Watershed Protection & Restor.

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	Culvert and Closed SD Rehab	361	PT-PP-01	374
	Emergency Storm Drain	362	PT-ST-01	376
	Kingsberry Rd Stream Restor.	438	PT-ST-02	378
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	LP-OF-02	400	PT-ST-04	383
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	Magothy Outfalls	432	SE-OF-01	406
	MR-OF-02	371	SE-OF-06	413
	MR-OF-03	370	SE-PC-01	408
	MR-OF-04	369	SE-PP-01	407
	MR-PC-01	373	SE-ST-01	404
	MR-PP-01	372	SE-ST-02	405
	MR-ST-01	365	SE-ST-03	409
	MR-ST-02	366	SE-ST-04	410
	MR-ST-03	367	SE-ST-05	411
	MR-ST-04	368	SE-ST-06	412
	New Cut Rd Culvert - Construct	427	Severn Outfalls	436
	Old County Road SWM BMP - Cont	429	Shipley's Choice Stream Restor	428
	Patapsco Non-Tidal Outfalls	389	SO-OF-01	415
	Patapsco Tidal Outfalls	433	SO-OF-03	418
	Patuxent Outfalls	434	SO-OF-04	420
	PN-OF-01	388	SO-OF-06	421
	PN-PC-01	391	SO-PC-01	423
	PN-PP-01	390	SO-PP-01	422
	PT-OF-01	375	SO-ST-01	414
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July 1, 2017	PT-OF-03	379	SO-ST-03	417

Watershed Protection & Restor.

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Projec ¹	t Class Summary - Projec	t Listing						Counc	il Approved
Project	Project Title	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
Project	Class Watershed Protection	on & Restor.							
B551600	Culvert and Closed SD Rehab	\$43,216,601	\$14,614,601	\$4,767,000	\$4,767,000	\$4,767,000	\$4,767,000	\$4,767,000	\$4,767,000
B551700	Emergency Storm Drain	\$5,918,132	\$2,318,132	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000
B551800	Storm Drainage/SWM Infrastr	\$10,744,672	\$3,744,672	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
B551900	Stormwater Project Management	\$1,600,000	\$2,600,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0
B552000	MR-ST-01	\$1,177,500	\$1,177,500	\$0	\$0	\$0	\$0	\$0	\$0
B552100	MR-ST-02	\$809,100	\$809,100	\$0	\$0	\$0	\$0	\$0	\$0
B552200	MR-ST-03	\$1,098,200	\$1,098,200	\$0	\$0	\$0	\$0	\$0	\$0
B552300	MR-ST-04	\$1,820,200	\$1,820,200	\$0	\$0	\$0	\$0	\$0	\$0
B552400	MR-OF-04	\$7,068,100	\$7,068,100	\$0	\$0	\$0	\$0	\$0	\$0
B552500	MR-OF-03	\$1,832,200	\$1,832,200	\$0	\$0	\$0	\$0	\$0	\$0
B552600	MR-OF-02	\$644,300	\$644,300	\$0	\$0	\$0	\$0	\$0	\$0
B552800	MR-PP-01	\$400	\$77,400	(\$77,000)	\$0	\$0	\$0	\$0	\$0
B552900	MR-PC-01	\$2,488,500	\$2,488,500	\$0	\$0	\$0	\$0	\$0	\$0
B553300	PT-PP-01	\$7,992,600	\$8,592,600	(\$600,000)	\$0	\$0	\$0	\$0	\$0
B553400	PT-OF-01	\$706,901	\$706,901	\$0	\$0	\$0	\$0	\$0	\$0
B553500	PT-ST-01	\$10,160,200	\$10,160,200	\$0	\$0	\$0	\$0	\$0	\$0
B553600	PT-OF-02	\$1,407,900	\$1,407,900	\$0	\$0	\$0	\$0	\$0	\$0
B553700	PT-ST-02	\$5,752,555	\$5,752,555	\$0	\$0	\$0	\$0	\$0	\$0
B553800	PT-OF-03	\$1,964,000	\$1,964,000	\$0	\$0	\$0	\$0	\$0	\$0
B553900	PT-ST-03	\$7,891,049	\$3,866,049	\$4,025,000	\$0	\$0	\$0	\$0	\$0
B554000	PT-PC-01	\$6,629,121	\$6,629,121	\$0	\$0	\$0	\$0	\$0	\$0
B554100	PT-OF-04	\$6,450,116	\$6,450,116	\$0	\$0	\$0	\$0	\$0	\$0
B554300	PT-ST-04	\$1,325,900	\$1,065,900	\$260,000	\$0	\$0	\$0	\$0	\$0
B554400	PT-ST-05	\$1,148,500	\$698,500	\$450,000	\$0	\$0	\$0	\$0	\$0
B554800	PT-ST-07	\$5,489,600	\$5,489,600	\$0	\$0	\$0	\$0	\$0	\$0
B554900	PT-OF-08	\$2,384,518	\$2,384,518	\$0	\$0	\$0	\$0	\$0	\$0
B555100	PT-OF-10	\$171,800	\$171,800	\$0	\$0	\$0	\$0	\$0	\$0

Projec	t Class Summary - Proj	ect Listing						Counc	il Approved
Project	Project Title	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
B555300	PN-OF-01	\$4,629,800	\$4,629,800	\$0	\$0	\$0	\$0	\$0	\$0
B555400	Patapsco Non-Tidal Outfalls	\$6,964,400	\$4,764,400	\$2,200,000	\$0	\$0	\$0	\$0	\$0
B555600	PN-PP-01	\$3,846,200	\$3,846,200	\$0	\$0	\$0	\$0	\$0	\$0
B555700	PN-PC-01	\$3,698,100	\$3,098,100	\$600,000	\$0	\$0	\$0	\$0	\$0
B555800	BK-ST-01	\$318,600	\$318,600	\$0	\$0	\$0	\$0	\$0	\$0
B556000	BK-PP-01	\$700	\$43,700	(\$43,000)	\$0	\$0	\$0	\$0	\$0
B556100	BK-PC-01	\$2,569,989	\$2,569,989	\$0	\$0	\$0	\$0	\$0	\$0
B556200	UP-ST-01	\$852,700	\$852,700	\$0	\$0	\$0	\$0	\$0	\$0
B556300	UP-OF-01	\$2,578,600	\$2,578,600	\$0	\$0	\$0	\$0	\$0	\$0
B556400	UP-PP-01	\$1,008,500	\$1,008,500	\$0	\$0	\$0	\$0	\$0	\$0
B556500	UP-PC-01	\$490,700	\$490,700	\$0	\$0	\$0	\$0	\$0	\$0
B556700	LP-OF-01	\$5,151,000	\$5,151,000	\$0	\$0	\$0	\$0	\$0	\$0
B556800	LP-OF-02	\$8,776,200	\$8,776,200	\$0	\$0	\$0	\$0	\$0	\$0
B556900	LP-OF-03	\$7,862,700	\$7,862,700	\$0	\$0	\$0	\$0	\$0	\$0
B557000	LP-PP-01	\$1,575,000	\$1,575,000	\$0	\$0	\$0	\$0	\$0	\$0
B557100	LP-PC-01	\$2,285,800	\$2,285,800	\$0	\$0	\$0	\$0	\$0	\$0
B557700	SE-ST-01	\$1,302,400	\$1,302,400	\$0	\$0	\$0	\$0	\$0	\$0
B557800	SE-ST-02	\$1,191,300	\$1,191,300	\$0	\$0	\$0	\$0	\$0	\$0
B557900	SE-OF-01	\$3,449,400	\$3,449,400	\$0	\$0	\$0	\$0	\$0	\$0
B558000	SE-PP-01	\$3,400,100	\$3,400,100	\$0	\$0	\$0	\$0	\$0	\$0
B558100	SE-PC-01	\$7,901,141	\$7,901,141	\$0	\$0	\$0	\$0	\$0	\$0
B558200	SE-ST-03	\$800,400	\$800,400	\$0	\$0	\$0	\$0	\$0	\$0
B558300	SE-ST-04	\$1,999,800	\$1,249,800	\$750,000	\$0	\$0	\$0	\$0	\$0
B558400	SE-ST-05	\$1,949,400	\$1,949,400	\$0	\$0	\$0	\$0	\$0	\$0
B558500	SE-ST-06	\$433,600	\$433,600	\$0	\$0	\$0	\$0	\$0	\$0
B559000	SE-OF-06	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0
B559100	SO-ST-01	\$862,000	\$862,000	\$0	\$0	\$0	\$0	\$0	\$0
B559200	SO-OF-01	\$4,370,200	\$4,370,200	\$0	\$0	\$0	\$0	\$0	\$0
B559300	SO-ST-02	\$690,064	\$690,064	\$0	\$0	\$0	\$0	\$0	\$0

Projec	t Class Summary - Projec	t Listing						Counc	il Approved
Project	Project Title	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
B559400	SO-ST-03	\$973,700	\$973,700	\$0	\$0	\$0	\$0	\$0	\$0
B559600	SO-OF-03	\$1,105,300	\$1,105,300	\$0	\$0	\$0	\$0	\$0	\$0
B559700	SO-ST-04	\$1,450,200	\$850,200	\$600,000	\$0	\$0	\$0	\$0	\$0
B559800	SO-OF-04	\$3,643,400	\$3,643,400	\$0	\$0	\$0	\$0	\$0	\$0
B560000	SO-OF-06	\$69,600	\$69,600	\$0	\$0	\$0	\$0	\$0	\$0
B560100	SO-PP-01	\$4,460,400	\$4,460,400	\$0	\$0	\$0	\$0	\$0	\$0
B560200	SO-PC-01	\$3,170,101	\$3,170,101	\$0	\$0	\$0	\$0	\$0	\$0
B561000	WPRP Land Acquisition	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
B561100	WPRP Restoration Grant	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0
B561200	WPRF Project Planning	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
B567900	New Cut Rd Culvert - Construct	\$4,083,000	\$3,695,000	\$388,000	\$0	\$0	\$0	\$0	\$0
B568000	Shipley's Choice Stream Restor	\$1,100,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0
B568100	Old County Road SWM BMP - Co	\$641,000	\$641,000	\$0	\$0	\$0	\$0	\$0	\$0
B568200	Barrensdale Outfall Rest. Cont	\$1,051,000	\$1,051,000	\$0	\$0	\$0	\$0	\$0	\$0
B568300	Pub/Priv Perf of Wtr Qlty Imps	\$10,000,000	\$5,000,000	\$5,000,000	\$0	\$0	\$0	\$0	\$0
B571100	Magothy Outfalls	\$15,993,900	\$18,228,900	(\$2,235,000)	\$0	\$0	\$0	\$0	\$0
B571200	Patapsco Tidal Outfalls	\$4,818,200	\$8,843,200	(\$4,025,000)	\$0	\$0	\$0	\$0	\$0
B571600	Severn Outfalls	\$2,573,100	\$2,573,100	\$0	\$0	\$0	\$0	\$0	\$0
B571700	South Outfalls	\$17,345,200	\$19,595,200	(\$2,250,000)	\$0	\$0	\$0	\$0	\$0
B573700	Kingsberry Rd Stream Restor.	\$1,400,000	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0
Total W	Total Watershed Protection & Rest		\$251,584,658	\$13,810,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000

Capital Budget and Program

Project Class Summary - Fun	oject Class Summary - Funding Detail Council Approved											
Project Title	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023				
Project Class Watershed Protection	n & Restor.											
Bonds												
WPRF Bonds	\$288,398,658	\$243,651,658	\$12,912,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000				
Bonds	\$288,398,658	\$243,651,658	\$12,912,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000				
Grants & Aid												
Other State Grants	\$1,898,000	\$0	\$1,898,000	\$0	\$0	\$0	\$0	\$0				
Grants & Aid	\$1,898,000	\$0	\$1,898,000	\$0	\$0	\$0	\$0	\$0				
Other												
Miscellaneous	\$22,000	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0				
Project Reimbursement	\$1,600,000	\$2,600,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0				
Bond Premium	\$5,311,000	\$5,311,000	\$0	\$0	\$0	\$0	\$0	\$0				
Other	\$6,933,000	\$7,933,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0				
Watershed Protection & Restor.	\$297,229,658	\$251,584,658	\$13,810,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000				

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Capital Budget and Program

B551600 Culvert and Closed SD Rehab

Class: Watershed Protection & Restor.

FY2018

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.

Location

This project represents the continuation of Project D451100 under this new Project Class.

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.

Amendment History

Prior Year				Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,931,848	Plans and Engineering	\$4,369,348	\$1,747,348	\$437,000	\$437	\$437	\$437	\$437	\$437	
\$357,300	Land	\$398,800	\$158,800	\$40,000	\$40	\$40	\$40	\$40	\$40	
\$35,123,989	Construction	\$36,021,279	\$11,643,279	\$4,063,000	\$4,063	\$4,063	\$4,063	\$4,063	\$4,063	
\$2,828,437	Overhead	\$2,427,174	\$1,065,174	\$227,000	\$227	\$227	\$227	\$227	\$227	
\$42,241,574	Total	\$43,216,601	\$14,614,601	\$4,767,000	\$4,767	\$4,767	\$4,767	\$4,767	\$4,767	
More (Less) Than Prior Year Program:		\$975,027	(\$3,793,973)	\$400	\$0	\$0	\$0	\$0	\$4,767	Multi-Yr

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Capital Budget and Program

B551600 Culvert and Closed SD Rehab Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Culvert and Strom Drain Rehabilitation

3. Action required to complete this project: Multiyear

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Added FY23 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, 2015	\$11,507,594	\$1,947,807	\$13,455,400
		April 1, 2016	\$11,165,150	\$1,659,135	\$12,824,285

Prior Year			Prior Approval	Budget		Beyond				
Project Total	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$37,474,974	WPRF Bonds	\$38,450,001	\$9,848,001	\$4,767,000	\$4,767	\$4,767	\$4,767	\$4,767	\$4,767	
\$4,766,600	Bond Premium	\$4,766,600	\$4,766,600	\$0	\$0	\$0	\$0	\$0	\$0	
\$42,241,574	Total	\$43,216,601	\$14,614,601	\$4,767,000	\$4,767	\$4,767	\$4,767	\$4,767	\$4,767	
More	e (Less) Than Prior Year Program:	\$975,027	(\$3,793,973)	\$400	\$0	\$0	\$0	\$0	\$4,767	Multi-Yr

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Capital Budget and Program

B551700 Emergency Storm Drain

Class: Watershed Protection & Restor.

FY2018

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.

Location

This project represents the continuation of Project D478500 under this new Project Class.

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.

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
	Land	(\$1,900)	(\$1,900)	\$0	\$0	\$0	\$0	\$0	\$0	
	Construction	(\$76,487)	(\$76,487)	\$0	\$0	\$0	\$0	\$0	\$0	
	Overhead	(\$3,481)	(\$3,481)	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,400,000	Other	\$6,000,000	\$2,400,000	\$600,000	\$600	\$600	\$600	\$600	\$600	
\$5,400,000	Total	\$5,918,132	\$2,318,132	\$600,000	\$600	\$600	\$600	\$600	\$600	
More	(Less) Than Prior Year Program:	\$518,132	(\$81,868)	\$0	\$0	\$0	\$0	\$0	\$600	Multi-Yr

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Capital Budget and Program

B551700 Emergency Storm Drain

Class: Watershed Protection & Restor.

FY2018 Coun

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction of stormwater projects

3. Action required to complete this project: Multiyear

Change from Prior Year

1. Change in Name or Description: None

Total

\$1,600,524

\$600

\$0

\$600

\$0

\$600

\$0

\$600

\$0

\$600

\$600

Multi-Yr

2. Change in Total Project Cost: Added FY23 Funding

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

\$3,600,000

Initial Total Project Cost Estimate

More (Less) Than Prior Year Program:

FY 2014

\$5,400,000

Financial Activity

Encumbered

\$724,959

Expended

\$875,566

April 1, 2015

\$2,318,132

(\$81,868)

\$5,918,132

\$518,132

		A	pril 1, 2016	\$1,273,901	\$532,549	\$1,806,4	51				
Prior Year			Prior	Budget			Capit	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2018	1	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,855,600	WPRF Bonds	\$5,373,732	\$1,773,732	\$600,00)	\$600	\$600	\$600	\$600	\$600	
\$544,400	Bond Premium	\$544,400	\$544,400	\$)	\$0	\$0	\$0	\$0	\$0	

\$600,000

\$0

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Capital Budget and Program

B551800 Storm Drainage/SWM Infrastr

Class: Watershed Protection & Restor.

FY2018

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.

Location

This project represents the continuation of Project D537900 under this new Project Class.

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.

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,219,939	Plans and Engineering	\$2,409,939	\$1,269,939	\$190,000	\$190	\$190	\$190	\$190	\$190	
\$93,150	Land	\$103,150	\$43,150	\$10,000	\$10	\$10	\$10	\$10	\$10	
\$6,129,447	Construction	\$7,607,880	\$2,197,880	\$1,735,000	\$735	\$735	\$735	\$735	\$735	
\$569,890	Overhead	\$623,702	\$233,702	\$65,000	\$65	\$65	\$65	\$65	\$65	
\$9,012,427	Total	\$10,744,672	\$3,744,672	\$2,000,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More (Less) Than Prior Year Program:		\$1,732,245	(\$267,755)	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

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Capital Budget and Program

B551800 Storm Drainage/SWM Infrastr

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Multiyear

Change from Prior Year

1. Change in Name or Description: None

Total

\$1,475,151

\$1,000

\$0

\$1,000

\$0

\$1,000

\$0

\$1,000

\$0

\$1,000

\$1,000

Multi-Yr

2. Change in Total Project Cost: Added FY23 Funding

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Total

More (Less) Than Prior Year Program:

\$6,000,000

FY 2014

\$9,012,427

Financial Activity

Encumbered

\$691,848

Expended

\$783,304

April 1, 2015

\$3,744,672

(\$267,755)

\$10,744,672

\$1,732,245

		A	pril 1, 2016	\$669,346	\$1,698,685	\$2,368,0	31				
Prior Year			Prior	Budg	get		Capit	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY20	18	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$8,990,427	WPRF Bonds	\$10,722,672	\$3,722,672	\$2,000,	000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
\$22,000	Miscellaneous	\$22,000	\$22,000		\$0	\$0	\$0	\$0	\$0	\$0	

\$2,000,000

\$1,000,000

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Capital Budget and Program

B551900 Stormwater Project Management

Class: Watershed Protection & Restor.

FY2018

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.

Amendment History

Prior Year	Phase		Prior	Budget		Beyond				
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,600,000	Other	\$1,600,000	\$2,600,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	
\$2,600,000	Total	\$1,600,000	\$2,600,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$1,000,000)	\$0	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr

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Capital Budget and Program

B551900 Stormwater Project Management

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Project Management

3. Action required to complete this project: Project Management

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Reduction of \$1,000,000.

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		Expended	Encumbered	Total
		April 1, 2015	\$113,670	\$1,287,296	\$1,400,967
		April 1, 2016	\$6,594	\$939,439	\$946,033

Prior Year			Prior Approval	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,600,000	Project Reimbursement	\$1,600,000	\$2,600,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	
\$2,600,000	Total	\$1,600,000	\$2,600,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$1,000,000)	\$0	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr

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Capital Budget and Program

B552000 MR-ST-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

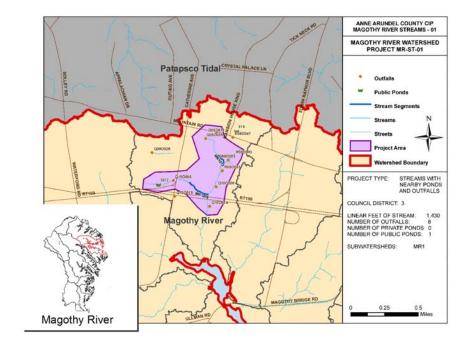
Magothy River - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

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 8 Outfalls, 1 Public Pond and 2 Stream Segments (1,430 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Budget			Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$615,500	Plans and Engineering	\$615,500	\$615,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$161,700	Land	\$161,700	\$161,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$323,300	Construction	\$323,300	\$323,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$77,000	Overhead	\$77,000	\$77,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,177,500	Total	\$1,177,500	\$1,177,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B552000 MR-ST-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and 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	\$4,470,200		Expended	Encumbered	Total
		April 1, 2015	\$182,218	\$176,146	\$358,365
		April 1, 2016	\$235,183	\$253,803	\$488,986

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,177,500	WPRF Bonds	\$1,177,500	\$1,177,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,177,500	Total	\$1,177,500	\$1,177,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552100 MR-ST-02

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

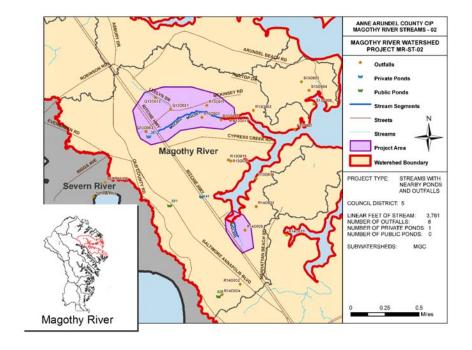
Magothy River - Streams with Nearby Outfalls & Ponds - Project Group: 02 - Priority Rating: Red

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 8 Outfalls, 1 Private Pond, and 3 Stream Segments (3,761 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Budget			Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$422,900	Plans and Engineering	\$422,900	\$422,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$111,100	Land	\$111,100	\$111,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$222,200	Construction	\$222,200	\$222,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$52,900	Overhead	\$52,900	\$52,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$809,100	Total	\$809,100	\$809,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B552100 MR-ST-02 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$3,002,200		Expended	Encumbered	Total
		April 1, 2015	\$27,481	\$68,596	\$96,077
		April 1, 2016	\$27,481	\$0	\$27,481

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$809,100	WPRF Bonds	\$809,100	\$809,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$809,100	Total	\$809,100	\$809,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552200 MR-ST-03

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

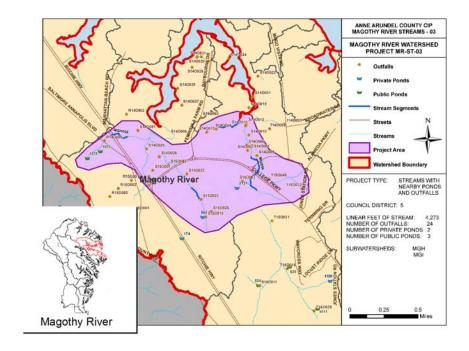
Magothy River - Streams with Nearby Outfalls & Ponds - Project Group: 03 - Priority Rating: Red

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 includes restoration and improvements to approximately 24 Outfalls, 2 Private Ponds, 3 Public Ponds and 5 Stream Segments (4,273 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior			Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,007,700	Plans and Engineering	\$1,007,700	\$1,007,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$70,500	Overhead	\$70,500	\$70,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,098,200	Total	\$1,098,200	\$1,098,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552200 MR-ST-03 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$7,152,700		Expended	Encumbered	Total
		April 1, 2015	\$20,347	\$398,339	\$418,686
		April 1, 2016	\$381,189	\$386,510	\$767,699

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,098,200	WPRF Bonds	\$1,098,200	\$1,098,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,098,200	Total	\$1,098,200	\$1,098,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552300 MR-ST-04

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

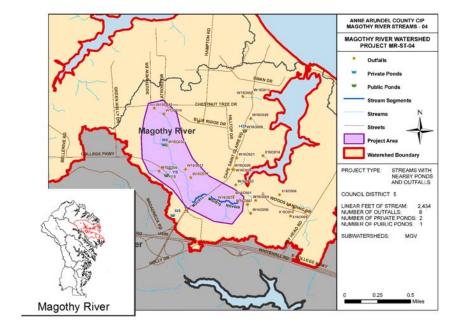
Magothy River - Streams with Nearby Outfalls & Ponds - Project Group: 04 - Priority Rating: Red

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 8 Outfalls, 2 Private Ponds, 1 Public Pond and 3 Stream Segments (2,434 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year		Prior		Prior Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	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
\$499,800	Construction	\$499,800	\$499,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$119,100	Overhead	\$119,100	\$119,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,820,200	Total	\$1,820,200	\$1,820,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552300 MR-ST-04 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$6,753,200		Expended	Encumbered	Total
		April 1, 2015	\$28,075	\$189,618	\$217,693
		April 1, 2016	\$230,452	\$396,052	\$626,504

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,820,200	WPRF Bonds	\$1,820,200	\$1,820,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,820,200	Total	\$1,820,200	\$1,820,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552400 MR-OF-04

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

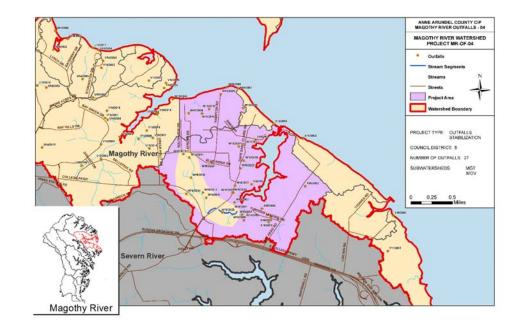
Magothy River - Stand Alone Outfalls - Project Group: 04 - Priority Rating: Red

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 includes restoration and improvements to approximately 27 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	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
\$5,744,100	Construction	\$5,744,100	\$5,744,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$462,400	Overhead	\$462,400	\$462,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,068,100	Total	\$7,068,100	\$7,068,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552400 MR-OF-04 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$7,068,100		Expended	Encumbered	Total
		April 1, 2015	\$169,037	\$495,756	\$664,793
		April 1, 2016	\$535,850	\$318,546	\$854,396

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$7,068,100	WPRF Bonds	\$7,068,100	\$7,068,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,068,100	Total	\$7,068,100	\$7,068,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552500 MR-OF-03

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

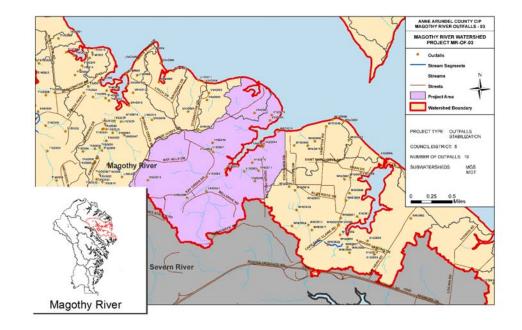
Magothy River - Stand Alone Outfalls - Project Group: 03 - Priority Rating: Red

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 approximately 19 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$784,500	Plans and Engineering	\$122,300	\$122,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$156,900	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,275,700	Construction	\$1,590,000	\$1,590,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$505,200	Overhead	\$119,900	\$119,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,722,300	Total	\$1,832,200	\$1,832,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$5,890,100)	(\$5,890,100)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552500 MR-OF-03 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$7,722,300		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$0	\$1,210,333	\$1,210,333

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$7,722,300	WPRF Bonds	\$1,832,200	\$1,832,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,722,300	Total	\$1,832,200	\$1,832,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$5,890,100)	(\$5,890,100)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552600 MR-OF-02 Class: Watershed Protection & Restor. FY2018 Council Approved

Description

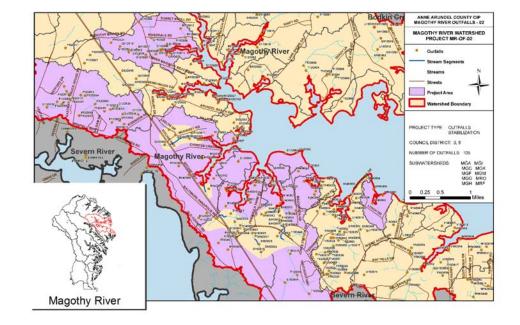
Magothy River - Stand Alone Outfalls - Project Group: 02 - Priority Rating: Red

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 105 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$635,100	Plans and Engineering	\$123,000	\$123,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$127,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,081,000	Construction	\$459,200	\$459,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$409,000	Overhead	\$42,100	\$42,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,252,100	Total	\$644,300	\$644,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$5,607,800)	(\$5,607,800)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552600 MR-OF-02 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$6,252,100		Expended	Encumbered	Total
		April 1, 2015	\$937	\$106,871	\$107,808
		April 1, 2016	\$29,129	\$79,914	\$109,043

Prior Year			Prior	Budget		Capit	al Program (Beyond		
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$6,252,100	WPRF Bonds	\$644,300	\$644,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,252,100	Total	\$644,300	\$644,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$5,607,800)	(\$5,607,800)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552800 MR-PP-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

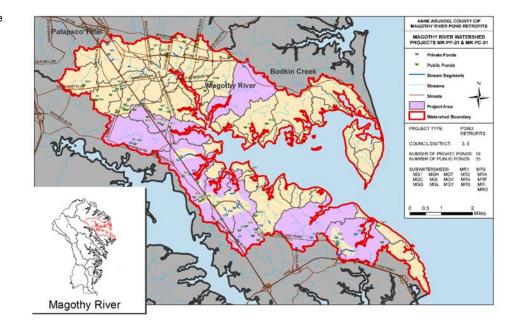
Magothy River - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - Orange

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 10 Private Ponds

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year	Dhasa		Prior	Prior Budget Capital Program (\$000)					Beyond	
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$72,300	Plans and Engineering	\$300	\$72,300	(\$72,000)	\$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
\$5,100	Overhead	\$100	\$5,100	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$77,400	Total	\$400	\$77,400	(\$77,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$77,000)	\$0	(\$77,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552800 MR-PP-01 Class: Watershed Protection & Restor. FY2018 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: Deappropriate remaining funds

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$752,100		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$0	\$0	\$0

Prior Year			Prior	Prior Budget Capital Program (\$000)						Beyond
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$77,400	WPRF Bonds	\$400	\$77,400	(\$77,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$77,400	Total	\$400	\$77,400	(\$77,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$77,000)	\$0	(\$77,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B552900 MR-PC-01 Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

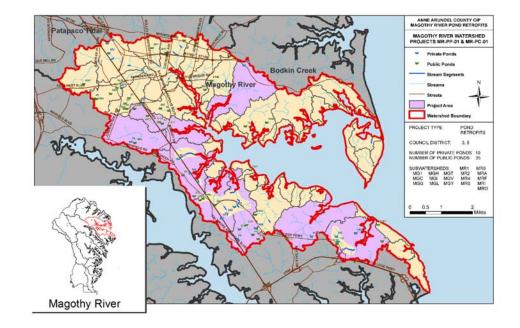
Magothy River - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

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

Amendment History



Prior Year			Prior	Prior Budget Capital Program (\$000)						Beyond	
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$274,000	Plans and Engineering	\$274,000	\$274,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,041,900	Construction	\$2,041,900	\$2,041,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$172,600	Overhead	\$172,600	\$172,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,488,500	Total	\$2,488,500	\$2,488,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B552900 MR-PC-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Design, Construction and 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	\$2,638,500		Expended	Encumbered	Total
		April 1, 2015	\$1,883,764	\$432,887	\$2,316,651
		April 1 2016	\$2 10 <i>1</i> 171	\$147.626	¢2 3/1 707

Prior Year			Prior	Budget		Capit	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,488,500	WPRF Bonds	\$2,488,500	\$2,488,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,488,500	Total	\$2,488,500	\$2,488,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553300 PT-PP-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

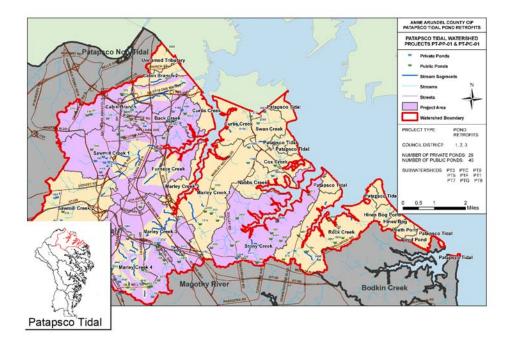
Patapsco Tidal - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - Orange

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 26 Private Ponds

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget		Capital Program (\$000)				Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,151,200	Plans and Engineering	\$1,151,200	\$1,151,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$230,200	Land	\$230,200	\$230,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,469,800	Construction	\$5,897,800	\$6,469,800	(\$572,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$741,400	Overhead	\$713,400	\$741,400	(\$28,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$8,592,600	Total	\$7,992,600	\$8,592,600	(\$600,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$600,000)	\$0	(\$600,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553300 PT-PP-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and Performance.

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Less construction anticipated in FY18

3. Change in Scope: None

4. Change in Timing: None.

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$11,332,600		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$844	\$89,913	\$90,758

Prior Year			Prior	Budget Capital Program (\$000)						Beyond
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$8,592,600	WPRF Bonds	\$7,992,600	\$8,592,600	(\$600,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$8,592,600	Total	\$7,992,600	\$8,592,600	(\$600,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$600,000)	\$0	(\$600,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553400 PT-OF-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

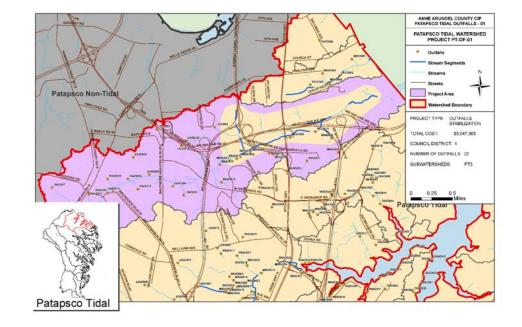
Patapsco Tidal - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

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 includes restoration and improvements to approximately 22 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$512,800	Plans and Engineering	\$300,762	\$300,762	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$102,600	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,102,100	Construction	\$356,100	\$356,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$330,200	Overhead	\$50,039	\$50,039	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,047,700	Total	\$706,901	\$706,901	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$4,340,799)	(\$4,340,799)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553400 PT-OF-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Right of Way Acquisition

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$5,047,700		Expended	Encumbered	Total
		April 1, 2015	\$301,923	\$396,154	\$698,077
		April 1, 2016	\$503,897	\$85,625	\$589,522

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$5,047,700	WPRF Bonds	\$374,901	\$706,901	(\$332,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$332,000	\$0	\$332,000	\$0	\$0	\$0	\$0	\$0	\$0
\$5,047,700	Total	\$706,901	\$706,901	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$4,340,799)	(\$4,340,799)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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B553500 PT-ST-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

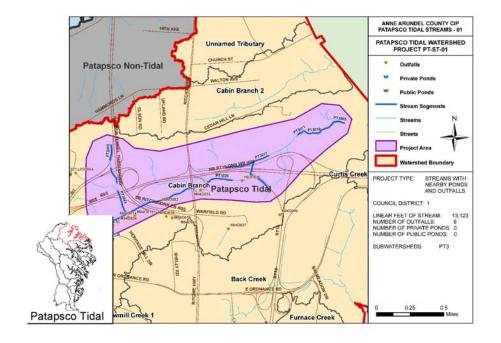
Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

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

Amendment History



Prior Year			Prior Budget	Capital Program (\$000)					Beyond	
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$5,348,600	Plans and Engineering	\$5,348,600	\$5,348,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,337,200	Land	\$1,337,200	\$1,337,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,809,700	Construction	\$2,809,700	\$2,809,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$664,700	Overhead	\$664,700	\$664,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,160,200	Total	\$10,160,200	\$10,160,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553500 PT-ST-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Right of Way Acquisition

3. Action required to complete this project: Design, Right of Way Acquisition, Construction and 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	\$37,894,100		Expended	Encumbered	Total
		April 1, 2015	\$469,009	\$574,274	\$1,043,283
		April 1, 2016	\$648,431	\$413,070	\$1,061,501

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$10,160,200	WPRF Bonds	\$10,160,200	\$10,160,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$10,160,200	Total	\$10,160,200	\$10,160,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B553600 PT-OF-02

Class: Watershed Protection & Restor.

FY2018

Council Approved

ANNE ARUNDEL COUNTY CIP PATAPSCO TIDAL OUTFALLS - 02 PATAPSCO TIDAL WATERSHED PROJECT PT-0F-02

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 restoration and improvements to approximately 14 Outfalls.

Patapsco Tidal S Patapsco Tid

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$240,000	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
\$0	Construction	\$1,115,800	\$1,115,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Overhead	\$92,100	\$92,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$240,000	Total	\$1,407,900	\$1,407,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$1,167,900	\$1,167,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Patapsco Tidal

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Capital Budget and Program

B553600 PT-OF-02 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and 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	\$6,967,900		Expended	Encumbered	Total
		April 1, 2015	\$1,232	\$0	\$1,232
		April 1, 2016	\$36,334	\$27,881	\$64,215

Prior Ye	ar		Prior	Budget		Beyond				
Project T	otal Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$240,00	00 WPRF Bonds	\$1,407,900	\$1,407,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$240,00	OO Total	\$1,407,900	\$1,407,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	\$1,167,900	\$1,167,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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B553700 PT-ST-02

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

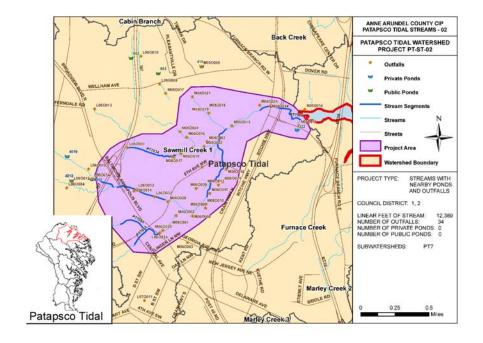
Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 02 - Priority Rating: Red

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 34 Outfalls and 17 Stream Segments (12,389 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,102,000	Plans and Engineering	\$3,102,000	\$3,102,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$775,500	Land	\$775,500	\$775,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,629,500	Construction	\$1,495,015	\$1,495,015	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$385,500	Overhead	\$380,040	\$380,040	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,892,500	Total	\$5,752,555	\$5,752,555	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$139,945)	(\$139,945)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553700 PT-ST-02 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$21,977,400		Expended	Encumbered	Total
		April 1, 2015	\$530,100	\$1,677,450	\$2,207,550
		April 1, 2016	\$826,338	\$1,808,558	\$2,634,896

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$5,892,500	WPRF Bonds	\$5,752,555	\$5,752,555	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,892,500	Total	\$5,752,555	\$5,752,555	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$139,945)	(\$139,945)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553800 PT-OF-03

Class: Watershed Protection & Restor.

FY2018

Council Approved

Description

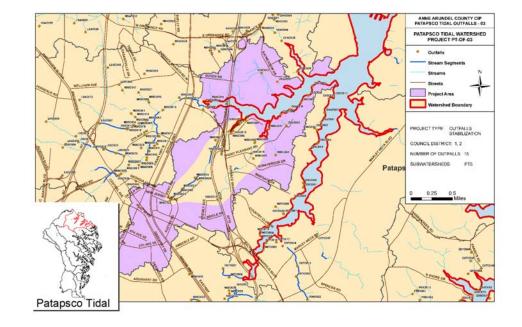
Patapsco Tidal - Stand Alone Outfalls - Project Group: 03 - Priority Rating: Red

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 approximately 15 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$487,200	Plans and Engineering	\$1,710,000	\$860,000	\$850,000	\$0	\$0	\$0	\$0	\$0	\$0
\$97,400	Land	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,897,900	Construction	\$25,500	\$875,500	(\$850,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$313,800	Overhead	\$128,500	\$128,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,796,300	Total	\$1,964,000	\$1,964,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$2,832,300)	(\$2,832,300)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553800 PT-OF-03 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and 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	\$4,796,300		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$2,508	\$681,263	\$683,771

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,796,300	WPRF Bonds	\$1,964,000	\$1,964,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,796,300	Total	\$1,964,000	\$1,964,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$2,832,300)	(\$2,832,300)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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B553900 PT-ST-03

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

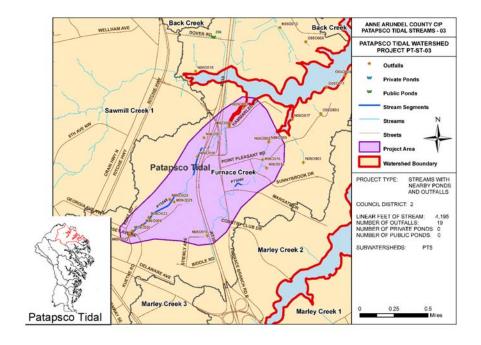
Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 03 - Priority Rating: Red

This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 19 Outfalls and 5 Stream Segments (4,195 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Budget Approval FY2018	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,038,900	Plans and Engineering	\$2,005,920	\$2,005,920	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$535,500	Land	\$535,500	\$535,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,071,100	Construction	\$4,904,100	\$1,071,100	\$3,833,000	\$0	\$0	\$0	\$0	\$0	\$0
\$255,200	Overhead	\$445,529	\$253,529	\$192,000	\$0	\$0	\$0	\$0	\$0	\$0
\$3,900,700	Total	\$7,891,049	\$3,866,049	\$4,025,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$3,990,349	(\$34,651)	\$4,025,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B553900 PT-ST-03 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: In anticipation of starting construction in FY18

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$14,472,800		Expended	Encumbered	Total
		April 1, 2015	\$102,405	\$269,500	\$371,905
		April 1, 2016	\$347,499	\$303,811	\$651,310

Prior Year	Funding Proje		Prior	Budget		Beyond				
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,900,700	WPRF Bonds	\$7,891,049	\$3,866,049	\$4,025,000	\$0	\$0	\$0	\$0	\$0	\$0
\$3,900,700	Total	\$7,891,049	\$3,866,049	\$4,025,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$3,990,349	(\$34,651)	\$4,025,000	\$0	\$0	\$0	\$0	\$0	\$0

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B554000 PT-PC-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Description

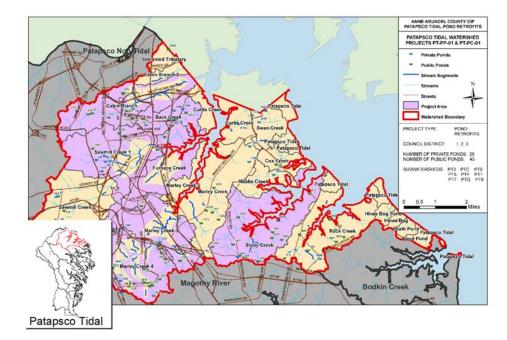
Patapsco Tidal - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

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 restoration and improvements to approximately 40 Public Ponds.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$751,400	Plans and Engineering	\$750,366	\$750,366	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,470,400	Construction	\$5,407,213	\$5,407,213	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$473,400	Overhead	\$470,542	\$470,542	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,696,200	Total	\$6,629,121	\$6,629,121	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$67,079)	(\$67,079)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B554000 PT-PC-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$7,236,200		Expended	Encumbered	Total
		April 1, 2015	\$1,955,097	\$1,363,248	\$3,318,345
		April 1, 2016	\$3.197.610	\$976.795	\$4.174.406

Prior Year			Prior Approval	Budget		Beyond				
Project Total	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$6,696,200	WPRF Bonds	\$6,224,121	\$6,629,121	(\$405,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$405,000	\$0	\$405,000	\$0	\$0	\$0	\$0	\$0	\$0
\$6,696,200	Total	\$6,629,121	\$6,629,121	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$67,079)	(\$67,079)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B554100 PT-OF-04

Class: Watershed Protection & Restor.

FY2018 Co

Council Approved

Description

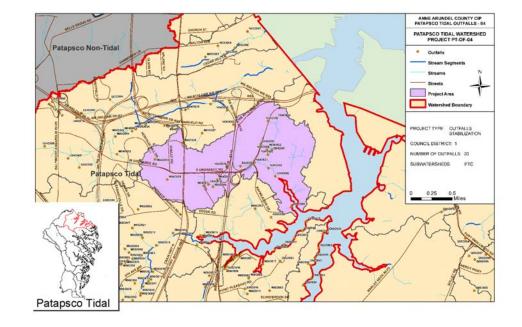
Patapsco Tidal - Stand Alone Outfalls - Project Group: 04 - Priority Rating: Red

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 includes restoration and improvements to approximately 20 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$672,200	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
\$5,377,600	Construction	\$5,377,600	\$5,377,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$432,900	Overhead	\$425,782	\$425,782	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,617,100	Total	\$6,450,116	\$6,450,116	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$166,984)	(\$166,984)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B554100 PT-OF-04 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Initiated Design

3. Action required to complete this project: Complete Design, Right of Way Acquisition,

Construction and 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	\$6,617,100		Expended	Encumbered	Total
		April 1, 2015	\$225,087	\$255,388	\$480,475
		April 1, 2016	\$274,101	\$209,329	\$483,430

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$6,617,100	WPRF Bonds	\$6,450,116	\$6,450,116	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,617,100	Total	\$6,450,116	\$6,450,116	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$166,984)	(\$166,984)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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B554300 PT-ST-04

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

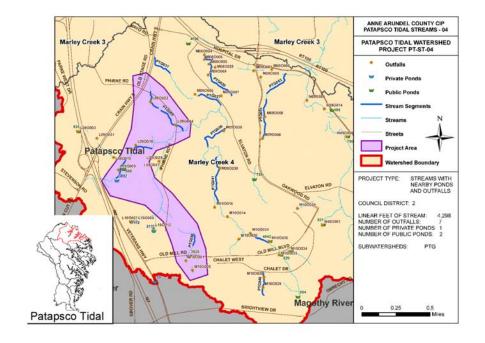
Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 04 - Priority Rating: Orange

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 7 Outfalls, 1 Private Pond, 2 Public Ponds and 6 Stream Segments (4,298 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year		Prior		Prior Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$996,200	Plans and Engineering	\$1,196,200	\$996,200	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$60,000	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$69,700	Overhead	\$69,700	\$69,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,065,900	Total	\$1,325,900	\$1,065,900	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$260,000	\$0	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B554300 PT-ST-04 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Increase of \$260,000.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$7,085,300		Expended	Encumbered	Total
		April 1, 2015	\$2,948	\$0	\$2,948
		April 1, 2016	\$107,478	\$350,501	\$457,979

Prior Year			Prior roject Total Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,065,900	WPRF Bonds	\$1,325,900	\$1,065,900	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,065,900	Total	\$1,325,900	\$1,065,900	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$260,000	\$0	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0

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B554400 PT-ST-05

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

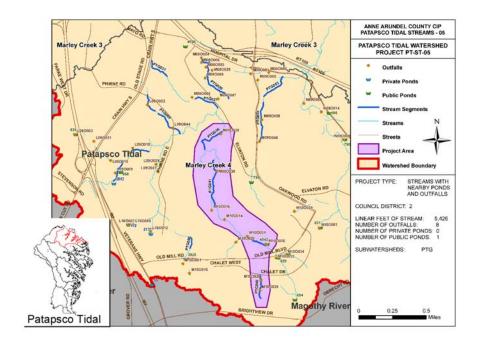
Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 05 - Priority Rating: Orange

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

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$634,100	Plans and Engineering	\$1,034,100	\$634,100	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$60,000	\$10,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$44,400	Overhead	\$44,400	\$44,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$698,500	Total	\$1,148,500	\$698,500	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$450,000	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B554400 PT-ST-05 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increase of \$450,000.
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

Total	Encumbered	Expended		\$4,510,200	FY 2014
\$874	\$0	\$874	April 1, 2015		
\$211,454	\$204,309	\$7,146	April 1, 2016		

Prior Year	Funding		Prior	Budget		Beyond				
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$698,500	WPRF Bonds	\$1,148,500	\$698,500	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0
\$698,500	Total	\$1,148,500	\$698,500	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$450,000	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0

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B554800 PT-ST-07

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

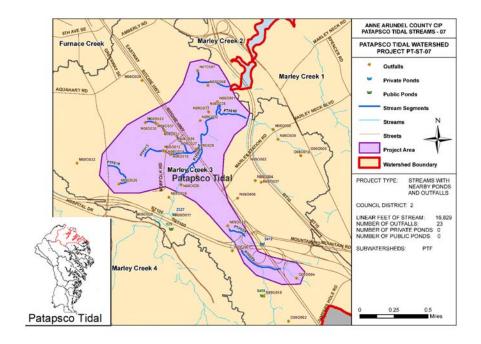
Patapsco Tidal - Streams with Nearby Outfalls & Ponds - Project Group: 07 - Priority Rating: Red

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 restoration and improvements to approximately 23 Outfalls and 16 Stream Segments (16,829 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Prior Budget		Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$4,060,500	Plans and Engineering	\$4,060,500	\$4,060,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$70,000	Land	\$70,000	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,000,000	Construction	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$359,100	Overhead	\$359,100	\$359,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,489,600	Total	\$5,489,600	\$5,489,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B554800 PT-ST-07 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$29,377,500		Expended	Encumbered	Total
		April 1, 2015	\$53,215	\$761,700	\$814,915
		April 1, 2016	\$355,947	\$513,377	\$869,324

Prior Year	Funding		Prior	3		Capital Program (\$000)				
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$5,489,600	WPRF Bonds	\$5,489,600	\$5,489,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,489,600	Total	\$5,489,600	\$5,489,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B554900 PT-OF-08

Class: Watershed Protection & Restor.

FY2018

Council Approved

Description

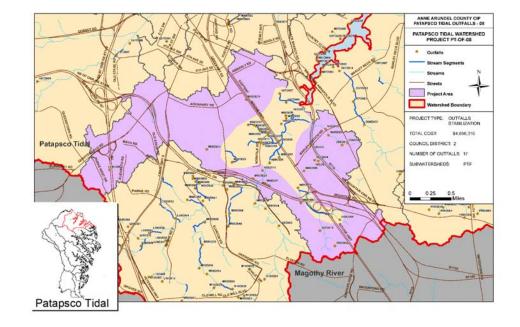
Patapsco Tidal - Stand Alone Outfalls - Project Group: 08 - Priority Rating: Red

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 17 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year		Project Total	Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase		Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$473,000	Plans and Engineering	\$310,569	\$310,569	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$94,600	Land	\$94,600	\$94,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,784,100	Construction	\$1,820,400	\$1,820,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$304,600	Overhead	\$158,949	\$158,949	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,656,300	Total	\$2,384,518	\$2,384,518	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$2,271,782)	(\$2,271,782)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

FY2018 **Council Approved** B554900 PT-OF-08 Class: Watershed Protection & Restor.

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, Right of Way Acquisition,

Construction and 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	\$4,656,300		Expended	Encumbered	Total	
		April 1, 2015	\$135,940	\$0	\$135,940	
		April 1, 2016	\$8,367	\$0	\$8,367	
			_			

Prior Year			Prior Budget			Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,656,300	WPRF Bonds	\$2,384,518	\$2,384,518	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,656,300	Total	\$2,384,518	\$2,384,518	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$2,271,782)	(\$2,271,782)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555100 PT-OF-10

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

Patapsco Tidal - Stand Alone Outfalls - Project Group: 10 - Priority Rating: Orange

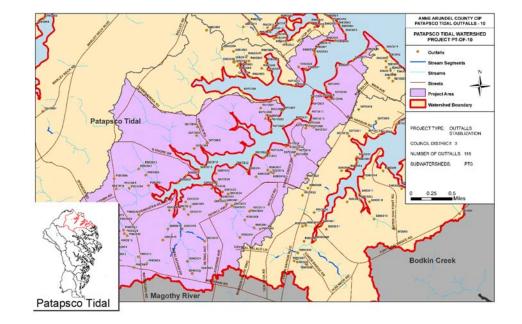
This project is for the design and construction for stormwater management infrastructure improvements necessary to comply with Federal and State clean water requirements. This project includes restoration and improvements to approximately 116 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History

Removed \$18,652,200 in FY20 via AMD #85 to Bill 23-14.



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$360,000	Plans and Engineering	\$171,800	\$171,800	\$0	\$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
\$0	Overhead	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$360,000	Total	\$171,800	\$171,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$188,200)	(\$188,200)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555100 PT-OF-10 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

- 1. Current status of this project: Active
- 2. Action taken in Current Fiscal Year: Design initiation.
- 3. Action required to complete this project: Design, Right of Way Acquisition, Construction and 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	\$0		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$23,256	\$35,216	\$58,472

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$360,000	WPRF Bonds	\$171,800	\$171,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$360,000	Total	\$171,800	\$171,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$188,200)	(\$188,200)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555300 PN-OF-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

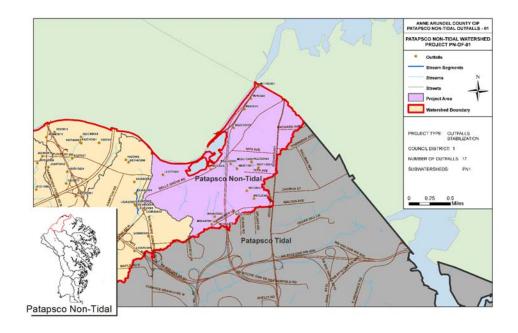
Patapsco Non-tidal - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

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 includes restoration and improvements to approximately 17 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year	DI.		Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$800,900	Plans and Engineering	\$800,000	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$160,200	Land	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,407,300	Construction	\$3,426,900	\$3,426,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$515,800	Overhead	\$302,900	\$302,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,884,200	Total	\$4,629,800	\$4,629,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$3,254,400)	(\$3,254,400)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555300 PN-OF-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$7,884,200		Expended	Encumbered	Total
		April 1, 2015	\$230,721	\$345,195	\$575,917
		April 1, 2016	\$352,918	\$239,904	\$592,822

Prior Year	Funding		Prior Budget		Beyond					
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$7,884,200	WPRF Bonds	\$4,629,800	\$4,629,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,884,200	Total	\$4,629,800	\$4,629,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$3,254,400)	(\$3,254,400)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555400 Patapsco Non-Tidal Outfalls

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

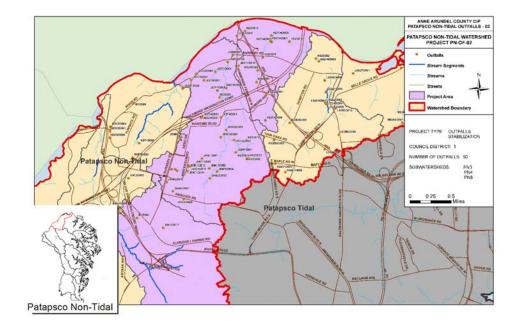
Patapsco Non-tidal - Stand Alone Outfalls - Project Group: 02 - Priority Rating: Orange

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 restoration and improvements to approximately 50 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$510,000	Plans and Engineering	\$2,710,900	\$510,900	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0
\$50,000	Land	\$110,200	\$110,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$900,000	Construction	\$3,880,400	\$3,880,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$50,000	Overhead	\$262,900	\$262,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,510,000	Total	\$6,964,400	\$4,764,400	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$5,454,400	\$3,254,400	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555400 Patapsco Non-Tidal Outfalls

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Initiated design.

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Increase of \$2,200,000.

3. Change in Scope: None

4. Change in Timing: None.

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$0		Expended	Encumbered	Total
		April 1, 2015	\$16,845	\$453,964	\$470,809
		April 1, 2016	\$303,520	\$785,957	\$1,089,477

Prior Year			Prior Budget			Capital Program (\$000)					
Project Total Fund	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$1,510,000	WPRF Bonds	\$6,964,400	\$4,764,400	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,510,000	Total	\$6,964,400	\$4,764,400	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$5,454,400	\$3,254,400	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B555600 PN-PP-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

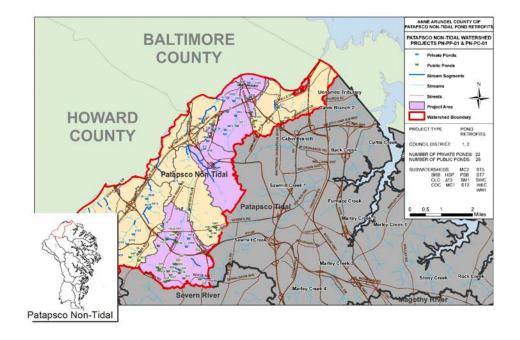
Patapsco Non-tidal - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Orange

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 restoration and improvements to approximately 18 Private Ponds

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$538,000	Plans and Engineering	\$538,000	\$538,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$107,600	Land	\$107,600	\$107,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,854,100	Construction	\$2,854,100	\$2,854,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$346,500	Overhead	\$346,500	\$346,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,846,200	Total	\$3,846,200	\$3,846,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2017 Page 390a

Capital Budget and Program

B555600 PN-PP-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$5,296,200		Expended	Encumbered	Total
		April 1, 2015	\$802,297	\$610,370	\$1,412,667
		April 1, 2016	\$1,464,969	\$404,980	\$1,869,948

Prior Year	Funding Project Total	Prior	Budget		Beyond					
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,846,200	WPRF Bonds	\$3,846,200	\$3,846,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,846,200	Total	\$3,846,200	\$3,846,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555700 PN-PC-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

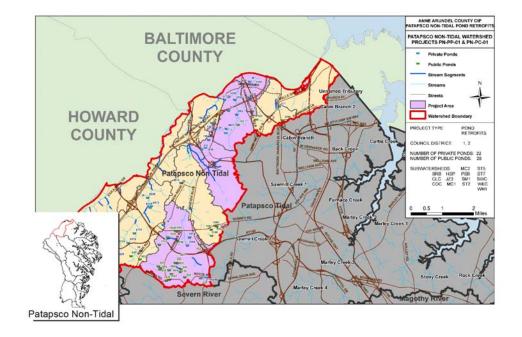
Patapsco Non-tidal - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Orange

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 restoration and improvements to approximately 22 Public Ponds.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$327,900	Plans and Engineering	\$327,900	\$327,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,562,600	Construction	\$3,134,600	\$2,562,600	\$572,000	\$0	\$0	\$0	\$0	\$0	\$0
\$206,600	Overhead	\$234,600	\$206,600	\$28,000	\$0	\$0	\$0	\$0	\$0	\$0
\$3,098,100	Total	\$3,698,100	\$3,098,100	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555700 PN-PC-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Additional construction anticipated for FY18
- 3. Change in Scope: None
- 4. Change in Timing: None.

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$3,158,100		Expended	Encumbered	Total
		April 1, 2015	\$1,115,992	\$592,425	\$1,708,417
		April 1, 2016	\$1,376,436	\$453,708	\$1,830,143

Prior Year Project Total	Funding	Project Total	Prior I Approval	Budget		Beyond				
				FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,098,100	WPRF Bonds	\$3,637,100	\$3,098,100	\$539,000	\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$61,000	\$0	\$61,000	\$0	\$0	\$0	\$0	\$0	\$0
\$3,098,100	Total	\$3,698,100	\$3,098,100	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0

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B555800 BK-ST-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

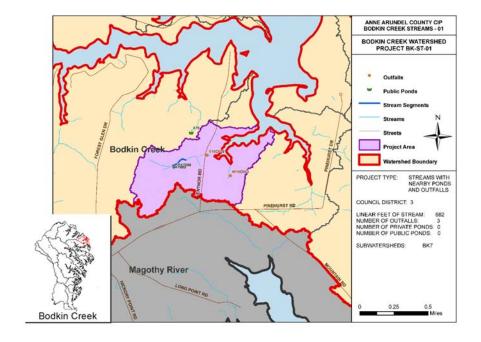
Bodkin Creek - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

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 restoration and improvements to approximately 3 Outfalls and 2 Stream Segments (682 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year	Phase		Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total		Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$166,500	Plans and Engineering	\$166,500	\$166,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$43,700	Land	\$43,700	\$43,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$87,500	Construction	\$87,500	\$87,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,900	Overhead	\$20,900	\$20,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$318,600	Total	\$318,600	\$318,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B555800 BK-ST-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: None.

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$1,182,000		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$229	\$0	\$229

Prior Year	Funding	Project Total	Prior Approval	Budget		Beyond				
Project Total				FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$318,600	WPRF Bonds	\$318,600	\$318,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$318,600	Total	\$318,600	\$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

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Capital Budget and Program

B556000 BK-PP-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

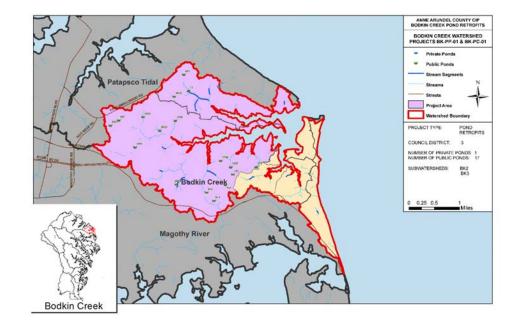
Bodkin Creek - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Orange

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 restoration and improvements to approximately 1 Private Pond.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year	Phase		Prior Approval	Budget FY2018	Capital Program (\$000)					Beyond
Project Total		Project Total			FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,400	Plans and Engineering	\$400	\$4,400	(\$4,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$900	Land	(\$100)	\$900	(\$1,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$35,500	Construction	\$500	\$35,500	(\$35,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,900	Overhead	(\$100)	\$2,900	(\$3,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$43,700	Total	\$700	\$43,700	(\$43,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$43,000)	\$0	(\$43,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556000 BK-PP-01 Class: Watershed Protection & Restor. FY2018 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

Total

\$0

\$0

\$0

\$0

\$0

\$0

\$0

- 2. Change in Total Project Cost: Deappropriate remaining funds
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

More (Less) Than Prior Year Program:

\$43,700

FY 2014

Financial Activity

\$0

(\$43,000)

Encumbered

\$0

		A	oril 1, 2016	\$0 \$0)	\$0				
Prior Year	Funding	Project Total	Prior	Budget		•	tal Program (Beyond
Project Total \$43,700	Funding WPRF Bonds	\$700	Approval \$43,700	FY2018 (\$43,000)	FY2019 \$0	FY2020 \$0	FY2021 \$0	FY2022 \$0	FY2023 \$0	6 Years \$0
\$43,700	Total	\$700	\$43,700	(\$43,000)	\$0	\$0	\$0	\$0	\$0	\$0

Expended

April 1, 2015

\$0

(\$43,000)

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Capital Budget and Program

B556100 BK-PC-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

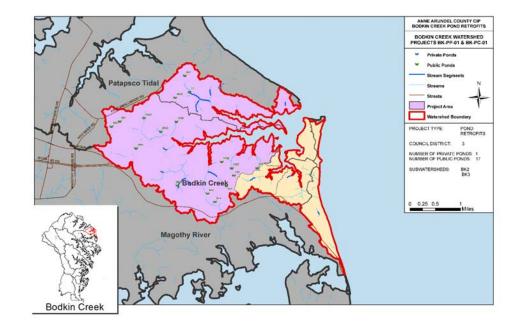
Bodkin Creek - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Orange

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 restoration and improvements to approximately 17 Public Ponds.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$274,300	Plans and Engineering	\$205,567	\$205,567	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,193,700	Construction	\$2,193,700	\$2,193,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$172,800	Overhead	\$169,721	\$169,721	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,641,800	Total	\$2,569,989	\$2,569,989	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$71,811)	(\$71,811)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556100 BK-PC-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$2,641,800		Expended	Encumbered	Total
		April 1, 2015	\$360,812	\$599,728	\$960,539
		April 1, 2016	\$795,580	\$455,061	\$1,250,641

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,641,800	WPRF Bonds	\$2,569,989	\$2,569,989	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,641,800	Total	\$2,569,989	\$2,569,989	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$71,811)	(\$71,811)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556200 UP-ST-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

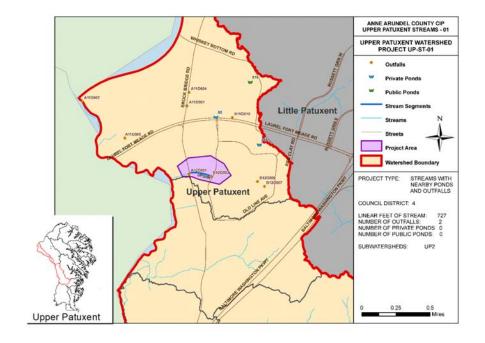
Upper Patuxent - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

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).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	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

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Capital Budget and Program

B556200 UP-ST-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$4,488,600		Expended	Encumbered	Total
		April 1, 2015	\$4,774	\$124,193	\$128,967
		April 1, 2016	\$145,518	\$36,935	\$182,453

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	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

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Capital Budget and Program

B556300 UP-OF-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

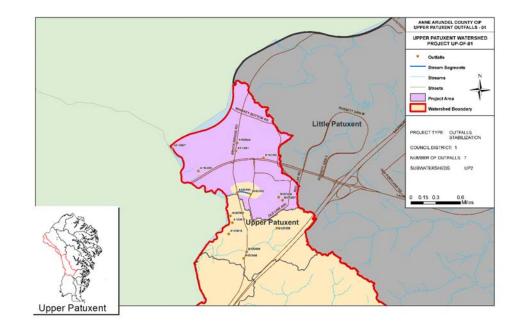
Upper Patuxent - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

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

Amendment History



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$256,200	Plans and Engineering	\$656,200	\$256,200	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
\$52,500	Land	\$52,500	\$52,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,101,200	Construction	\$1,701,200	\$2,101,200	(\$400,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$168,700	Overhead	\$168,700	\$168,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,578,600	Total	\$2,578,600	\$2,578,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556300 UP-OF-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$2,578,600		Expended	Encumbered	Total
		April 1, 2015	\$19,773	\$33,392	\$53,165
		April 1, 2016	\$56,655	\$2,837	\$59,492

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,578,600	WPRF Bonds	\$2,578,600	\$2,578,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,578,600	Total	\$2,578,600	\$2,578,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2017 Page 396b

Capital Budget and Program

B556400 UP-PP-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

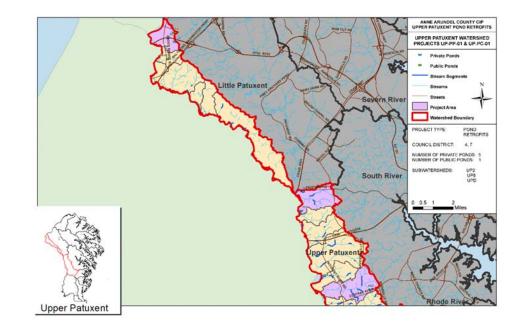
Upper Patuxent - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - Orange

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

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$102,400	Plans and Engineering	\$102,400	\$102,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,500	Land	\$20,500	\$20,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$819,600	Construction	\$819,600	\$819,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$66,000	Overhead	\$66,000	\$66,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,008,500	Total	\$1,008,500	\$1,008,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556400 UP-PP-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

- 1. Current status of this project: Active
- 2. Action taken in Current Fiscal Year: None.
- 3. Action required to complete this project: Design, Right of Way Acquisition, Construction and Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None

Total

\$0

- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

\$1,008,500

FY 2014

Financial Activity

\$0

Encumbered

\$0

		April 1, 2016		\$0	\$0	\$0						
Prior Year			Prior	Budget		Capital Program (\$000) Bey						
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years		
\$1,008,500	WPRF Bonds	\$1,008,500	\$1,008,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$1,008,500	Total	\$1,008,500	\$1,008,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		

Expended

April 1, 2015

July 1, 2017 Page 397b

Capital Budget and Program

B556500 UP-PC-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

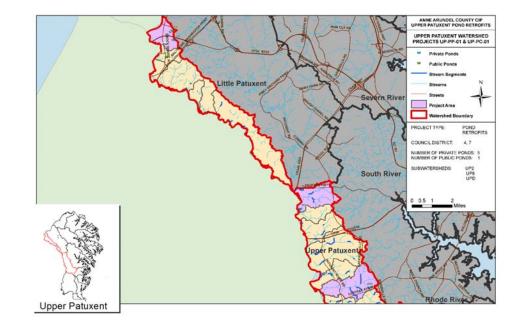
Upper Patuxent - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red

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 1 Public Pond.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year	Disco		Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$75,000	Plans and Engineering	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$384,300	Construction	\$384,300	\$384,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$30,400	Overhead	\$30,400	\$30,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$490,700	Total	\$490,700	\$490,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556500 UP-PC-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$235,700		Expended	Encumbered	Total
		April 1, 2015	\$78,782	\$352,052	\$430,834
		April 1, 2016	\$462,741	\$36,208	\$498,949

Prior Year			Prior Approval	Budget		Beyond				
Project Total	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$490,700	WPRF Bonds	\$490,700	\$490,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$490,700	Total	\$490,700	\$490,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556700 LP-OF-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

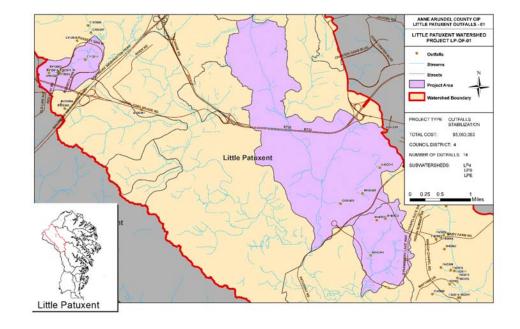
Little Patuxent - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red - Orange

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

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	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
\$4,148,600	Construction	\$4,148,600	\$4,148,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$350,100	Overhead	\$350,100	\$350,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,151,000	Total	\$5,151,000	\$5,151,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556700 LP-OF-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and 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	\$5,351,000		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$2,218	\$0	\$2,218

Prior Year	Funding		Prior	Prior Budget			Capital Program (\$000)					
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years		
\$5,151,000	WPRF Bonds	\$5,151,000	\$5,151,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$5,151,000	Total	\$5,151,000	\$5,151,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		

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Capital Budget and Program

B556800 LP-OF-02

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

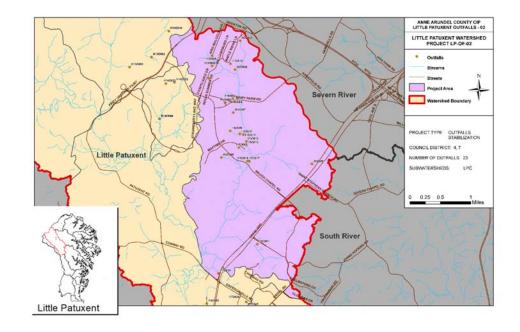
Little Patuxent - Stand Alone Outfalls - Project Group: 02 - Priority Rating: Red

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 restoration and improvements to approximately 23 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$894,100	Plans and Engineering	\$1,794,100	\$894,100	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$178,800	Land	\$178,800	\$178,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$7,127,500	Construction	\$6,227,500	\$7,127,500	(\$900,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$575,800	Overhead	\$575,800	\$575,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$8,776,200	Total	\$8,776,200	\$8,776,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B556800 LP-OF-02 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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, 2015	\$75,391	\$532,549	\$607,940
		April 1, 2016	\$634,377	\$234,392	\$868,769

Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$8,776,200	WPRF Bonds	\$8,776,200	\$8,776,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$8,776,200	Total	\$8,776,200	\$8,776,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B556900 LP-OF-03

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

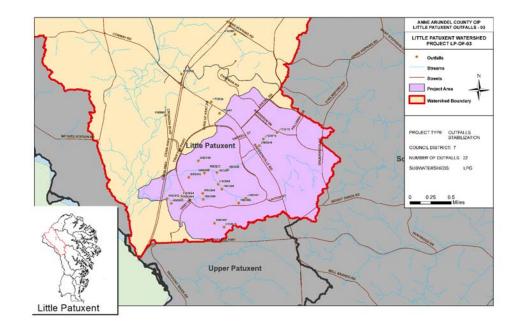
Little Patuxent - Stand Alone Outfalls - Project Group: 03 - Priority Rating: Red

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 restoration and improvements to approximately 22 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$798,700	Plans and Engineering	\$1,698,700	\$798,700	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$159,700	Land	\$159,700	\$159,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$6,389,900	Construction	\$5,489,900	\$6,389,900	(\$900,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$514,400	Overhead	\$514,400	\$514,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$7,862,700	Total	\$7,862,700	\$7,862,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B556900 LP-OF-03 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$7,862,700		Expended	Encumbered	Total
		April 1, 2015	\$20,432	\$409,187	\$429,619
		April 1, 2016	\$226,271	\$594,102	\$820,373

Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$7,862,700	WPRF Bonds	\$7,862,700	\$7,862,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$7,862,700	Total	\$7,862,700	\$7,862,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B557000 LP-PP-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

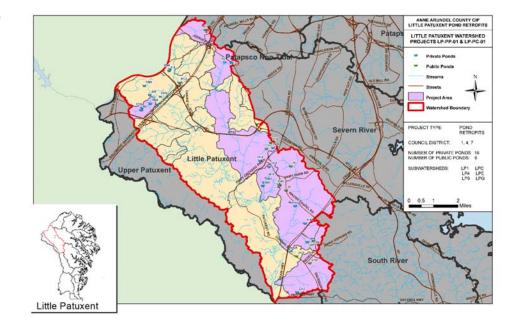
Benefit

Little 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 16 Private Ponds

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$225,000	Plans and Engineering	\$225,000	\$225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$15,000	Land	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,200,000	Construction	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$135,000	Overhead	\$135,000	\$135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,575,000	Total	\$1,575,000	\$1,575,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B557000 LP-PP-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

- 1. Current status of this project: Active
- 2. Action taken in Current Fiscal Year: None
- 3. Action required to complete this project: Design, Right of Way Acquisition, Construction and Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: None.

Total

\$0

- 3. Change in Scope: None
- 4. Change in Timing: None.

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

\$780,900

FY 2014

Financial Activity

\$0

Encumbered

\$0

		Α	pril 1, 2016	\$0	\$0	\$0					
Prior Year			Prior	Budget			Capita	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2018	FY20	019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,575,000	WPRF Bonds	\$1,575,000	\$1,575,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0
\$1,575,000	Total	\$1,575,000	\$1,575,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0

Expended

April 1, 2015

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Capital Budget and Program

B557100 LP-PC-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

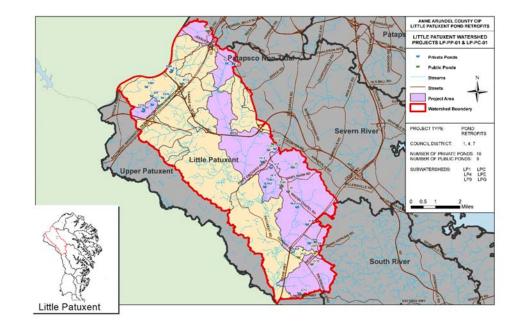
Little Patuxent - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

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 restoration and improvements to approximately 9 Public Ponds.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$237,400	Plans and Engineering	\$237,400	\$237,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,897,900	Construction	\$1,897,900	\$1,897,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$149,500	Overhead	\$149,500	\$149,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,285,800	Total	\$2,285,800	\$2,285,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B557100 LP-PC-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$2,285,800		Expended	Encumbered	Total
		April 1, 2015	\$177,020	\$336,761	\$513,782
		April 1, 2016	\$706,112	\$256,300	\$962,412

Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,285,800	WPRF Bonds	\$2,285,800	\$2,285,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,285,800	Total	\$2,285,800	\$2,285,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B557700 SE-ST-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

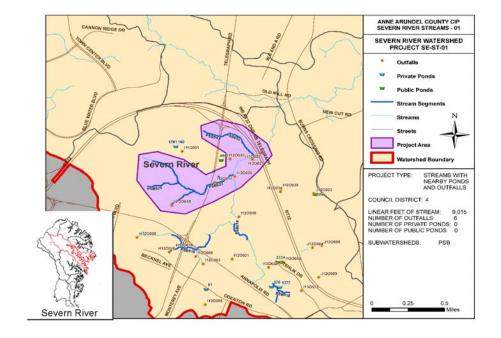
Severn River - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

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 6 Outfalls and 6 Stream Segments (9,015 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year		Project Total	Prior	Budget		Capit	(\$000)		Beyond	
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$964,000	Plans and Engineering	\$964,000	\$964,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$243,200	Land	\$243,200	\$243,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$85,200	Overhead	\$85,200	\$85,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,302,400	Total	\$1,302,400	\$1,302,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B557700 SE-ST-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$6,856,300		Expended	Encumbered	Total
		April 1, 2015	\$3,121	\$0	\$3,121
		April 1, 2016	\$4,876	\$0	\$4,876

Prior Year		Prior		Budget	Budget Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,302,400	WPRF Bonds	\$1,302,400	\$1,302,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,302,400	Total	\$1,302,400	\$1,302,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B557800 SE-ST-02

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

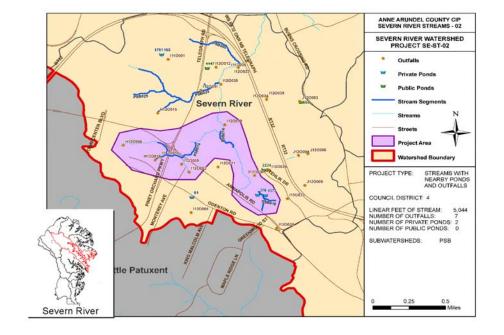
Severn River - Streams with Nearby Outfalls & Ponds - Project Group: 02 - Priority Rating: Red

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 7 Outfalls, 2 Private Ponds and 5 Stream Segments (5,044 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$881,800	Plans and Engineering	\$1,031,800	\$881,800	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0
\$221,600	Land	\$71,600	\$221,600	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$77,900	Overhead	\$77,900	\$77,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,191,300	Total	\$1,191,300	\$1,191,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B557800 SE-ST-02 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

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	\$6,271,900		Expended	Encumbered	Total
		April 1, 2015	\$60,690	\$369,514	\$430,204
		April 1, 2016	\$261,326	\$233,269	\$494,595

Prior Year	Funding		Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,191,300	WPRF Bonds	\$1,191,300	\$1,191,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,191,300	Total	\$1,191,300	\$1,191,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B557900 SE-OF-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

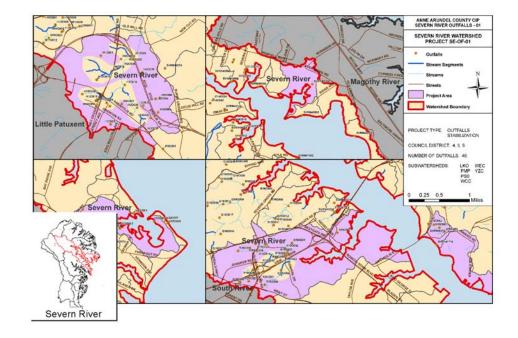
Severn River - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

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

Amendment History



Prior Year		Project Total	Prior	Budget	Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$526,500	Plans and Engineering	\$282,300	\$282,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$105,300	Land	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,211,800	Construction	\$2,901,400	\$2,901,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$339,000	Overhead	\$225,700	\$225,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,182,600	Total	\$3,449,400	\$3,449,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$1,733,200)	(\$1,733,200)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2017 Page 406a

Capital Budget and Program

B557900 SE-OF-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$5,182,600		Expended	Encumbered	Total
		April 1, 2015	\$8,582	\$0	\$8,582
		April 1, 2016	\$901,928	\$343,840	\$1,245,767

Prior Year		-	Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$5,182,600	WPRF Bonds	\$3,449,400	\$3,449,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,182,600	Total	\$3,449,400	\$3,449,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$1,733,200)	(\$1,733,200)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558000 SE-PP-01

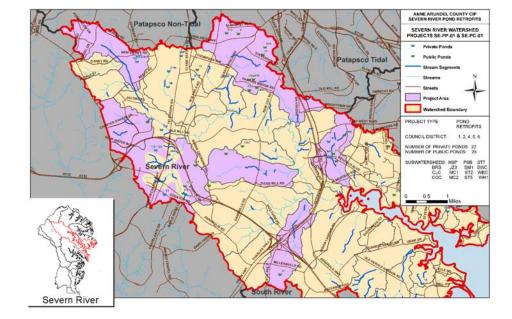
Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

Severn 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 22 Private Ponds.



Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$348,400	Plans and Engineering	\$348,400	\$348,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$69,700	Land	\$69,700	\$69,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,757,600	Construction	\$2,757,600	\$2,757,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$224,400	Overhead	\$224,400	\$224,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,400,100	Total	\$3,400,100	\$3,400,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558000 SE-PP-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$3,430,100		Expended	Encumbered	Total
		April 1, 2015	\$200,833	\$655,236	\$856,069
		April 1, 2016	\$823,153	\$443,547	\$1,266,700

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,400,100	WPRF Bonds	\$3,400,100	\$3,400,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,400,100	Total	\$3,400,100	\$3,400,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

ANNE ARUNDEL COUNTY CIP SEVERN RIVER POND RETROFITS SEVERN RIVER WATERSHED PROJECTS SE-PP-01 & SE-PC-01

B558100 SE-PC-01

Class: Watershed Protection & Restor.

FY2018 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.

Patapsco Tidal Steam Segments Steam

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$843,500	Plans and Engineering	\$688,939	\$688,939	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,686,700	Construction	\$6,686,700	\$6,686,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$531,400	Overhead	\$524,501	\$524,501	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$8,062,600	Total	\$7,901,141	\$7,901,141	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$161,459)	(\$161,459)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Severn River

July 1, 2017 Page 408a

Capital Budget and Program

B558100 SE-PC-01 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and Right of Way Acquisition

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$8,122,600		Expended	Encumbered	Total
		April 1, 2015	\$1,225,335	\$484,407	\$1,709,743
		April 1, 2016	\$2,088,614	\$354,950	\$2,443,564

Prior Year			Prior Approval	Budget		Beyond				
Project Total Fur	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$8,062,600	WPRF Bonds	\$7,901,141	\$7,901,141	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$8,062,600	Total	\$7,901,141	\$7,901,141	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$161,459)	(\$161,459)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558200 SE-ST-03

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

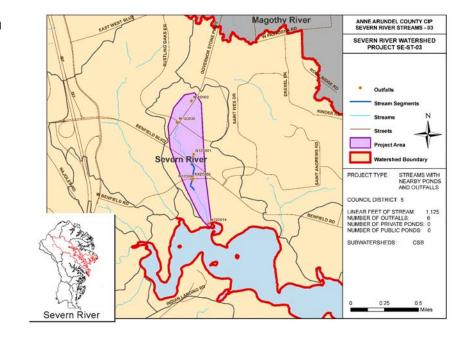
Severn River - Streams with Nearby Outfalls & Ponds - Project Group: 03 - Priority Rating: Red

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 includes restoration and improvements to approximately 6 Outfalls and 1 Stream Segment (1,125 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$592,400	Plans and Engineering	\$592,400	\$592,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$155,600	Land	\$155,600	\$155,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$52,400	Overhead	\$52,400	\$52,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$800,400	Total	\$800,400	\$800,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558200 SE-ST-03 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design and construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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	\$4,213,700		Expended	Encumbered	Total
		April 1, 2015	\$1,403	\$0	\$1,403
		April 1, 2016	\$2,065	\$0	\$2,065

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$800,400	WPRF Bonds	\$800,400	\$800,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$800,400	Total	\$800,400	\$800,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558300 SE-ST-04

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

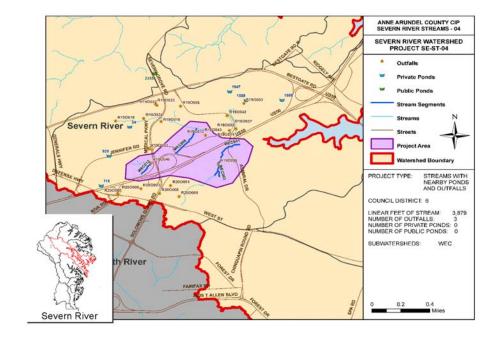
Severn River - Streams with Nearby Outfalls & Ponds - Project Group: 04 - Priority Rating: Red

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 3 Outfalls and 4 Stream Segments (3,879 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year				Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$925,000	Plans and Engineering	\$1,675,000	\$925,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
\$233,000	Land	\$233,000	\$233,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$81,800	Overhead	\$81,800	\$81,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,249,800	Total	\$1,999,800	\$1,249,800	\$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

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Capital Budget and Program

B558300 SE-ST-04 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and Performance

FY 2014

Change from Prior Year

1. Change in Name or Description: None

Total

\$0

\$0

\$0

\$0

\$0

\$0

2. Change in Total Project Cost: Increase of \$750,000.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

\$6,579,200

More (Less) Than Prior Year Program:

\$750,000

Financial Activity

Encumbered

Expended

		A	pril 1, 2015	\$2,495	\$0	\$2,49	95				
		A	pril 1, 2016	\$4,076	\$0	\$4,0	76				
Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2018		FY2019	Capit FY2020	al Program (FY2021	\$000) FY2022	FY2023	Beyond 6 Years
\$1,249,800	WPRF Bonds	\$1,999,800	\$1,249,800	\$750,000		\$0	\$0	\$0	\$0	\$0	\$0
\$1,249,800	Total	\$1,999,800	\$1,249,800	\$750,000		\$0	\$0	\$0	\$0	\$0	\$0

\$750,000

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\$0

Capital Budget and Program

B558400 SE-ST-05

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

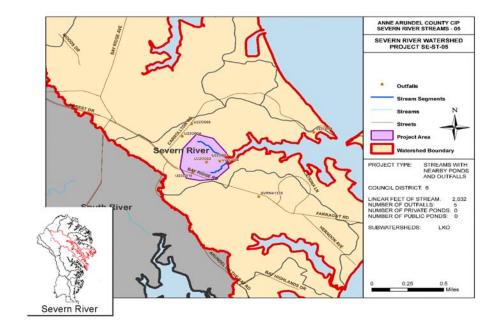
Severn River - Streams with Nearby Outfalls & Ponds - Project Group: 05 - Priority Rating: Red

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 5 Outfalls and 2 Stream Segments (2,032 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year	Phase	Project Total	Prior Approval	Budget FY2018		Beyond				
Project Total					FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$274,200	Plans and Engineering	\$274,200	\$274,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$72,000	Land	\$72,000	\$72,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,476,000	Construction	\$1,476,000	\$1,476,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$127,200	Overhead	\$127,200	\$127,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,949,400	Total	\$1,949,400	\$1,949,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program: \$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558400 SE-ST-05 Class: Watershed Protection & Restor. FY2018 Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Design, Right of Way Acquisition and Construction

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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:

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$1,949,900		Expended	Encumbered	Total
		April 1, 2015	\$484,385	\$0	\$484,385
		April 1, 2016	\$495,692	\$39,275	\$534,967

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,949,400	WPRF Bonds	\$1,949,400	\$1,949,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,949,400	Total	\$1,949,400	\$1,949,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558500 SE-ST-06

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

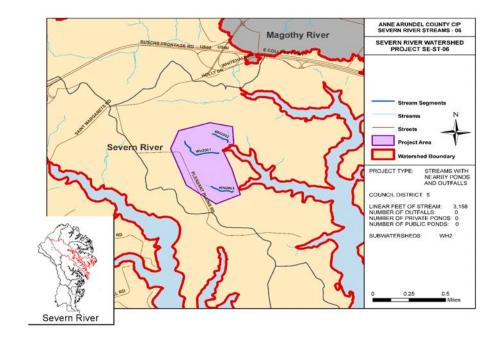
Severn River - Streams with Nearby Outfalls & Ponds - Project Group: 06 - Priority Rating: Red

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 3 Stream Segments (3,158 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$320,900	Plans and Engineering	\$320,900	\$320,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$74,300	Land	\$74,300	\$74,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$28,400	Overhead	\$28,400	\$28,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$433,600	Total	\$433,600	\$433,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B558500 SE-ST-06 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$2,282,600		Expended	Encumbered	Total
		April 1, 2015	\$786	\$0	\$786
		April 1, 2016	\$591	\$0	\$591

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$433,600	WPRF Bonds	\$433,600	\$433,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$433,600	Total	\$433,600	\$433,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559000 SE-OF-06

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

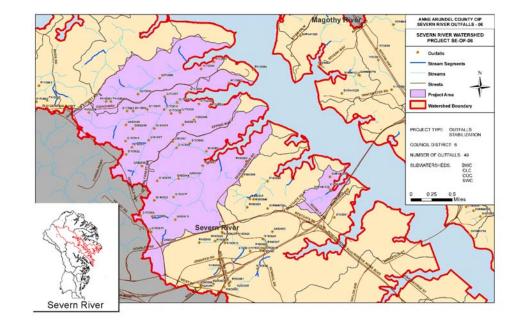
Severn River - Stand Alone Outfalls - Project Group: 06 - Priority Rating: Orange

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 49 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$90,000	Plans and Engineering	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,000	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$650,000	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$75,000	Overhead	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$840,000	Total	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$839,900)	(\$839,900)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2017 Page 413a

Capital Budget and Program

B559000 SE-OF-06 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and 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	\$0		Expended	Encumbered	Total
		April 1, 2015	\$93	\$0	\$93
		April 1, 2016	\$93	\$0	\$93

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$840,000	WPRF Bonds	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$840,000	Total	\$100	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$839,900)	(\$839,900)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

July 1, 2017 Page 413b

Capital Budget and Program

B559100 SO-ST-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

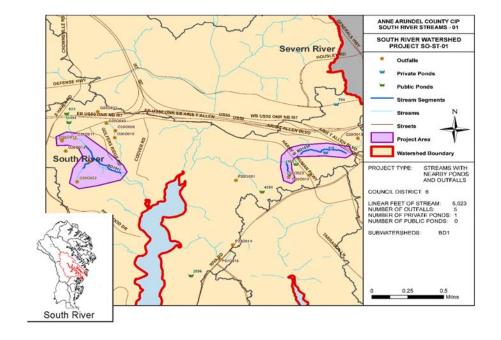
South River - Streams with Nearby Outfalls & Ponds - Project Group: 01 - Priority Rating: Red

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 5 Outfalls, 1 Private Pond and 4 Stream Segments (5,023 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$638,000	Plans and Engineering	\$688,000	\$638,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
\$157,600	Land	\$107,600	\$157,600	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$56,400	Overhead	\$56,400	\$56,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$862,000	Total	\$862,000	\$862,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559100 SO-ST-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$4,537,800		Expended	Encumbered	Total
		April 1, 2015	\$10,976	\$0	\$10,976
		April 1, 2016	\$11,797	\$0	\$11,797

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$862,000	WPRF Bonds	\$862,000	\$862,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$862,000	Total	\$862,000	\$862,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559200 SO-OF-01

Class: Watershed Protection & Restor.

FY2018 Cou

Council Approved

Description

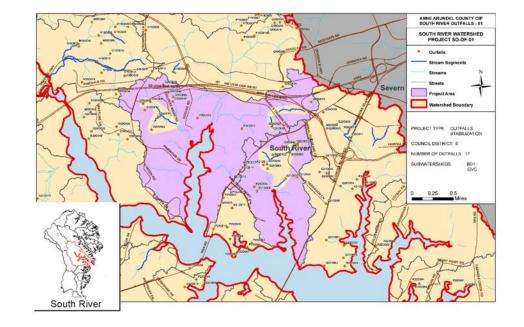
South River - Stand Alone Outfalls - Project Group: 01 - Priority Rating: Red

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 includes restoration and improvements to approximately 17 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$420,200	Plans and Engineering	\$1,224,300	\$824,300	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0
\$84,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,361,500	Construction	\$2,840,000	\$3,240,000	(\$400,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$270,600	Overhead	\$285,900	\$285,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,136,300	Total	\$4,370,200	\$4,370,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$233,900	\$233,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559200 SO-OF-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$4,136,300		Expended	Encumbered	Total
		April 1, 2015	\$148,496	\$477,619	\$626,115
		April 1, 2016	\$444,372	\$747,299	\$1,191,671

Prior Year		unding Project Total	Prior	Budget		Beyond				
Project Total	Funding		Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,136,300	WPRF Bonds	\$4,370,200	\$4,370,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,136,300	Total	\$4,370,200	\$4,370,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$233,900	\$233,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559300 SO-ST-02

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

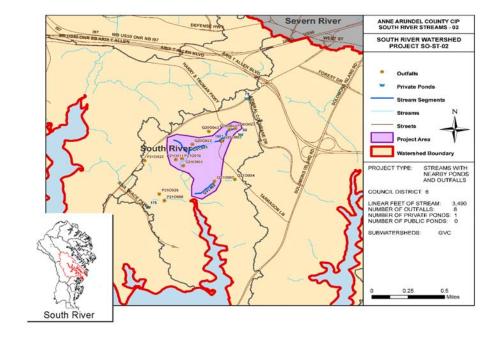
South River - Streams with Nearby Outfalls & Ponds - Project Group: 02 - Priority Rating: Red

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 8 Outfalls, 1 Private Pond and 6 Stream Segments (3,490 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Approval	Budget		Beyond				
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$511,800	Plans and Engineering	\$510,583	\$510,583	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$124,400	Land	\$124,400	\$124,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$9,936	\$9,936	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$45,200	Overhead	\$45,145	\$45,145	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$691,400	Total	\$690,064	\$690,064	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$1,336)	(\$1,336)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559300 SO-ST-02 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$3,640,000		Expended	Encumbered	Total
		April 1, 2015	\$1,336	\$0	\$1,336
		April 1, 2016	\$0	\$0	\$0

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$691,400	WPRF Bonds	\$690,064	\$690,064	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$691,400	Total	\$690,064	\$690,064	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$1,336)	(\$1,336)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559400 SO-ST-03

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

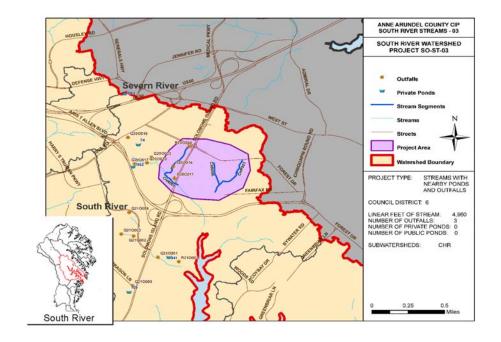
South River - Streams with Nearby Outfalls & Ponds - Project Group: 03 - Priority Rating: Red

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 includes restoration and improvements to approximately 3 Outfalls and 3 Stream Segments (4,960 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$720,700	Plans and Engineering	\$720,700	\$720,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$179,300	Land	\$179,300	\$179,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$63,700	Overhead	\$63,700	\$63,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$973,700	Total	\$973,700	\$973,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559400 SO-ST-03 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$5,125,700		Expended	Encumbered	Total
		April 1, 2015	\$48,597	\$380,470	\$429,066
		April 1, 2016	\$532,272	\$111,074	\$643,346

Prior Year		Project Total	Prior	Budget		Beyond				
Project Total	Funding		Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$973,700	WPRF Bonds	\$973,700	\$973,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$973,700	Total	\$973,700	\$973,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559600 SO-OF-03

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

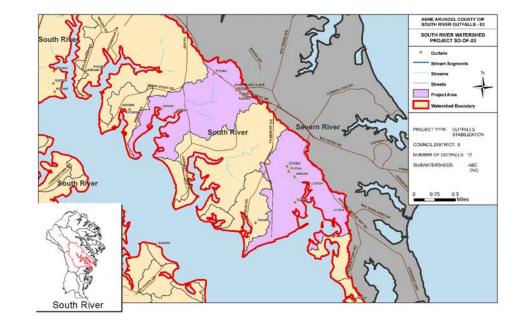
South River - Stand Alone Outfalls - Project Group: 03 - Priority Rating: Red

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 includes restoration and improvements to approximately 12 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	r Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$471,800	Plans and Engineering	\$260,000	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$94,400	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,774,800	Construction	\$763,000	\$763,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$303,900	Overhead	\$72,300	\$72,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,644,900	Total	\$1,105,300	\$1,105,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$3,539,600)	(\$3,539,600)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559600 SO-OF-03 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$4,644,900		Expended	Encumbered	Total
		April 1, 2015	\$25,747	\$0	\$25,747
		April 1, 2016	\$164,706	\$92,049	\$256,755

Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,644,900	WPRF Bonds	\$1,105,300	\$1,105,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,644,900	Total	\$1,105,300	\$1,105,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$3,539,600)	(\$3,539,600)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559700 SO-ST-04

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

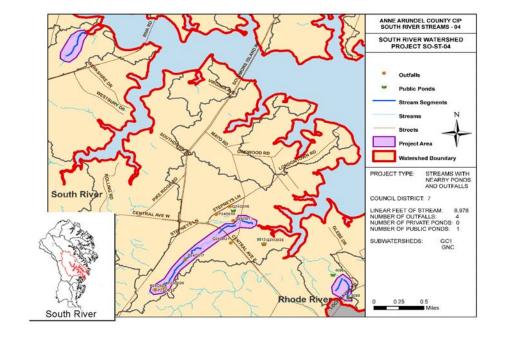
South River - Streams with Nearby Outfalls & Ponds - Project Group: 04 - Priority Rating: Red

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 Public Pond and 8 Stream Segments (8,978 Lineal Feet).

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$629,200	Plans and Engineering	\$1,229,200	\$629,200	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
\$155,000	Land	\$155,000	\$155,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Construction	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$56,000	Overhead	\$56,000	\$56,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$850,200	Total	\$1,450,200	\$850,200	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559700 SO-ST-04 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Increase of \$600,000.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2014	\$4,474,900		Expended	Encumbered	Total
		April 1, 2015	\$167,420	\$106,367	\$273,787
		April 1, 2016	\$372,951	\$386,827	\$759,778

Prior Year	Funding		Prior	Budget		Beyond				
Project Total		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$850,200	WPRF Bonds	\$1,450,200	\$850,200	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
\$850,200	Total	\$1,450,200	\$850,200	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559800 SO-OF-04

Class: Watershed Protection & Restor.

FY2018

Council Approved

Description

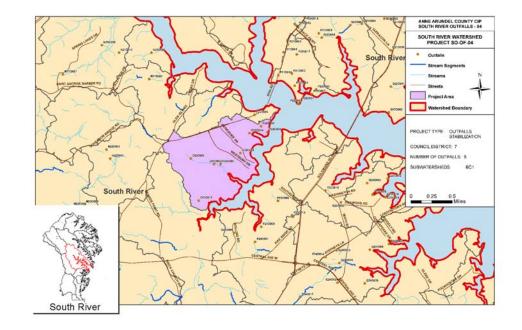
South River - Stand Alone Outfalls - Project Group: 04 - Priority Rating: Red

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 includes restoration and improvements to approximately 8 Outfalls.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Approval	Budget		Capital Program (\$000)				
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$415,800	Plans and Engineering	\$795,000	\$645,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0
\$83,200	Land	\$30,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,326,700	Construction	\$2,580,000	\$2,730,000	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$267,800	Overhead	\$238,400	\$238,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,093,500	Total	\$3,643,400	\$3,643,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$450,100)	(\$450,100)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B559800 SO-OF-04 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$4,093,500		Expended	Encumbered	Total
		April 1, 2015	\$29,982	\$207,060	\$237,042
		April 1, 2016	\$116,510	\$538,555	\$655,065

Prior Year	Funding		Prior	Budget		Beyond				
Project Total F		Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,093,500	WPRF Bonds	\$3,643,400	\$3,643,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,093,500	Total	\$3,643,400	\$3,643,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$450,100)	(\$450,100)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B560000 SO-OF-06

Class: Watershed Protection & Restor.

FY2018 C

Council Approved

Description

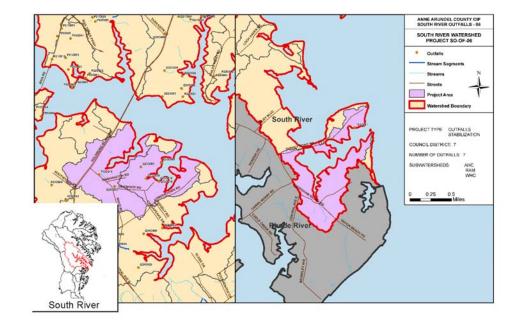
South River - Stand Alone Outfalls - Project Group: 06 - Priority Rating: Red

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.

Benefit

Water Quality Improvement and Regulatory Compliance

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$479,500	Plans and Engineering	\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$95,900	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,836,400	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$308,800	Overhead	\$4,600	\$4,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,720,600	Total	\$69,600	\$69,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$4,651,000)	(\$4,651,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B560000 SO-OF-06 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$4,720,600		Expended	Encumbered	Total
		April 1, 2015	\$21,733	\$21,896	\$43,629
		April 1, 2016	\$50,708	\$10,408	\$61,116

Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,720,600	WPRF Bonds	\$69,600	\$69,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,720,600	Total	\$69,600	\$69,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$4,651,000)	(\$4,651,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B560100 SO-PP-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

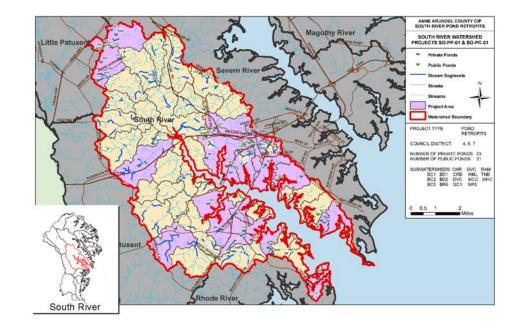
South River - Stand Alone Private Ponds - Project Group: 01 - Priority Rating: Red - Orange

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

Amendment History



Prior Year			Prior	Budget	Budget Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$728,200	Plans and Engineering	\$728,200	\$728,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$145,600	Land	\$145,600	\$145,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,288,900	Construction	\$3,288,900	\$3,288,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$297,700	Overhead	\$297,700	\$297,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,460,400	Total	\$4,460,400	\$4,460,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B560100 SO-PP-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition, Construction and 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	\$7,369,700		Expended	Encumbered	Total	
		April 1, 2015	\$0	\$0	\$0	
		April 1, 2016	\$105	\$0	\$105	
			1 _			

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$4,460,400	WPRF Bonds	\$4,460,400	\$4,460,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,460,400	Total	\$4,460,400	\$4,460,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B560200 SO-PC-01

Class: Watershed Protection & Restor.

FY2018 Council Approved

Description

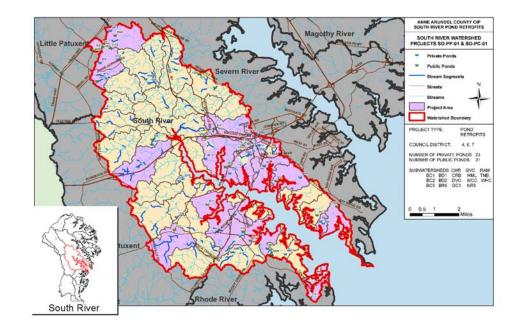
South River - Stand Alone Public Ponds - Project Group: 01 - Priority Rating: Red - Orange

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

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$337,100	Plans and Engineering	\$739,568	\$264,568	\$475,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,695,500	Construction	\$2,220,500	\$2,695,500	(\$475,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$212,300	Overhead	\$209,033	\$209,033	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,245,900	Total	\$3,170,101	\$3,170,101	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$75,799)	(\$75,799)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B560200 SO-PC-01 Class: Watershed Protection & Restor. FY2018 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, Right of Way Acquisition,

Construction and 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	\$3,245,900		Expended	Encumbered	Total
		April 1, 2015	\$510,331	\$1,015,951	\$1,526,281
		April 1, 2016	\$1,277,245	\$527,516	\$1,804,762

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,245,900	WPRF Bonds	\$3,170,101	\$3,170,101	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,245,900	Total	\$3,170,101	\$3,170,101	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$75,799)	(\$75,799)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B561000 WPRP Land Acquisition

Class: Watershed Protection & Restor.

FY2018

Council Approved

Description

This project involves the advance land acquisition of sites where future B-class projects will occur. This project is countywide and multi-year.

Location

Countywide

Benefit

Improved efficiency during execution of the capital improvement program.

Amendment History

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$1,000,000	Land	\$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	

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Capital Budget and Program

B561000 WPRP Land Acquisition

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this Project: Active

2. Action taken in Current Fiscal Year: None

3. Action required to complete this Project: Multi-year

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

Financial Activity

FY 2016	\$1,000,000		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$0	\$0	\$0

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$1,000,000	WPRF Bonds	\$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	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

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Capital Budget and Program

B561100 WPRP Restoration Grant

Class: Watershed Protection & Restor.

FY2018

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.

Amendment History

Prior Year			Prior	rior Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$2,000,000	Other	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
\$2,000,000	Total	\$3,000,000	\$2,000,000	\$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

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Capital Budget and Program

B561100 **WPRP Restoration Grant**

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this Project: Active

2. Action taken in Current Fiscal Year: Implemented program

3. Action required to complete this Project: Multi-year

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Increase of \$1,000,000.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 2016	\$1,000,000		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$1,000,000	\$0	\$1,000,000

Prior Year			Prior Approval	or Budget		Capital Program (\$000)					
Project Total	Funding	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$2,000,000	WPRF Bonds	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,000,000	Total	\$3,000,000	\$2,000,000	\$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	

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Capital Budget and Program

B561200 WPRF Project Planning

Class: Watershed Protection & Restor.

FY2018

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.

Amendment History

Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$475,000	Plans and Engineering	\$475,000	\$475,000	\$0	\$0	\$0	\$0	\$0	\$0		
\$25,000	Overhead	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0		
\$500,000	Total	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr	

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Capital Budget and Program

B561200 WPRF Project Planning

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this Project: Active

2. Action taken in Current Fiscal Year: None

3. Action required to complete this Project: Multi-year

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 2016	\$500,000		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$857	\$284,557	\$285,414

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$500,000	WPRF Bonds	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$500,000	Total	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

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Capital Budget and Program

B567900 New Cut Rd Culvert - Construct

Class: Watershed Protection & Restor.

FY2018

Council Approved

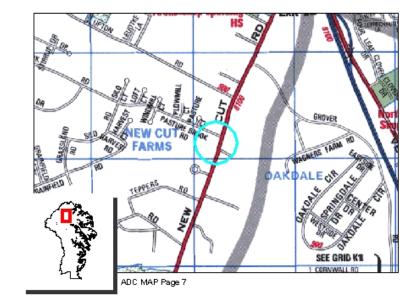
Description

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.

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,486,000	Construction	\$3,889,000	\$3,486,000	\$403,000	\$0	\$0	\$0	\$0	\$0	\$0
\$209,000	Overhead	\$194,000	\$209,000	(\$15,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,695,000	Total	\$4,083,000	\$3,695,000	\$388,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$388,000	\$0	\$388,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

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

FY2018

Council Approved

\$0

\$0

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: Construction

3. Action required to complete this project: Construction and Performance

Change from Prior Year

1. Change in Name or Description: None

Total

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

- 2. Change in Total Project Cost: Increase based on latest cost estimate and fiscal analysis
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Total

More (Less) Than Prior Year Program:

\$0

FY 0

\$3,695,000

Financial Activity

\$388,000

\$388,000

Encumbered

		Ар	oril 1, 2015	\$0	\$0		\$0				
		Ар	oril 1, 2016	\$9,234	\$206,206	\$215,4	40				
Prior Year			Prior	Budge	t	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2018	3	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$3,695,000	WPRF Bonds	\$4,083,000	\$3,695,000	\$388,00	0	\$0	\$0	\$0	\$0	\$0	\$0

Expended

\$3,695,000

\$0

\$4,083,000

\$388,000

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Capital Budget and Program

B568000 Shipley's Choice Stream Restor

Class: Watershed Protection & Restor.

FY2018

Council Approved

Description

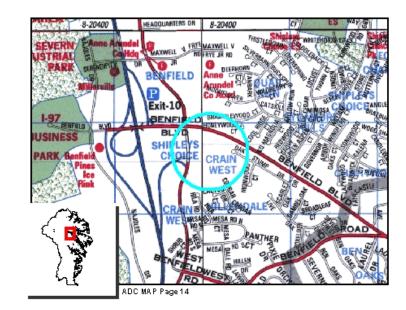
This project consists of the design and construction of a stable stream and wetland system in the Shipley's Choice community to provide water quality and stability benefits in the area downstream of a proposed dam removal project. The eroding channel discharges sediments and pollutants into a tributary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

This stream restoration work is moved from project Q543000 in the Water Quality Improvement Class to this new project.

Benefit

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

Amendment History



Prior Year	Phase	Project Total	Prior Approval	Budget		Beyond				
Project Total				FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$250,000	Plans and Engineering	\$250,000	\$250,000	\$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
\$1,100,000	Total	\$1,100,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B568000 Shipley's Choice Stream Restor

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Programmed

2. Action taken in Current Fiscal Year: Programmed

3. Action required to complete this project: Programmed

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 0	\$0		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$0	\$0	\$0

Prior Year	Funding	Project Total	Prior I Approval	Budget		Capital Program (\$000)					
Project Total				FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$1,100,000	WPRF Bonds	\$1,100,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,100,000	Total	\$1,100,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B568100 Old County Road SWM BMP - Cont

Class: Watershed Protection & Restor.

FY2018

Council Approved

Description

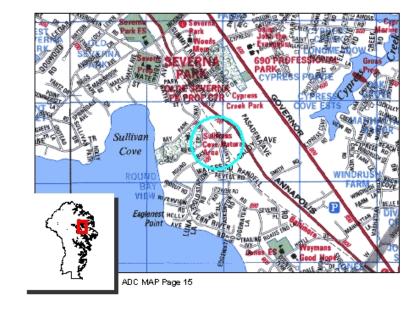
This project consists of design and construction of a BMP at the Cypress Creek Community and Park to improve water quality flowing to an existing bog. This bog provides stormwater quality management upstream of an Atlantic White Cedar Woodland area.

This project is to continue and complete the work begun under project Q516500.

Benefit

Water quality and habitat improvement.

Amendment History



Prior Year			Prior Approval	Budget		Beyond				
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$10,000	Plans and Engineering	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$590,000	Construction	\$590,000	\$590,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$31,000	Overhead	\$31,000	\$31,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$641,000	Total	\$641,000	\$641,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B568100 Old County Road SWM BMP - Cont

Class: Watershed Protection & Restor.

FY2018

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, Right of Way Acquisition,

Construction and 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 0	\$0		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$0	\$0	\$0

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$641,000	WPRF Bonds	\$641,000	\$641,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$641,000	Total	\$641,000	\$641,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B568200 Barrensdale Outfall Rest. Cont

Class: Watershed Protection & Restor.

FY2018

Council Approved

Description

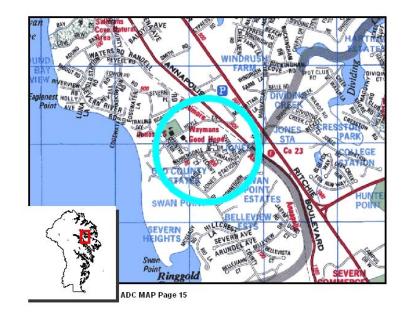
This Project is for right-of-way acquisition and construction of stream restoration to a highly eroded stream channel from the outfall from the public stormwater management pond at Barrensdale Drive in the Magothy River Watershed. Construction includes modifications to the public stormwater management pond.

This project is to continue and complete the work begun under project Q551500.

Benefit

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

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$251,000	Plans and Engineering	\$251,000	\$251,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$750,000	Construction	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$50,000	Overhead	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,051,000	Total	\$1,051,000	\$1,051,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B568200 Barrensdale Outfall Rest. Cont

Class: Watershed Protection & Restor.

FY2018

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, Right of Way Acquisition,

Construction and 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 0	\$0		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$902	\$0	\$902

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$1,051,000	WPRF Bonds	\$1,051,000	\$1,051,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,051,000	Total	\$1,051,000	\$1,051,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B568300 Pub/Priv Perf of Wtr Qlty Imps

Class: Watershed Protection & Restor.

FY2018

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

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
\$10,000,000	Other	\$10,000,000	\$5,000,000	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000,000	Total	\$10,000,000	\$5,000,000	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B568300 Pub/Priv Perf of Wtr Qlty Imps

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: RFP Solicitation

3. Action required to complete this project: Ongoing

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Increase of \$5,000,000.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

FY 0	\$0		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$0	\$3,826,276	\$3,826,276

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years	
\$10,000,000	WPRF Bonds	\$10,000,000	\$5,000,000	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$10,000,000	Total	\$10,000,000	\$5,000,000	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

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Capital Budget and Program

B571100 Magothy Outfalls

Class: Watershed Protection & Restor.

FY2018

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

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
	Plans and Engineering	\$1,992,800	\$1,992,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$397,600	\$397,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$12,420,800	\$14,655,800	(\$2,235,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$1,182,700	\$1,182,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$15,993,900	\$18,228,900	(\$2,235,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$15,993,900	\$18,228,900	(\$2,235,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B571100 Magothy Outfalls

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: None.

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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 0	\$0		Expended	Encumbered	Total
		April 1, 2015	\$0	\$0	\$0
		April 1, 2016	\$0	\$114,006	\$114,006

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
	WPRF Bonds	\$15,993,900	\$18,228,900	(\$2,235,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$15,993,900	\$18,228,900	(\$2,235,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$15,993,900	\$18,228,900	(\$2,235,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B571200 Patapsco Tidal Outfalls

Class: Watershed Protection & Restor.

FY2018

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

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
	Plans and Engineering	\$120,900	\$120,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$4,233,300	\$8,066,300	(\$3,833,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$354,000	\$546,000	(\$192,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$4,818,200	\$8,843,200	(\$4,025,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$4,818,200	\$8,843,200	(\$4,025,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B571200 Patapsco Tidal Outfalls

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: None.

3. Action required to complete this project: Design, Right of Way Acquisition,

\$0

Construction and Performance

FY 0

Change from Prior Year

1. Change in Name or Description: None

Total

\$0

- 2. Change in Total Project Cost: Less construction anticipated in FY18.
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

\$0

Encumbered

\$0

		A	pril 1, 2016	\$0 \$0	0							
Prior Year			Prior	Budget		Capit	al Program (\$000)		Beyond		
Project Total	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years		
	WPRF Bonds	\$4,818,200	\$8,843,200	(\$4,025,000)	\$0	\$0	\$0	\$0	\$0	\$0		
\$0	Total	\$4,818,200	\$8,843,200	(\$4,025,000)	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$4,818,200	\$8,843,200	(\$4,025,000)	\$0	\$0	\$0	\$0	\$0	\$0		

Expended

April 1, 2015

July 1, 2017 Page 433b

Capital Budget and Program

B571600 Severn Outfalls

Class: Watershed Protection & Restor.

FY2018

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

Amendment History

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
	Plans and Engineering	\$334,100	\$334,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$90,300	\$90,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$1,960,400	\$1,960,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$188,300	\$188,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$2,573,100	\$2,573,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$2,573,100	\$2,573,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B571600 Severn Outfalls

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: None.

3. Action required to complete this project: Design, Right of Way Acquisition,

Construction and 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 0	\$0		Expended	Encumbered	Total	
		April 1, 2015	\$0	\$0	\$0	
		April 1, 2016	\$0	\$0	\$0	
V		Post au	D			OIt-L D

Prior Year Project Total			Prior	Budget		Beyond				
	Funding	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
	WPRF Bonds	\$2,573,100	\$2,573,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$2,573,100	\$2,573,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$2,573,100	\$2,573,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B571700 South Outfalls

Class: Watershed Protection & Restor.

FY2018

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

Amendment History

Prior Year		Project Total	Prior	Budget FY2018		Beyond				
Project Total	Phase		Approval		FY2019	FY2020	FY2021	FY2022	FY2023	6 Years
	Plans and Engineering	\$1,184,800	\$1,184,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$480,500	\$480,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$14,376,800	\$16,626,800	(\$2,250,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$1,303,100	\$1,303,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$17,345,200	\$19,595,200	(\$2,250,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$17,345,200	\$19,595,200	(\$2,250,000)	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B571700 South Outfalls

Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current status of this project: Active

2. Action taken in Current Fiscal Year: None.

3. Action required to complete this project: Design, Right of Way Acquisition,

\$0

Construction and Performance

FY 0

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

Total

\$0

\$0

\$0

\$0

\$0

\$0

\$0

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

More (Less) Than Prior Year Program:

Financial Activity

\$0

Encumbered

\$0

		April 1, 2016	\$0	\$0		\$0						
Prior Year Project Total		Prior	Budget	Budget		Capital Program (\$000)						
	Funding	Project Total Approval	FY2018		FY2019	FY2020	FY2021	FY2022	FY2023	6 Years		
	WPRF Bonds	\$17,345,200 \$19,595,200	(\$2,250,000)		\$0	\$0	\$0	\$0	\$0	\$0		
\$0	Total	\$17,345,200 \$19,595,200	(\$2,250,000)		\$0	\$0	\$0	\$0	\$0	\$0		

(\$2,250,000)

Expended

April 1, 2015

\$17,345,200 \$19,595,200

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Capital Budget and Program

B573700 Kingsberry Rd Stream Restor.

Class: Watershed Protection & Restor.

FY2018

Council Approved

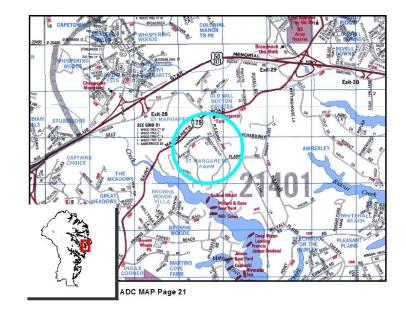
Description

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 Complianc

Amendment History



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	80 \$0 \$0 \$0 \$0
	Land	\$10,000	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$1,323,000	\$0	\$1,323,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$67,000	\$0	\$67,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,400,000	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$1,400,000	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0

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Capital Budget and Program

B573700 Kingsberry Rd Stream Restor. Class: Watershed Protection & Restor.

FY2018

Council Approved

Project Status

1. Current Status Of This Project: New Project Request

2. Action Taken In Current FY: New Project Request

3. Action Required To Complete This Project: New Project Request

Change from Prior Year

1. Change in Name or Description: New Project

2. Change in Total Project Cost: New Project

Total

3. Change in Scope: New Project

4. Change in Timing: New Project

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

\$0

FY 0

Financial Activity

Encumbered

		Ap	oril 1, 2015	\$0	\$0		\$0				
		Ap	oril 1, 2016	\$0	\$0		\$0				
Prior Year Project Total	Funding	Project Total	Prior Approval	Budget			•	al Program (•		Beyond 6 Years
Project rotal	runding	i ioject iotai	Approvai	FY2018		FY2019	FY2020	FY2021	FY2022	FY2023	0 Tears
	WPRF Bonds	\$300,000	\$0	\$300,000		\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$1,100,000	\$0	\$1,100,000		\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,400,000	\$0	\$1,400,000		\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,400,000	\$0	\$1,400,000		\$0	\$0	\$0	\$0	\$0	\$0

Expended

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