

Water Quality Improvements

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Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Project Listing

FY2024 Council Approved

Project	Project Title	Total	Prior	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
Project Class Water Quality Improvements									
Q416000	Chg Agst Clsd Projects	6,820	6,820	0	0	0	0	0	0
Q517400	Cowhide Branch Retro	2,678,000	2,678,000	0	0	0	0	0	0
Q543000	Shipley's Choice Dam Rehab	7,574,818	7,574,818	0	0	0	0	0	0
Total Water Quality Improvements		\$10,259,638	\$10,259,638	\$0	\$0	\$0	\$0	\$0	\$0

Project Class Summary - Funding Detail

FY2024 Council Approved

	Total	Prior	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
Project Clas Water Quality Improvements								
Bonds								
General County Bonds	\$9,045,818	\$9,045,818	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$9,045,818	\$9,045,818	\$0	\$0	\$0	\$0	\$0	\$0
PayGo								
General Fund PayGo	\$6,820	\$6,820	\$0	\$0	\$0	\$0	\$0	\$0
PayGo	\$6,820	\$6,820	\$0	\$0	\$0	\$0	\$0	\$0
Grants & Aid								
Other Fed Grants	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
Grants & Aid	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0
Other								
Miscellaneous	\$207,000	\$207,000	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$207,000	\$207,000	\$0	\$0	\$0	\$0	\$0	\$0
Water Quality Improvements	\$10,259,638	\$10,259,638	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

FY2024 Council Approved

Anne Arundel County, Maryland

Q416000 Chg Agst Clsd Projects

Project Class: Water Quality Improvements
Dept: DPW-Engineering

Description

Funds are approved to allow for settlement of claims and items required in Project Performance Phase on Waterway Improvement capital projects which have been closed out prior to the settlement of the claims. Available balances from completed projects will be the primary source of funding for this project.

Benefit

This fund ensures that claims can be settled in the most expedient manner, and provides a mechanism to provide for the "forward funding" of state grants.

Project Status

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

Changes 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

Phase	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
Construction	(\$27,162)	(\$27,162)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	(\$1,178)	(\$1,178)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$35,161	\$35,161	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$6,820	\$6,820	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General Fund PayGo	\$6,820	\$6,820	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$6,820	\$6,820	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<i>More (Less) Than FY23 Approved</i>			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Financial Information

Initial Total Cost Est: \$50,000
Year First Apprvd: 1993
Est. Operating Budget Impact: None

As of:	Expended	Encumbered	Total
04/01/22	\$1,528		
04/01/23	\$2,228		

Amendment History

County Council removed \$2 million via amendment #36 to Bill 16-03. Prior approval has been adjusted to show the closing of jobs on this project. Council removed \$65,000 via amendment #46 to Bill 28-10. Council removed \$9,000 via amendments #27 and #61 to Bill 31-12.

Location

Countywide

Q517400 Cowhide Branch Retro

Project Class: Water Quality Improvements
Dept: DPW-Engineering

Description

Construction of an upgrade to the Cowhide Branch of Weems Creek. This will include removal of a fish blockage and excess sediment and grading, realignment and planting in the Floodplain to establish a more stable and natural Watershed.

Benefit

Water quality and habitat improvement.

Financial Information

Initial Total Cost Est: \$1,126,000
Year First Apprvd: 2003
Est. Operating Budget Impact: Less than \$100,000 per year

Project Status

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

Changes 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

As of:	Expended	Encumbered	Total
04/01/22	\$2,200,722	\$157,091	\$2,357,813
04/01/23	\$2,216,072	\$47,041	\$2,263,114

Amendment History

Phase	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
Plans and Engineering	\$454,400	\$454,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$43,000	\$43,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$2,068,200	\$2,068,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$112,400	\$112,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$2,678,000	\$2,678,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$1,678,000	\$1,678,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Fed Grants	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$2,678,000	\$2,678,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<i>More (Less) Than FY23 Approved</i>			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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Q543000 Shipley's Choice Dam Rehab

Project Class: Water Quality Improvements
Dept: DPW-Engineering

Description

This project consists of the removal of the failing, existing dam, installation of stormwater management controls to replace those provided by the dam, reconstruction of the stream crossing under West Benfield Boulevard to prevent flooding of properties, and stream restoration. Stream restoration work is moved to and funded under new project B568000 within WPRP Class.

Benefit

Annual inspection of the dam revealed signs of eminent failure. After extensive study and in concert with the Maryland Department of the Environment, it was determined the best alternative is to remove the dam and install stormwater management controls, stream restoration and reconstruction of the crossing under West Benfield Road to prevent flooding of properties.

Project Status

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

Changes 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

Financial Information

Initial Total Cost Est: \$3,380,000
Year First Apprvd: 2008
Est. Operating Budget Impact: Indeterminate

As of:	Expended	Encumbered	Total
04/01/22	\$6,669,911	\$323,599	\$6,993,510
04/01/23	\$6,710,577	\$300,626	\$7,011,204

Amendment History

County Council switched funding via amendment #94 to Bill 24-09. CC removed \$70k via AMD #28 to Bill 29-15. CC approved CE's supplemental AMD #110 to Bill 37-18 adding \$1.5m to FY19.

Phase	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
Plans and Engineering	\$178,060	\$178,060	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$923,000	\$923,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$6,154,000	\$6,154,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$319,758	\$319,758	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$7,574,818	\$7,574,818	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$7,367,818	\$7,367,818	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Miscellaneous	\$207,000	\$207,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$7,574,818	\$7,574,818	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<i>More (Less) Than FY23 Approved</i>			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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