# **Dredging**

Project Title	<u>Page</u>
Chg Agnst Dredging Closed Pr	266
Cornfield Creek Dredging 2	256
Cox Creek Dredging 2	268
Deep Creek HW & Cove Dredg	270
Dividing Creek Dredging 2	263
DMP Site Management	253
Franklin Manor Dredging	257
FY 23 Dredging Program	264
FY24 Dredging Program	265
Grays Crk & Hunters Hbr Drdg	262
Mathias Cove & Main Crk Drdg	258
Old Man Creek Dredging	269
Rock Creek DMP Site Rehab	260
S Cty Dredging Strategic Plan	271
SAV Monitoring	255
Severn River HW Dredging 2	259
Sloop, Eli&Long Coves Retrofit	267
Waterway Dredge Placement	252
Waterway Improv Proj Pln	251
Waterway Improvement Progra	254
Yantz & Saltworks Creek Drdg	261

Project Class Summary - Pro	oject Listing					FY2024 Council Approved			
Project Title	Total	Prior	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	
Project Class Dredging									
Q463600 Waterway Improv Proj Pln	779,928	298,928	36,000	89,000	89,000	89,000	89,000	89,000	
Q475000 Waterway Dredge Placement	797,644	669,644	128,000	0	0	0	0	0	
Q500000 DMP Site Management	1,106,526	303,526	53,000	150,000	150,000	150,000	150,000	150,000	
Q514600 Waterway Improvement Program	10,000,000	0	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	
Q542900 SAV Monitoring	391,313	91,313	50,000	50,000	50,000	50,000	50,000	50,000	
Q576800 Cornfield Creek Dredging 2	407,000	434,000	-27,000	0	0	0	0	0	
Q579200 Franklin Manor Dredging	424,000	515,000	-91,000	0	0	0	0	0	
Q579300 Mathias Cove & Main Crk Drdg	464,000	492,000	-28,000	0	0	0	0	0	
Q582300 Severn River HW Dredging 2	1,153,000	1,087,000	66,000	0	0	0	0	0	
Q584800 Rock Creek DMP Site Rehab	359,000	381,000	-22,000	0	0	0	0	0	
Q584900 Yantz & Saltworks Creek Drdg	398,000	268,000	130,000	0	0	0	0	0	
Q585000 Grays Crk & Hunters Hbr Drdg	945,000	563,000	382,000	0	0	0	0	0	
Q585100 Dividing Creek Dredging 2	530,000	494,000	36,000	0	0	0	0	0	
Q588500 FY 23 Dredging Program	1,467,000	1,595,000	-128,000	0	0	0	0	0	
Q591100 FY24 Dredging Program	2,748,000	0	2,748,000	0	0	0	0	0	
D346400 Chg Agnst Dredging Closed Proj	12,983	12,983	0	0	0	0	0	0	
Q514100 Sloop,Eli&Long Coves Retrofits	1,715,576	1,715,576	0	0	0	0	0	0	
Q577300 Cox Creek Dredging 2	546,000	546,000	0	0	0	0	0	0	
Q579400 Old Man Creek Dredging	278,000	278,000	0	0	0	0	0	0	
Q582200 Deep Creek HW & Cove Dredging	489,000	489,000	0	0	0	0	0	0	
Q582400 S Cty Dredging Strategic Plan	427,000	427,000	0	0	0	0	0	0	
Total Dredging	\$25,438,970	\$10,660,970	\$3,333,000	\$2,289,000	\$2,289,000	\$2,289,000	\$2,289,000	\$2,289,000	

<b>Project Class Summary</b>	Project Class Summary - Funding Detail							
	Total	Prior	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
Project Clas Dredging								
Bonds								
General County Bonds	\$13,770,967	\$6,758,967	\$1,567,000	\$1,089,000	\$1,089,000	\$1,089,000	\$1,089,000	\$1,089,000
Bonds	\$13,770,967	\$6,758,967	\$1,567,000	\$1,089,000	\$1,089,000	\$1,089,000	\$1,089,000	\$1,089,000
PayGo								
General Fund PayGo	\$1,516,082	\$413,082	\$103,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
PayGo	\$1,516,082	\$413,082	\$103,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Grants & Aid								
MD Waterway Improvement	\$10,081,921	\$3,418,921	\$1,663,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Other State Grants	\$70,000	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0
Grants & Aid	\$10,151,921	\$3,488,921	\$1,663,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Dredging	\$25,438,970	\$10,660,970	\$3,333,000	\$2,289,000	\$2,289,000	\$2,289,000	\$2,289,000	\$2,289,000

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q463600 Waterway Improv Proj Pln

**Project Class:** 

**Dredging** 

**Description** 

**DPW-Engineering** Dept:

This project is to complete feasibility study, schematic design and permit acquisition for future planned dredging, water quality improvement, DMP site and watershed retrofit projects in the waterway class. This will be a revolving fund project to be repaid by those that move to stand alone projects for design and construction. This project is linked to Q5146 Waterway Imp.

#### **Benefit**

Advanced planning for dredging and water quality projects.

#### **Changes from Prior Year Project Status**

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

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increase to multiyear due to program needs
- 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*
Plans and Engineering	\$549,091	\$90,091	\$34,000	\$85	\$85	\$85	\$85	\$85	\$459	\$0
Construction	\$41,815	\$41,815	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$52,353	\$30,353	\$2,000	\$4	\$4	\$4	\$4	\$4	\$22	\$0
Other	\$136,668	\$136,668	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$779,928	\$298,928	\$36,000	\$89	\$89	\$89	\$89	\$89	\$481	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$728,747	\$247,747	\$36,000	\$89	\$89	\$89	\$89	\$89	\$481	\$0
General Fund PayGo	\$51,181	\$51,181	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$779,928	\$298,928	\$36,000	\$89	\$89	\$89	\$89	\$89	\$481	\$0
More (Less) Than FY23 Approved * = 000's	1		\$36,000	\$89	\$89	\$89	\$89	\$89	\$481	

#### **Financial Information**

Initial Total Cost Est: \$600.000 1997 Year First Apprvd:

Est. Operating Budget Impact: None

As of:	<u>Expended</u>	<b>Encumbered</b>	<u>Tota</u>	
04/01/22	\$109,531	\$29,995	\$139,526	
04/01/23	\$179,070	\$29,077	\$208,147	

#### **Amendment History**

Prior approval has been adjusted to show the closing of jobs on this project. County Council removed \$128,000 via amendment #55 to Bill 24-09. Council removed \$54,000 via amendments #16 and #98 to Bill 31-12.

Location

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q475000 Waterway Dredge Placement

<u>Description</u>

Dept: DPW-Engineering

**Project Class:** 

This project is intended to provide material placement capacity for dredged material from miscellaneous waterway Dredging Projects in Anne Arundel County. This project is intended to authorize permitting, design, construction and right of way/land acquisition for placement of material in upland, shoreline or in-water sites (to be determined) to meet the needs of main channel projects identified elsewhere in the CIP. Beneficial reuse of dredge material for examples such as shoreline erosion control, marsh creation, wetland creation or other similar planned environmental habitat enhancement concepts will be considered for material placement.

#### **Benefit**

Provides capacity for dredging projects.

#### **Project Status**

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

#### **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased based on identified needs
- 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*
Plans and Engineering	\$121,756	\$1,756	\$120,000	\$0	\$0	\$0	\$0	\$0	\$120	\$0
Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$600,961	\$600,961	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$73,927	\$65,927	\$8,000	\$0	\$0	\$0	\$0	\$0	\$8	\$0
Approved	\$797,644	\$669,644	\$128,000	\$0	\$0	\$0	\$0	\$0	\$128	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
<b>Funding</b> General County Bonds	<b>Total</b> \$797,644	<b>Prior</b> \$669,644	<b>FY2024</b> \$128,000	<b>FY2025*</b> \$0	<b>FY2026*</b> \$0	<b>FY2027*</b> \$0	<b>FY2028</b> * \$0	<b>FY2029</b> * \$0	<b>6 Yr Total*</b> \$128	<b>6 Yr Plus*</b> \$0
•									1	

## **Financial Information**

**Dredging** 

Initial Total Cost Est: \$1,296,000 Year First Apprvd: 1998

Est. Operating Budget Impact: None

As of:	<u>Expended</u>	<u>Encumbered</u>	<u>Tota</u>
04/01/22	\$129,948	\$65,650	\$195,598
04/01/23	\$542,452	\$113,766	\$656,218

#### **Amendment History**

Prior approval has been adjusted to show the closing of jobs on this project. County Council adjusts FY2001 request and FY2002 program via amendments #2 and #3 to Bill #28-00, and reduces \$90k via AMD #32 to Bill 29-19.

Location

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q500000 **DMP Site Management** 

**Project Class:** 

**Dredging** 

Description

**DPW-Engineering** Dept:

This project is for consultant and contractor services for management of dredge material in and out of DMP sites as well as routine maintenance. Additionally, this project will pay the lease cost for various DMP sites as well as the one time cost for the Regional DMP Site closure.

#### **Benefit**

Phase Plans and Engineering

\* = 000's

**Project Status** 

Provides capacity for dredging projects.

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Multi-Year

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Added FY29 funding

3. Action Required To Complete This Project: Multi-Year

Total

(\$193,209)

Prior

(\$263,209)

FY2024

\$0

- 3. Change in Scope: None

4. Change in Timing: None								
FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*			
\$14	\$14	\$14	\$14	\$70	\$(			
<b>¢</b> 1	<b>¢</b> 1	¢1	<b>¢</b> 1	¢5	0.0			

	(, , ,	(, , ,	* -	,	*	*	*	,	, .	* -
Land	\$26,000	\$21,000	\$0	\$1	\$1	\$1	\$1	\$1	\$5	\$0
Construction	\$1,174,000	\$484,000	\$50,000	\$128	\$128	\$128	\$128	\$128	\$690	\$0
Overhead	\$99,735	\$61,735	\$3,000	\$7	\$7	\$7	\$7	\$7	\$38	\$0
Approved	\$1,106,526	\$303,526	\$53,000	\$150	\$150	\$150	\$150	\$150	\$803	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General Fund PayGo	\$1,060,606	\$257,606	\$53,000	\$150	\$150	\$150	\$150	\$150	\$803	\$0
MD Waterway Improvem	\$45,921	\$45,921	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$1,106,526	\$303,526	\$53,000	\$150	\$150	\$150	\$150	\$150	\$803	\$0
More (Less) Than FY23 Approv	ved .		(\$97.000)	\$0	\$0	\$0	\$0	<b>\$150</b>	\$53	

FY2025\*

\$14

#### **Financial Information**

Initial Total Cost Est: \$600.000 2000 Year First Apprvd:

Est. Operating Budget Impact: None

As of:	<u>Expended</u>	<b>Encumbered</b>	<u>Tota</u>	
04/01/22	\$22,173	\$53,517	\$75,689	
04/01/23	\$202,867	\$66,225	\$269,091	

#### **Amendment History**

Prior approval has been adjusted to show the closing of jobs on this project. Removed \$50k via AMD #65 to Bill 36-17.

Location

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

**Q514600** Waterway Improvement Program

Project Class: Dept:

As of:

Dredging DPW-Engineering

Total

**Description** 

The sole purpose of this project is to serve as a "place holder" in the program years of the capital program. It is common in this class of projects for there to be insufficient information to provide for the creation of specific project requests in the third, fourth and fifth years of the capital program. However, experience has shown that specific projects will, in fact, be generated for these program years in subsequent budget years. This project provides a mechanism for planning for these expected costs. This project is linked to Q4636 Waterway Proj Pln.This project will not be the subject of any appropriation and therefore no expenditures will ever accrue against this project. This project provides a mechanism for setting-aside County matching funds for projects that are funded by the State.

### **Benefit**

Provides a mechanism for financial planning in the program years.

#### **Financial Information**

Initial Total Cost Est: \$8,755,000 Year First Appryd: 2002

Est. Operating Budget Impact: None

## **Project Status**

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

#### **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Removed FY24 funding and added FY29 funding
- 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*
Other	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$0
Approved	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000	\$0
MD Waterway Improvem	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000	\$0
Approved	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$0
More (Less) Than FY23 Appro	oved		(\$2,000,000)	\$0	\$0	\$0	\$0	\$2,000	\$0	

04/01/22	\$0	\$0	\$0
04/01/23	\$0	\$0	\$0

## **Amendment History**

Expended Encumbered

Location

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q542900 SAV Monitoring

Project Class:

Dredging

**Description** 

Dept: DPW-Engineering

This project provides funds for Submerged Aquatic Vegetation (SAV) surveying of prior, proposed and programmed dredging projects. These surveys are a requirement of the regulatory agencies to determine dredging limits and documenting the impact of dredging on the SAV. The surveys are conducted twice each year during the Spring and Summer SAV growing seasons.

#### **Benefit**

The U.S, Army Corps of Engineers requires that several years of SAV surveys be performed before and after the actual dredging. This Project provides a funding source to perform the SAV surveys since dredging projects are programmed and funds are only available in the fiscal year the dredging is performed.

## **Project Status**

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

#### **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Added FY29 funding
- 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*
Plans and Engineering	\$370,398	\$82,398	\$48,000	\$48	\$48	\$48	\$48	\$48	\$288	\$0
Construction	(\$23,748)	(\$23,748)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$44,663	\$32,663	\$2,000	\$2	\$2	\$2	\$2	\$2	\$12	\$0
Approved	\$391,313	\$91,313	\$50,000	\$50	\$50	\$50	\$50	\$50	\$300	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General Fund PayGo	\$391,313	\$91,313	\$50,000	\$50	\$50	\$50	\$50	\$50	\$300	\$0
Approved	\$391,313	\$91,313	\$50,000	\$50	\$50	\$50	\$50	\$50	\$300	\$0
More (Less) Than FY23 Approved *= 000's			\$0	\$0	\$0	\$0	\$0	\$50	\$50	

#### **Financial Information**

Initial Total Cost Est: \$100,000 Year First Apprvd: 2008

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

As of:	<u>Expended</u>	<u>Encumbered</u>	<u>Total</u>
04/01/22	\$23,637		
04/01/23	\$34,496	\$49,961	\$84,457

#### **Amendment History**

County Council removed \$43k in Bond funding and replaced with PayGo funding via amendment #53 to Bill 24-09. CC removed \$50k in each program year via amendment #62 to Bill 24-09. CC switched funding sources via AMD #22 to Bill 36-17.

Location

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q576800 **Cornfield Creek Dredging 2**  **Project Class:** Dept:

**Dredging DPW-Engineering** 

Description

This project funds the design, permitting and construction services associated with dredging of Cornfield Creek to restore recreational boating. Approximately 3,100 cubic yards of material will be dredged from Cornfield Creek and placed

## **Benefit**

upland.

Restore recreational boating to the community.

## **Project Status**

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

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased per final costs.
- 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*
Plans and Engineering	\$133,000	\$133,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$264,000	\$290,000	(\$26,000)	\$0	\$0	\$0	\$0	\$0	(\$26)	\$0
Overhead	\$10,000	\$11,000	(\$1,000)	\$0	\$0	\$0	\$0	\$0	(\$1)	\$0
Approved	\$407,000	\$434,000	(\$27,000)	\$0	\$0	\$0	\$0	\$0	(\$27)	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$211,000	\$238,000	(\$27,000)	\$0	\$0	\$0	\$0	\$0	(\$27)	\$0
MD Waterway Improvem	\$196,000	\$196,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$407,000	\$434,000	(\$27,000)	\$0	\$0	\$0	\$0	\$0	(\$27)	\$0
More (Less) Than FY23 Approved *= 000's			(\$27,000)	\$0	\$0	\$0	\$0	\$0	(\$27)	

#### **Financial Information**

Initial Total Cost Est: \$600.000 2019 Year First Apprvd:

Est. Operating Budget Impact: None

As of: Expended Encumbered <u>Total</u> 04/01/22 \$405,991 \$27,300 \$433,291 04/01/23 \$405,991



## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

**Dredging** 

**DPW-Engineering** 

Q579200 Franklin Manor Dredging

<u>Description</u> Dept:

This project funds the design, permitting, and construction services associated with dredging of Franklin Manor channel. Approximately 6,500 cubic yards of material will be dredged.

#### **Benefit**

Project will enhance boating safety by restoring waterway widths and depths, reducing boating encroachments and groundings.

## **Project Status**

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

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased per final costs.
- 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*
Plans and Engineering	\$132,000	\$137,000	(\$5,000)	\$0	\$0	\$0	\$0	\$0	(\$5)	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$280,000	\$358,000	(\$78,000)	\$0	\$0	\$0	\$0	\$0	(\$78)	\$0
Overhead	\$12,000	\$20,000	(\$8,000)	\$0	\$0	\$0	\$0	\$0	(\$8)	\$0
Approved	\$424,000	\$515,000	(\$91,000)	\$0	\$0	\$0	\$0	\$0	(\$91)	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$219,500	\$316,500	(\$97,000)	\$0	\$0	\$0	\$0	\$0	(\$97)	\$0
MD Waterway Improvem	\$204,500	\$198,500	\$6,000	\$0	\$0	\$0	\$0	\$0	\$6	\$0
Approved	\$424,000	\$515,000	(\$91,000)	\$0	\$0	\$0	\$0	\$0	(\$91)	\$0
More (Less) Than FY23 Approved *= 000's			(\$91,000)	\$0	\$0	\$0	\$0	\$0	(\$91)	

## **Financial Information**

Initial Total Cost Est: \$1,243,000 Year First Apprvd: 2020

Est. Operating Budget Impact: None

**Project Class:** 

 As of:
 Expended
 Encumbered
 Total

 04/01/22
 \$329,657
 \$90,450
 \$420,107

 04/01/23
 \$422,921
 \$420,107

#### **Amendment History**

Reduced prior approved by \$97,000 via Bill # 02-22



# **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q579300 Mathias Cove & Main Crk Drdg

Project Class: Dept: Dredging DPW-Engineering

Description

This project funds the design, permitting, and construction services associated with dredging of Mathias Cove & Main Creek. Approximately 4,100 cubic yards of material will be dredged.

#### **Benefit**

Project will enhance boating safety by restoring waterway widths and depths, reducing boat encroachments and groundings.

## **Project Status**

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

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decreased per final costs.
- 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*
Plans and Engineering	\$117,000	\$117,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$334,000	\$362,000	(\$28,000)	\$0	\$0	\$0	\$0	\$0	(\$28)	\$0
Overhead	\$13,000	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$464,000	\$492,000	(\$28,000)	\$0	\$0	\$0	\$0	\$0	(\$28)	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$239,500	\$267,500	(\$28,000)	\$0	\$0	\$0	\$0	\$0	(\$28)	\$0
MD Waterway Improvem	\$224,500	\$224,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$464,000	\$492,000	(\$28,000)	\$0	\$0	\$0	\$0	\$0	(\$28)	\$0
More (Less) Than FY23 Approved *= 000's			(\$28,000)	\$0	\$0	\$0	\$0	\$0	(\$28)	

#### **Financial Information**

Initial Total Cost Est: \$852,000 Year First Apprvd: 2020

Est. Operating Budget Impact: None

 As of:
 Expended
 Encumbered
 Total

 04/01/22
 \$462,881
 \$28,468
 \$491,349

 04/01/23
 \$462,881
 \$491,349



# **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q582300 **Severn River HW Dredging 2**  **Project Class:** 

**Dredging DPW-Engineering** 

Dept: **Description** 

This project funds the design, permitting, and construction services associated with the dredging of approximately 5,850 cubic yards of material from Severn River Headwaters.

## **Benefit**

Project will expand and improve boating access by restoring entrance channels and waterway depths to individual piers.

## **Project Status**

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

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increased per current cost estimate and fiscal analysis.
- 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*
Plans and Engineering	\$173,000	\$154,800	\$18,200	\$0	\$0	\$0	\$0	\$0	\$18	\$0
Land	\$0	\$16,000	(\$16,000)	\$0	\$0	\$0	\$0	\$0	(\$16)	\$0
Construction	\$925,000	\$874,700	\$50,300	\$0	\$0	\$0	\$0	\$0	\$50	\$0
Overhead	\$55,000	\$41,500	\$13,500	\$0	\$0	\$0	\$0	\$0	\$14	\$0
Approved	\$1,153,000	\$1,087,000	\$66,000	\$0	\$0	\$0	\$0	\$0	\$66	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$562,000	\$562,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MD Waterway Improvem	\$591,000	\$525,000	\$66,000	\$0	\$0	\$0	\$0	\$0	\$66	\$0
Approved	\$1,153,000	\$1,087,000	\$66,000	\$0	\$0	\$0	\$0	\$0	\$66	\$0
More (Less) Than FY23 Approv	ved		\$66,000	\$0	\$0	\$0	\$0	\$0	\$66	

## **Financial Information**

Initial Total Cost Est: \$1,012,000 2021 Year First Apprvd:

Est. Operating Budget Impact: None

As of:	<u>Expended</u>	<b>Encumbered</b>	<u>Tota</u>
04/01/22	\$79,054	\$88,512	\$167,566
04/01/23	\$1,021,064	\$13,186	\$1,034,250



## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q584800 Rock Creek DMP Site Rehab

Project Class:

Dredging DPW-Engineering

<u>Description</u> Dept:

This project will restore capacity to the Rock Creek Dredged Material Placement (DMP) site through stockpiling existing material on site to provide 15,000 CY of additional capacity.

#### **Benefit**

Benefit: Project will provide additional material capacity for current and planned dredging projects.

## **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design, Construction
- 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: Decreased per final costs.
- 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*
Plans and Engineering	\$0	\$83,000	(\$83,000)	\$0	\$0	\$0	\$0	\$0	(\$83)	\$0
Construction	\$349,000	\$283,000	\$66,000	\$0	\$0	\$0	\$0	\$0	\$66	\$0
Overhead	\$10,000	\$15,000	(\$5,000)	\$0	\$0	\$0	\$0	\$0	(\$5)	\$0
Approved	\$359,000	\$381,000	(\$22,000)	\$0	\$0	\$0	\$0	\$0	(\$22)	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MD Waterway Improvem	\$304,000	\$326,000	(\$22,000)	\$0	\$0	\$0	\$0	\$0	(\$22)	\$0
Approved	\$359,000	\$381,000	(\$22,000)	\$0	\$0	\$0	\$0	\$0	(\$22)	\$0
More (Less) Than FY23 Approved * = 000's	1		(\$22,000)	\$0	\$0	\$0	\$0	\$0	(\$22)	

#### **Financial Information**

Initial Total Cost Est: \$430,000 Year First Apprvd: 2022

Est. Operating Budget Impact: None

 As of:
 Expended
 Encumbered
 Total

 04/01/22
 \$5,845
 \$250,700
 \$256,545

 04/01/23
 \$353,006
 \$250,700
 \$256,545



## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q584900 Yantz & Saltworks Creek Drdg

**Project Class: Dredging** Dept: **DPW-Engineering Description** 

This project will provide for the planning, design, and dredging of approximately 750 cubic yards of material from Yantz Creek and Saltworks Creek.

#### **Benefit**

Project will expand and improve boating access by restoring entrance channels and waterway depths to individual piers.

## **Project Status**

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

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increase based on current cost estimates and fiscal analysis.
- 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*
Plans and Engineering	\$146,000	\$104,000	\$42,000	\$0	\$0	\$0	\$0	\$0	\$42	\$0
Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	(\$20)	\$0
Construction	\$230,000	\$134,000	\$96,000	\$0	\$0	\$0	\$0	\$0	\$96	\$0
Overhead	\$22,000	\$10,000	\$12,000	\$0	\$0	\$0	\$0	\$0	\$12	\$0
Approved	\$398,000	\$268,000	\$130,000	\$0	\$0	\$0	\$0	\$0	\$130	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$250,000	\$158,000	\$92,000	\$0	\$0	\$0	\$0	\$0	\$92	\$0
MD Waterway Improvem	\$148,000	\$110,000	\$38,000	\$0	\$0	\$0	\$0	\$0	\$38	\$0
Approved	\$398,000	\$268,000	\$130,000	\$0	\$0	\$0	\$0	\$0	\$130	\$0
More (Less) Than FY23 Approved *= 000's			\$130,000	\$0	\$0	\$0	\$0	\$0	\$130	

## **Financial Information**

Initial Total Cost Est: \$268,000 2022 Year First Apprvd:

Est. Operating Budget Impact: None

As of:	<b>Expended</b>	<b>Encumbered</b>	<u>Tota</u>
04/01/22	\$34,820	\$95,976	\$130,796
04/01/23	\$86,268	\$167,022	\$253,289



## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q585000 Grays Crk & Hunters Hbr Drdg

Project Class: Dept: Dredging DPW-Engineering

Description

This project funds the design, permitting, and construction services associated with the dredging of approximately 2,450 cubic yards of material from Grays Creek and Hunters Harbor.

## **Benefit**

Project will expand and improve boating access by restoring entrance channels and waterway depths to individual piers.

## **Project Status**

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

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Increase based on current cost estimates and fiscal analysis.
- 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*
Plans and Engineering	\$158,000	\$157,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$1	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$742,000	\$384,000	\$358,000	\$0	\$0	\$0	\$0	\$0	\$358	\$0
Overhead	\$45,000	\$22,000	\$23,000	\$0	\$0	\$0	\$0	\$0	\$23	\$0
Approved	\$945,000	\$563,000	\$382,000	\$0	\$0	\$0	\$0	\$0	\$382	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$511,000	\$341,000	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170	\$0
MD Waterway Improvem	\$434,000	\$222,000	\$212,000	\$0	\$0	\$0	\$0	\$0	\$212	\$0
Approved	\$945,000	\$563,000	\$382,000	\$0	\$0	\$0	\$0	\$0	\$382	\$0
More (Less) Than FY23 Approved *= 000's			\$382,000	\$0	\$0	\$0	\$0	\$0	\$382	

#### **Financial Information**

Initial Total Cost Est: \$520,000
Year First Apprvd: 2022
Est. Operating Budget Impact: None

As of:	<u>Expended</u>	<b>Encumbered</b>	<u>Total</u>
04/01/22	\$34,703	\$105,188	\$139,891
04/01/23	\$89,879	\$415,140	\$505,019



# **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q585100 Dividing Creek Dredging 2

**Project Class:** 

Dredging DPW-Engineering

<u>Description</u> Dept:

This project funds the design, permitting, and construction services associated with the dredging of approximately 1,450 cubic yards of material from Dividing Creek Headwaters.

## **Benefit**

Project will expand and improve boating access by restoring entrance channels and waterway depths to individual piers.

## **Project Status**

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

## **Changes from Prior Year**

- 1. Change in Name or Description: None
- Change in Total Project Cost: Increase based on current cost estimates and fiscal analysis.
- 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*
Plans and Engineering	\$149,000	\$99,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50	\$0
Construction	\$355,000	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$26,000	\$40,000	(\$14,000)	\$0	\$0	\$0	\$0	\$0	(\$14)	\$0
Approved	\$530,000	\$494,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$36	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$232,000	\$277,000	(\$45,000)	\$0	\$0	\$0	\$0	\$0	(\$45)	\$0
MD Waterway Improvem	\$228,000	\$147,000	\$81,000	\$0	\$0	\$0	\$0	\$0	\$81	\$0
Other State Grants	\$70,000	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$530,000	\$494,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$36	\$0
More (Less) Than FY23 Approved *= 000's			\$36,000	\$0	\$0	\$0	\$0	\$0	\$36	

#### **Financial Information**

Initial Total Cost Est: \$348,000
Year First Apprvd: 2022
Est. Operating Budget Impact: None

As of: Expended Englimbered To

As of:	<u>Expended</u>	<b>Encumbered</b>	<u>Total</u>
04/01/22	\$31,953	\$101,030	\$132,983
04/01/23	\$85,554	\$344,808	\$430,362



## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

**FY 23 Dredging Program** Q588500

**Project Class:** 

**Dredging** 

**DPW-Engineering** Dept: Description

This project funds the design, permitting, and construction associated with the dredging projects approved by DNR in the County's FY23 Waterway Improvement Fund Grant application. Only projects approved for grant funding will move forward in FY23.

The DNR approved FY23 Grant application includes the following projects:

Mill Creek (Magothy River Watershed)

Podickory Creek (Chesapeake Bay Watershed)

2. Action Taken In Current Fiscal Year: Design

3. Action Required To Complete This Project: Construction

### **Benefit**

**Project Status** 

Project will expand and improve boating access by restoring entrance channels and waterway depths to individual piers.

# **Changes from Prior Year**

- 1. Change in Name or Description: None 1. Current Status Of This Project: Active
  - 2. Change in Total Project Cost: Decreased per current cost estimates and fiscal analysis.
  - 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*
Plans and Engineering	\$236,000	\$236,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,161,000	\$1,298,000	(\$137,000)	\$0	\$0	\$0	\$0	\$0	(\$137)	\$0
Overhead	\$70,000	\$61,000	\$9,000	\$0	\$0	\$0	\$0	\$0	\$9	\$0
Approved	\$1,467,000	\$1,595,000	(\$128,000)	\$0	\$0	\$0	\$0	\$0	(\$128)	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$779,500	\$907,500	(\$128,000)	\$0	\$0	\$0	\$0	\$0	(\$128)	\$0
MD Waterway Improvem	\$687,500	\$687,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$1,467,000	\$1,595,000	(\$128,000)	\$0	\$0	\$0	\$0	\$0	(\$128)	\$0
More (Less) Than FY23 Approv *= 000's	ved		(\$128,000)	\$0	\$0	\$0	\$0	\$0	(\$128)	

#### **Financial Information**

Initial Total Cost Est: \$1,595,000 2023 Year First Apprvd:

Est. Operating Budget Impact: None

As of:	<b>Expended</b>	<b>Encumbered</b>	<u>Tota</u>	
04/01/22	\$0	\$0	\$0	
04/01/23	\$0	\$0	\$0	

### **Amendment History**

Location

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q591100 FY24 Dredging Program

Project Class: Dept: Dredging DPW-Engineering

**Description** 

This project funds the design, permitting and construction associated with the dredging projects approved by DNR in the County's FY24 Waterway Improvement Fund Grant application. The FY24 Grant application includes the following projects:

Lake Placid (Magothy River Watershed)

Little Magothy River (Magothy River Watershed)

Church Creek (South River Watershed)

Duvall Kitty Creek (South River Watershed)

Upper West River & Johns Creek

Tenthouse Creek (West River Watershed)

Parker Creek (Herring Bay Watershed)

Spring Lake (South River Watershed)

## **Financial Information**

Initial Total Cost Est: Year First Apprvd: \$2,748,000 2024

Est. Operating Budget Impact: None

#### Benefit Project will a

\* = 000's

Project will expand and improve boating access by restoring entrance channels and waterway depths to individual piers.

#### **Project Status**

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

#### **Changes from Prior Year**

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

As of:	Expended	Encumbered	<u>Total</u>
04/01/22	\$0	\$0	\$0
04/01/23	\$0	\$0	\$0

#### **Amendment History**

Phase	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
Plans and Engineering	\$445,000	\$0	\$445,000	\$0	\$0	\$0	\$0	\$0	\$445	\$0
Construction	\$2,172,000	\$0	\$2,172,000	\$0	\$0	\$0	\$0	\$0	\$2,172	\$0
Overhead	\$131,000	\$0	\$131,000	\$0	\$0	\$0	\$0	\$0	\$131	\$0
Approved	\$2,748,000	\$0	\$2,748,000	\$0	\$0	\$0	\$0	\$0	\$2,748	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
General County Bonds	\$1,489,000	\$0	\$1,489,000	\$0	\$0	\$0	\$0	\$0	\$1,489	\$0
MD Waterway Improvem	\$1,259,000	\$0	\$1,259,000	\$0	\$0	\$0	\$0	\$0	\$1,259	\$0
Approved	\$2,748,000	\$0	\$2,748,000	\$0	\$0	\$0	\$0	\$0	\$2,748	\$0
More (Less) Than FY23 Approx	ved .		\$2.748.000	\$0	\$0	\$0	\$0	\$0	\$2.748	

Location

# **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

**Chg Agnst Dredging Closed Proj** D346400

**Project Class:** 

**Dredging** 

Total

Description

**DPW-Engineering** Dept: Funds are approved to allow for settlement of claims and items during project performance phase for dredging capital projects that have been closed out. Available balances from completed projects will be the primary source of funding for

## **Benefit**

**Project Status** 

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: None

3. Action Required To Complete This Project: None

this project.

This fund will ensure that we can settle claims in the most expedient manner.

# **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: \$51.000 1987 Year First Apprvd: Est. Operating Budget Impact: None

As of:	<b>Expended</b>	<b>Encumbered</b>
04/01/22	\$4,322	
04/01/23	\$5,422	

#### **Amendment History**

Prior approval has been adjusted to show the closing of jobs on this project. County Council removed \$40,000 via amendment #27 to Bill 28-10. County Council removed \$3,500 via amendments #15 and #62 to Bill 31-12.

Location

Phase	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
Other	\$12,983	\$12,983	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$12,983	\$12,983	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
General Fund PayGo	\$12,983	\$12,983	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$12,983	\$12,983	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than FY23 Approved *= 000's			\$0	\$0	\$0	\$0	\$0	\$0	\$0	

## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q514100 Sloop, Eli&Long Coves Retrofits

Project Class: Dept: Dredging DPW-Engineering

**Description** 

This project Consists of Stream Channel Restoration in the Sloop, Eli and Long Coves Drainage Areas. The Existing Stream Channels are Eroding and Depositing Silt in the Nearby Sloop, Eli and Long Coves off Stoney Creek. These coves were dredged under Project Q497400.

#### **Benefit**

Water quality improvement in connection with a dredging project.

## **Project Status**

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

## **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*
Plans and Engineering	\$444,280	\$444,280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$99,911	\$99,911	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,104,547	\$1,104,547	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$66,839	\$66,839	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding	Total	Prior	FY2024	FY2025*	FY2026*	FY2027*	FY2028*	FY2029*	6 Yr Total*	6 Yr Plus*
<b>Funding</b> General County Bonds	<b>Total</b> \$1,715,576	<b>Prior</b> \$1,715,576	<b>FY2024</b> \$0	<b>FY2025</b> * \$0	<b>FY2026*</b> \$0	<b>FY2027*</b> \$0	<b>FY2028</b> * \$0	<b>FY2029*</b> \$0	6 Yr Total* \$0	6 Yr Plus* \$0
•									1	

#### **Financial Information**

Initial Total Cost Est: \$1,099,000 Year First Apprvd: 2002

Est. Operating Budget Impact: None

As of:	<b>Expended</b>	<b>Encumbered</b>	<u>Tota</u>
04/01/22	\$410,153	\$211,855	\$622,008
04/01/23	\$428,596	\$195,895	\$624,491

#### **Amendment History**

County Council removed \$125,000 of prior approved PayGo funding and replaced with bond funding via amendment #49 to Bill 28-10.



# **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q577300 Cox Creek Dredging 2

Project Class: Dept: Dredging DPW-Engineering

**Description** 

This project funds the design, permitting and construction services associated with dredging of Cox Creek to restore recreational boating. Approximately 2,000 cubic yards of material will be dredged.

#### **Benefit**

## **Project Status**

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

## **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*
Plans and Engineering	\$88,000	\$88,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$417,000	\$417,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$21,000	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$546,000	\$546,000	\$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	\$327,000	\$350,000	(\$23,000)	\$0	\$0	\$0	\$0	\$0	(\$23)	\$0
MD Waterway Improvem	\$219,000	\$196,000	\$23,000	\$0	\$0	\$0	\$0	\$0	\$23	\$0
Approved	\$546,000	\$546,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than FY23 Approved *= 000's			\$0	\$0	\$0	\$0	\$0	\$0	\$0	

#### **Financial Information**

Initial Total Cost Est: \$449,000 Year First Apprvd: 2019

Est. Operating Budget Impact: None

As of:	<b>Expended</b>	<b>Encumbered</b>	<u>Total</u>
04/01/22 04/01/23	\$497,458 \$545.175	\$517	\$497,975

#### **Amendment History**

Added \$97,000 via Bill # 02-22.



## **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q579400 Old Man Creek Dredging

Project Class: Dept:

Dredging DPW-Engineering

**Description** 

This project funds the design, permitting, and construction services associated with dredging of Old Man Creek. Approximately 1,000 cubic yards of material will be dredged.

#### **Benefit**

Project will expand and improve boating access by restoring headwaters channel and waterway depths to individual piers.

## **Project Status**

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Performance

3. Action Required To Complete This Project: None

## **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*
Plans and Engineering	\$109,000	\$109,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$161,000	\$161,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$8,000	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$278,000	\$278,000	\$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	\$146,500	\$146,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MD Waterway Improvem	\$131,500	\$131,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$278,000	\$278,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than FY23 Approved *= 000's			\$0	\$0	\$0	\$0	\$0	\$0	\$0	

#### **Financial Information**

Initial Total Cost Est: \$355,000 Year First Apprvd: 2020

Est. Operating Budget Impact: None

 As of:
 Expended
 Encumbered
 Total

 04/01/22
 \$276,772
 \$19,903
 \$296,676

 04/01/23
 \$276,772
 \$19,903
 \$296,676



# **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q582200 Deep Creek HW & Cove Dredging

Project Class: Dept: Dredging DPW-Engineering

**Description** 

This project funds the design, permitting, and construction services associated with the dredging of approximately 2,600 cubic yards of material from Deep Creek Headwaters and Cove.

#### **Benefit**

Project will expand and improve boating access by restoring entrance channels and waterway depths to individual piers.

## **Project Status**

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design
- 3. Action Required To Complete This Project: 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*
Plans and Engineering	\$114,000	\$114,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$357,000	\$357,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$18,000	\$18,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$489,000	\$489,000	\$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	\$330,000	\$330,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MD Waterway Improvem	\$159,000	\$159,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$489,000	\$489,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than FY23 Approved *= 000's			\$0	\$0	\$0	\$0	\$0	\$0	\$0	

## **Financial Information**

Initial Total Cost Est: \$571,000 Year First Apprvd: 2021

Est. Operating Budget Impact: None

As of:	<b>Expended</b>	<b>Encumbered</b>	<u>Tota</u>
04/01/22	\$85,505	\$304,503	\$390,008
04/01/23	\$394,477	\$21,402	\$415,879



# **FY2024 Council Approved**

# **Anne Arundel County, Maryland**

Q582400 S Cty Dredging Strategic Plan

Project Class: Dept: Dredging DPW-Engineering

**Description** 

This project will investigate the potential construction of a jetty system in the vicinity of Carrs, Parker, and Broadwater Creeks in South County.

#### **Benefit**

To investigate the feasibility of an entrance channel jetty system in the vicinity of Carrs, Parker, and Broadwater Creeks in South County.

## **Project Status**

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Planning

3. Action Required To Complete This Project: Design

## **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*
Plans and Engineering	\$410,000	\$410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Overhead	\$17,000	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$427,000	\$427,000	\$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	\$177,000	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MD Waterway Improvem	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Approved	\$427,000	\$427,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than FY23 Approved * = 000's	d		\$0	\$0	\$0	\$0	\$0	\$0	\$0	

#### **Financial Information**

Initial Total Cost Est: \$177,000 Year First Apprvd: 2021

Est. Operating Budget Impact: None

As of:	<b>Expended</b>	<b>Encumbered</b>	<u>Tota</u>
04/01/22	\$29,366	\$132,512	\$161,878
04/01/23	\$192,279	\$135,770	\$328,048

