$7,291,912	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$895,000	Other State Grants	\$895,000	\$895,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$8,276,200	Total	\$8,186,912	\$8,186,912	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$89,288)	(\$89,288)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B557100 LP-PC-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Little Patuxent - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes the assessment of 9 public ponds and the restoration and improvements to approximately 6 public ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Project Total	Prior	Budget	al Program	(\$000)	Beyond			
Project Total	Phase		Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$15,000	Plans and Engineering	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$288,942	Construction	\$288,942	\$288,942	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$64,574	Overhead	\$64,574	\$64,574	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$369,516	Total	\$369,516	\$369,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B557100 LP-PC-01 Class: Watershed Protection & Restor. FY2023 Council Approved

**Project Status** 

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year: Design

3. Action Required To Complete This Project: Design, ROW, Construction

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2014	\$2,285,800		Expended	Encumbered	Total
		April 1, 2021	\$2,729	\$335,490	\$338,219
		April 1, 2022	\$2,729	\$335,490	\$338,219

Prior Year			Prior Budget Capital Program (\$000)							Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$369,516	WPRF Bonds	\$369,516	\$369,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$369,516	Total	\$369,516	\$369,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B558000 SE-PP-01

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Severn River - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - OrangeThis project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 22 Private Ponds.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
(\$70,813)	Plans and Engineering	(\$70,813)	(\$70,813)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$69,700	Land	\$69,700	\$69,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,599	Overhead	\$12,599	\$12,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$11,487	Total	\$11,487	\$11,487	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**Class: Watershed Protection & Restor.** FY2023 **Council Approved** B558000 SE-PP-01

**Project Status** 

1. Current Status Of This Project: Inactive

2. Action Taken In Current Fiscal Year: None

3. Action Required To Complete This Project: None

**Change from Prior Year** 

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

## **Initial Total Project Cost Estimate**

## **Financial Activity**

FY 2014	\$3,430,100	Ex	xpended	Encumbered	Total
		April 1, 2021	\$0	\$0	\$0

April 1, 2022

Prior Year			Prior	Budget		Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$11,487	WPRF Bonds	\$11,487	\$11,487	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$11,487	Total	\$11,487	\$11,487	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B559600 SO-OF-03

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

South River - Stand Alone Outfalls - Project Group: 03 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project assessed restoration and improvements to approximately 12 Outfalls. Currently, 2 Outfalls are programmed for improvements.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$181,681	Plans and Engineering	\$181,681	\$181,681	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$381,000	Land	\$381,000	\$381,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(\$186,676)	Construction	(\$186,676)	(\$186,676)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$58,482	Overhead	\$58,482	\$58,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$434,488	Total	\$434,488	\$434,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B559600 SO-OF-03 Class: Watershed Protection & Restor. FY2023 Council Approved

## **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design, ROW, Construction, Performance, Multi-Year
- 3. Action Required To Complete This Project: Planning, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

## **Initial Total Project Cost Estimate**

FY 2014	\$4,644,900		Expended	Encumbered	Total
		April 1, 2021	\$392,407	\$11,837	\$404,244
		April 1, 2022	\$393,482	\$11,837	\$405,319

Prior Year			Prior Budget				Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years		
\$434,488	WPRF Bonds	\$434,488	\$434,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$434,488	Total	\$434,488	\$434,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Mor	re (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		

# **Capital Budget and Program**

B559800 SO-OF-04

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

South River - Stand Alone Outfalls - Project Group: 04 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project assessed restoration and improvements to approximately 8 Outfalls. Currently, 3 Outfalls are programmed for improvements.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$885,000	Plans and Engineering	\$885,000	\$885,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$30,000	Land	\$30,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,027,600	Construction	\$2,027,600	\$2,027,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$158,400	Overhead	\$158,400	\$158,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,101,000	Total	\$3,101,000	\$3,101,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B559800 SO-OF-04 Class: Watershed Protection & Restor. FY2023 Council Approved

#### **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, ROW, Construction, Performance, Multi-Year
- 3. Action Required To Complete This Project: Design, ROW, Construction, Performance

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

## **Initial Total Project Cost Estimate**

FY 2014	\$4,093,500		Expended	Encumbered	Total
		April 1, 2021	\$807,416	\$87,688	\$895,103
		April 1, 2022	\$871,261	\$43,065	\$914,326

Prior Year				Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years	
\$3,10	1,000	WPRF Bonds	\$3,101,000	\$3,101,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,10	1,000	Total	\$3,101,000	\$3,101,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

# **B561000** WPRP Land Acquisition

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

The project allows for the advance land acquisition at sites where future B-Class projects will occur or where flood prone and/or natural resource rich properties can be preserved to assist the County achieve environmental regulatory goals. Funding is included for the demolition of structures. The project is county-wide and multi-year.

# Location

Countywide

#### **Benefit**

Improved efficiency during execution of the capital improvement program.

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,362,000	Land	\$1,362,000	\$1,362,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,362,000	Total	\$1,362,000	\$1,362,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

# **Capital Budget and Program**

## **B561000** WPRP Land Acquisition

**Class: Watershed Protection & Restor.** 

FY2023 Council Approved

## **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: ROW
- 3. Action Required To Complete This Project: ROW

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: None

## **Initial Total Project Cost Estimate**

#### , over 2001 2011 1011

FY 2016	\$1,000,000		Expended	Encumbered	Total	
		April 1, 2021	\$0	\$0	\$0	

**April 1, 2022** \$453,265

Prior Year		ding Project Total	Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding		Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,362,000	WPRF Bonds	\$1,362,000	\$1,362,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,362,000	Total	\$1,362,000	\$1,362,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

# **Capital Budget and Program**

# **B561200** WPRF Project Planning

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Funds are approved and requested for preliminary planning and engineering, and cost estimating for proposed future Watershed Protection and Restoration capital projects. This is a revolving fund project that will be reimbursed when funds are appropriated for specific capital projects in the future.

# Location

Countywide

#### **Benefit**

Provides for future planning of contemplated projects.

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$592,718	Plans and Engineering	\$592,718	\$592,718	\$0	\$0	\$0	\$0	\$0	\$0	
\$31,421	Overhead	\$31,421	\$31,421	\$0	\$0	\$0	\$0	\$0	\$0	
\$624,138	Total	\$624,138	\$624,138	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

# **Capital Budget and Program**

**B561200** WPRF Project Planning

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Less than \$100,000 per year

## **Initial Total Project Cost Estimate**

FY 2016	\$500,000		Expended	Encumbered	Total
		April 1, 2021	\$183,894	\$40,263	\$224,157
		April 1, 2022	\$186,983	\$40,263	\$227,246

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$624,138	WPRF Bonds	\$624,138	\$624,138	\$0	\$0	\$0	\$0	\$0	\$0	
\$624,138	Total	\$624,138	\$624,138	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

# **Capital Budget and Program**

## **B568000** Shipley's Choice Stream Restor

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

This project consists of the design and construction of a stable stream and wetland system in the Shipley's Choice community to provide water quality and stability benefits in the area downstream of a proposed dam removal project. The eroding channel discharges sediments and pollutants into a tributary of the Severn River.

This stream restoration work is moved from project Q543000 in the Water Quality Improvement Class to this new project. This project will also include the BMP/Outfall Retrofit, moved from B558100. The Phase 1 Schematic Design was accomplished under Q543002 and B558109. Phase 2 Design Development through Construction will be accomplished under B568000.

#### **Benefit**

Water quality and stability benefits in the area downstream of a proposed dam removal project.

Prior Year			Prior	ior Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$565,000	Plans and Engineering	\$565,000	\$565,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$100,000	Land	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$690,000	Construction	\$690,000	\$690,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$60,000	Overhead	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,415,000	Total	\$1,415,000	\$1,415,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**Shipley's Choice Stream Restor** B568000

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2017	\$1,100,000		Expended	Encumbered	Total
		April 1, 2021	\$15,223	\$677,299	\$692,522
		Anril 1 2022	\$113 338	\$270 102	\$383 440

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,415,000	WPRF Bonds	\$1,415,000	\$1,415,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,415,000	Total	\$1,415,000	\$1,415,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B568200** Barrensdale Outfall Rest. Cont

Class: Watershed Protection & Restor.

FY2023

**Council Approved** 

## **Description**

This Project is for right-of-way acquisition and construction of stream restoration to a highly eroded stream channel from the outfall from the public stormwater management pond at Barrensdale Drive in the Magothy River Watershed. Construction includes modifications to the public stormwater management pond and restoration to the natural channel below the outfall. This project is to continue and complete the work begun under project Q551500 now that all ROW issues are resolved.

## **Benefit**

Provide water quality treatment for the outdated pond's drainage area, thereby contributing to regulatory compliance under the County's NPDES MS4 Permit. The project will improve hydrology and ecology for the downstream channel.

Prior Year			Prior Budg	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$241,000	Plans and Engineering	\$241,000	\$241,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$550,000	Construction	\$550,000	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$40,000	Overhead	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$841,000	Total	\$841,000	\$841,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B568200** Barrensdale Outfall Rest. Cont Class: Watershed Protection & Restor.

FY2023

Council Approved

## **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2017	\$1,051,000		Expended	Encumbered	Total
		April 1, 2021	\$738,147	\$49,353	\$787,500
		April 1, 2022	\$755,215	\$55,604	\$810,819

Prior Year	r		Prior	Budget	Capital Program (\$000)					Beyond
Project Tot	al Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$841,000	WPRF Bonds	\$841,000	\$841,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$841,000	Total	\$841,000	\$841,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
М	ore (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

# **B571100** Magothy Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Magothy River Outfalls. This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to stormwater outfalls in the Magothy River watershed.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Budget		Capital Program (\$000)				Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,876,328	Plans and Engineering	\$1,876,328	\$1,876,328	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$397,600	Land	\$397,600	\$397,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,984,800	Construction	\$2,984,800	\$2,984,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$679,898	Overhead	\$679,898	\$679,898	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,938,626	Total	\$5,938,626	\$5,938,626	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B571100** Magothy Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

## **Financial Activity**

FY 2018	\$15,993,900		Expended	Encumbered	Total
		April 1, 2021	\$1,703,921	\$688,769	\$2,392,690
		4 11 4 0000	00 450 040	<b>#007 700</b>	<b>04 457 000</b>

**April 1, 2022** \$3,159,310 \$997,783 \$4,157,092

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$5,111,626	WPRF Bonds	\$5,111,626	\$5,111,626	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$827,000	Other State Grants	\$827,000	\$827,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,938,626	Total	\$5,938,626	\$5,938,626	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

# **B571200** Patapsco Tidal Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Patapsco (Tidal) River Outfalls. This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to stormwater outfalls in the Patapsco (Tidal) River watershed.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$620,900	Plans and Engineering	\$620,900	\$620,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$110,000	Land	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$777,100	Construction	\$777,100	\$777,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$192,000	Overhead	\$192,000	\$192,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,700,000	Total	\$1,700,000	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B571200** Patapsco Tidal Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Planning, Design
- 3. Action Required To Complete This Project: Planning, Design, ROW

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Between \$100,000 and \$500,000 per year

## **Initial Total Project Cost Estimate**

**Financial Activity** 

FY 2018 \$4,818,200

Expended Encumbered Total

April 1, 2021

\$349,319

April 1, 2022

\$354,098

Prior Year			Prior Budget			Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,700,000	WPRF Bonds	\$1,700,000	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,700,000	Total	\$1,700,000	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

## **B571400** Patuxent Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Patuxent River OutfallsThis project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to stormwater outfalls in the Patuxent River watershed.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$150,000	Plans and Engineering	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,000	Land	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$223,500	Construction	\$223,500	\$223,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,000	Overhead	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$403,500	Total	\$403,500	\$403,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B571400** Patuxent Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Project Status**

- 1. Current Status Of This Project: Inactive
- 2. Action Taken In Current Fiscal Year: None
- 3. Action Required To Complete This Project: None

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2019	\$700,000		Expended	Encumbered	Total
		April 1, 2021	\$2,947	\$204,983	\$207,930
		April 1, 2022	\$2,947	\$204,983	\$207,930

Prior Year		Prior	Budget	Capital Program (\$000)					Beyond	
Project Total	Funding	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$403,500	WPRF Bonds	\$403,500	\$403,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$403,500	Total	\$403,500	\$403,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

## **B571600** Severn Outfalls

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

Severn River Outfalls. This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to stormwater outfalls in the Severn River watershed.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year		Prior		Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$34,100	Plans and Engineering	\$34,100	\$34,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$66,300	Land	\$66,300	\$66,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(\$119,600)	Construction	(\$119,600)	(\$119,600)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$61,300	Overhead	\$61,300	\$61,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$42,100	Total	\$42,100	\$42,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

B571600 **Severn Outfalls**  **Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

#### **Project Status**

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Planning

3. Action Required To Complete This Project: Design, ROW, Construction, Performance

#### **Change from Prior Year**

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope None

4. Change in Timing: None

Estimated Operating Budget Impact: Between \$100,000 and \$500,000 per year

## **Initial Total Project Cost Estimate**

## **Financial Activity**

FY 2018	\$2,573,100		Expended Encumbered		Total
		April 1, 2021	\$0	\$0	\$0

April 1, 2022

Prior Year	Funding	Project Total	Prior	Budget	Capital Program (\$000)					Beyond
Project Total			Approval	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$42,100	WPRF Bonds	\$42,100	\$42,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$42,100	Total	\$42,100	\$42,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program: \$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B574000** Najoles Road Outfall-00

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Description**

This Project is for right-of-way acquisition and construction of an outfall repair and stream restoration to a highly eroded stream system from several outfalls in the vicinity of Najoles Road in the Severn River Watershed. Design and additional ROW is provided in B558118.

#### **Benefit**

Water Quality Improvement and Regulatory Compliance

Prior Year	Phase	Project Total	Prior I Approval	Budget FY2023	Capital Program (\$000)					Beyond
Project Total					FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$5,000	Plans and Engineering	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,099,000	Construction	\$3,099,000	\$3,099,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$75,000	Overhead	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,184,000	Total	\$3,184,000	\$3,184,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# **Capital Budget and Program**

**B574000** Najoles Road Outfall-00

**Class: Watershed Protection & Restor.** 

FY2023

**Council Approved** 

## **Project Status**

- 1. Current Status Of This Project:
- 2. Action Taken In Current Fiscal Year:
- 3. Action Required To Complete This Project:

#### **Change from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None
- 3. Change in Scope None
- 4. Change in Timing: None

**Estimated Operating Budget Impact:** Indeterminate

## **Initial Total Project Cost Estimate**

FY 2019	\$1,684,000		Expended	Encumbered	Total	
		April 1, 2021	\$6,013	\$230,867	\$236,880	
		April 1, 2022	\$9,111	\$227,922	\$237,033	

Prior Year	Funding	Project Total	Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total				FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	6 Years
\$1,500,000	WPRF Bonds	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,684,000	Other State Grants	\$1,684,000	\$1,684,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,184,000	Total	\$3,184,000	\$3,184,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program: \$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	