# Water Quality Improvements

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# Anne Arundel County, Maryland

Project Listing By Class							FY2025	5 Council A	Approved
Project Project Title	Total	Prior Apprvd.	6 Yr Total	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Project Class: Water Quality Improv	ements								
Q416000 Chg Agst Clsd Projects	6,820	6,820	0	0	0	0	0	0	0
Q517400 Cowhide Branch Retro	2,281,110	2,281,110	0	0	0	0	0	0	0
Q543000 Shipley's Choice Dam Rehab	7,574,818	3 7,574,818	0	0	0	0	0	0	0
Total Water Quality Improvements	\$9,862,748	\$9,862,748	\$0	\$0	\$0	\$0	\$0	\$0	\$0

# Anne Arundel County, Maryland

Project Class Summary - Funding Detail FY2025 Council Approved								
	Total	Prior	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
Project Clas Water Quality Impro	ovements							
Bonds								
General County Bonds	\$8,648,928	\$8,648,928	\$0	\$0	\$0	\$0	\$0	\$0
Bonds	\$8,648,928	\$8,648,928	\$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	\$9,862,748	\$9,862,748	\$0	\$0	\$0	\$0	\$0	\$0

Anne Arundel County, Maryland

Water Quality Improvements

**DPW-WPRF** 

**Project Class:** 

Dept:

### Q416000 Chg Agst Clsd Projects

#### **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:

3. Action Required To Complete This Project:

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	FY2025	FY2026*	FY2027*	FY2028*	FY2029*	FY2030*	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	FY2025	FY2026*	FY2027*	FY2028*	FY2029*	FY2030*	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
More (Less) Than FY24 Approved * = 000's			\$0	\$0	\$0	\$0	\$0	\$0	\$0	

#### **Financial Information**

Initial Total ( Year First Ap Est. Operatir		\$50,0 1993 <b>ct:</b> None	000
As of:	Expended	Encumbered	<u>Total</u>

04/01/23 \$2,228 04/01/24 \$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

## Anne Arundel County, Maryland

Water Quality Improvements

**DPW-WPRF** 

**Project Class:** 

Dept:

#### Q517400 Cowhide Branch Retro

#### **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.

### Project Status

1. Current Status Of This Project:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

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

Total Prior FY2025 FY2026\* FY2027\* FY2028\* FY2029\* FY2030\* 6 Yr Total\* 6 Yr Plus\* Phase Plans and Engineering \$76,470 \$76,470 \$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 \$0 \$0 \$0 \$0 Overhead \$93,440 \$0 \$0 \$0 \$0 \$93,440 \$2,281,110 \$2,281,110 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Approved: 6 Yr Plus\* Total Prior FY2025 FY2026\* FY2027\* FY2028\* FY2029' FY2030\* 6 Yr Total\* Funding General County Bonds \$1,281,110 \$1,281,110 \$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 \$2,281,110 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Approved: \$2,281,110 More (Less) Than FY24 Approved \$0 \$0 \$0 \$0 \$0 \$0 \$0 \* = 000's

#### **Financial Information**

 Initial Total Cost Est:
 \$1,126,000

 Year First Apprvd:
 2003

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

As of:	<b>Expended</b>	Encumbered	Total
04/01/23	\$2,216,072	\$47,041	\$2,263,114
04/01/24	\$1,880,930	\$255,618	\$2,136,548

#### **Amendment History**



Anne Arundel County, Maryland

Water Quality Improvements

**DPW-WPRF** 

**Project Class:** 

Dept:

#### Q543000 Shipley's Choice Dam Rehab

#### **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:

2. Action Taken In Current Fiscal Year:

3. Action Required To Complete This Project:

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

FY2028\* Prior FY2025 FY2026\* FY2027\* FY2029\* FY2030\* 6 Yr Total\* 6 Yr Plus\* Phase Total 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 \$0 \$0 \$319,758 \$0 \$0 \$0 \$0 \$0 \$0 Overhead \$319,758 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$7,574,818 \$7,574,818 Approved: FY2025 FY2026\* FY2027\* FY2028\* FY2029' FY2030\* 6 Yr Total\* 6 Yr Plus\* Total Prior Funding 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 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$7,574,818 \$7,574,818 Approved: More (Less) Than FY24 Approved \$0 \$0 \$0 \$0 \$0 \$0 \$0 \* = 000's

### **Financial Information**

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

As of:	Expended	Encumbered	Total
04/01/23	\$6,710,577	\$300,626	\$7,011,204
04/01/24	\$6,718,746	\$300,626	\$7,019,372

### **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.

