

## Dredging

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# Capital Budget and Program

Anne Arundel County, Maryland

## Project Class Summary - Project Listing

Council Approved

Project	Project Title	Total	Prior	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026
<b>Project Class: Dredging</b>									
Q500000	DMP Site Management	\$1,464,317	\$564,317	\$150,000	\$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	\$363,333	\$63,333	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Q582200	Deep Creek HW & Cove Dredging	\$571,000	\$0	\$571,000	\$0	\$0	\$0	\$0	\$0
Q582300	Severn River HW Dredging 2	\$1,012,000	\$0	\$1,012,000	\$0	\$0	\$0	\$0	\$0
Q582400	South County Jetty Study	\$177,000	\$0	\$177,000	\$0	\$0	\$0	\$0	\$0
D346400	Chg Agnst Dredging Closed Proj	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0
Q463600	Waterway Improv Proj Pln	\$659,700	\$659,700	\$0	\$0	\$0	\$0	\$0	\$0
Q475000	Waterway Dredge Placement	\$2,802,086	\$2,802,086	\$0	\$0	\$0	\$0	\$0	\$0
Q514100	Sloop,Eli&Long Coves Retrofits	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0
Q573500	Broadwater Creek Dredging 2	\$1,525,000	\$1,525,000	\$0	\$0	\$0	\$0	\$0	\$0
Q573600	Carrs Creek Dredging 2	\$997,000	\$997,000	\$0	\$0	\$0	\$0	\$0	\$0
Q576600	Snug Harbor Dredging	\$376,000	\$376,000	\$0	\$0	\$0	\$0	\$0	\$0
Q576700	Bodkin Creek Dredging 2	\$618,000	\$728,000	(\$110,000)	\$0	\$0	\$0	\$0	\$0
Q576800	Cornfield Creedk Dredging 2	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
Q576900	Cyrpess Creek Dredging 2	\$833,000	\$833,000	\$0	\$0	\$0	\$0	\$0	\$0
Q577000	Cattail Creek Dredging 2	\$316,000	\$316,000	\$0	\$0	\$0	\$0	\$0	\$0
Q577100	Eli, Sloop/Long Coves Dredge 2	\$778,000	\$778,000	\$0	\$0	\$0	\$0	\$0	\$0
Q577200	Lake Ogleton Dredging 2	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0
Q577300	Cox Creek Dredging 2	\$449,000	\$449,000	\$0	\$0	\$0	\$0	\$0	\$0
Q577400	Rockhold Crk Fed Channel Drdg	\$501,000	\$535,000	(\$34,000)	\$0	\$0	\$0	\$0	\$0
Q579100	Brady & Old Glory Dredging 2	\$447,000	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0
Q579200	Franklin Manor Dredging	\$1,243,000	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0
Q579300	Mathias Cove & Main Crk Drdg	\$852,000	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0
Q579400	Old Man Creek Dredging	\$355,000	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0
Q579500	Spriggs Pond & Ross Cove Drdg	\$320,000	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Dredging</b>		<b>\$29,708,995</b>	<b>\$16,892,995</b>	<b>\$1,816,000</b>	<b>\$2,200,000</b>	<b>\$2,200,000</b>	<b>\$2,200,000</b>	<b>\$2,200,000</b>	<b>\$2,200,000</b>

**Capital Budget and Program**

**Anne Arundel County, Maryland**

<b>Project Class Summary - Funding Detail</b>							<b>Council Approved</b>		
<b>Project</b>	<b>Project Title</b>	<b>Total</b>	<b>Prior</b>	<b>FY2021</b>	<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>
<b>Project Class Dredging</b>									
<b>Bonds</b>									
	General County Bonds	\$16,979,469	\$11,108,469	\$871,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
	WPRF Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Bonds</b>	\$16,979,469	\$11,108,469	\$871,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
<b>PayGo</b>									
	General Fund PayGo	\$2,111,700	\$911,700	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
	<b>PayGo</b>	\$2,111,700	\$911,700	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
<b>Grants &amp; Aid</b>									
	MD Waterway Improvement	\$10,617,826	\$4,872,826	\$745,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
	Other State Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>Grants &amp; Aid</b>	\$10,617,826	\$4,872,826	\$745,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
	<b>Dredging</b>	\$29,708,995	\$16,892,995	\$1,816,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000

**Q500000 DMP Site Management**

**Class: Dredging**

**FY2021 Council Approved**

**Description**

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.

**Location**

**Countywide**

**Benefit**

Provides capacity for dredging projects.

**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.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
(\$195,628)	Plans and Engineering	(\$184,628)	(\$250,628)	\$11,000	\$11	\$11	\$11	\$11	\$11	
\$24,000	Land	\$25,000	\$19,000	\$1,000	\$1	\$1	\$1	\$1	\$1	
\$1,374,214	Construction	\$1,502,214	\$734,214	\$128,000	\$128	\$128	\$128	\$128	\$128	
\$111,730	Overhead	\$121,730	\$61,730	\$10,000	\$10	\$10	\$10	\$10	\$10	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,314,317	<b>Total</b>	\$1,464,317	\$564,317	\$150,000	\$150	\$150	\$150	\$150	\$150	
<b>More (Less) Than Prior Year Program:</b>		\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

**Q500000 DMP Site Management**

**Class: Dredging**

**FY2021 Council Approved**

**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

**Change from Prior Year**

1. Change in Name or Description: None
2. Change in Total Project Cost: Added FY26 funding
3. Change in Scope None
4. Change in Timing: None

**Estimated Operating Budget Impact: None**

**Initial Total Project Cost Estimate**

FY 2000            \$600,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$273,559	\$830	\$274,389
<b>April 1, 2020</b>	\$533,812	\$12,402	\$546,214

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$1,264,891	General Fund PayGo	\$1,414,891	\$514,891	\$150,000	\$150	\$150	\$150	\$150	\$150	
\$49,426	MD Waterway Improvement	\$49,426	\$49,426	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,314,317	<b>Total</b>	\$1,464,317	\$564,317	\$150,000	\$150	\$150	\$150	\$150	\$150	
<b>More (Less) Than Prior Year Program:</b>		\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

**Q514600 Waterway Improvement Program**

**Class: Dredging**

**FY2021 Council Approved**

**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 PIn. 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.

**Location**

**Countywide**

**Benefit**

Provides a mechanism for financial planning in the program years.

**Amendment History**

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$10,000,000	Other	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
\$10,000,000	<b>Total</b>	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	(\$2,000,000)	\$0	\$0	\$0	\$0	\$2,000	Multi-Yr

**Q514600 Waterway Improvement Program**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact: None**

**Initial Total Project Cost Estimate**

FY 2002      \$8,755,000

**Financial Activity**

	Expended	Encumbered	Total
<b>April 1, 2019</b>	\$0	\$0	\$0
<b>April 1, 2020</b>	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$5,000,000	General County Bonds	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
\$5,000,000	MD Waterway Improvement	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
\$10,000,000	<b>Total</b>	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	(\$2,000,000)	\$0	\$0	\$0	\$0	\$2,000	Multi-Yr

Q542900 SAV Monitoring

Class: Dredging

FY2021 Council Approved

**Description**

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.

Location

Countywide

**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.

**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.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$335,741	Plans and Engineering	\$332,732	\$62,732	\$45,000	\$45	\$45	\$45	\$45	\$45	\$0
(\$23,748)	Construction	(\$23,748)	(\$23,748)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$51,184	Overhead	\$54,349	\$24,349	\$5,000	\$5	\$5	\$5	\$5	\$5	\$0
\$363,177	<b>Total</b>	\$363,333	\$63,333	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
<b>More (Less) Than Prior Year Program:</b>		\$156	(\$49,844)	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Q542900 SAV Monitoring

Class: Dredging

FY2021

Council Approved

**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

**Change from Prior Year**

1. Change in Name or Description: None
2. Change in Total Project Cost: Added FY26 funding
3. Change in Scope None
4. Change in Timing: None

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

**Initial Total Project Cost Estimate**

FY 2008 \$100,000

**Financial Activity**

Expended	Encumbered	Total
April 1, 2019	\$49,844	\$2
April 1, 2020	\$51,226	\$49,847

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$363,177	General Fund PayGo	\$363,333	\$63,333	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
	MD Waterway Improvement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$363,177	<b>Total</b>	\$363,333	\$63,333	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
<b>More (Less) Than Prior Year Program:</b>		\$156	(\$49,844)	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Q582200 Deep Creek HW & Cove Dredging

Class: Dredging

FY2021

Council Approved

**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.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
	Plans and Engineering	\$126,000	\$0	\$126,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$403,000	\$0	\$403,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$22,000	\$0	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	<b>Total</b>	\$571,000	\$0	\$571,000	\$0	\$0	\$0	\$0	\$0	\$0
	<b>More (Less) Than Prior Year Program:</b>	\$571,000	\$0	\$571,000	\$0	\$0	\$0	\$0	\$0	\$0

**Q582200 Deep Creek HW & Cove Dredging**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:**

**Initial Total Project Cost Estimate**

FY 0                      \$0

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$0	\$0	\$0
<b>April 1, 2020</b>	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
	General County Bonds	\$314,000	\$0	\$314,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$257,000	\$0	\$257,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	<b>Total</b>	\$571,000	\$0	\$571,000	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$571,000	\$0	\$571,000	\$0	\$0	\$0	\$0	\$0	\$0

Q582300 Severn River HW Dredging 2

Class: Dredging

FY2021 Council Approved

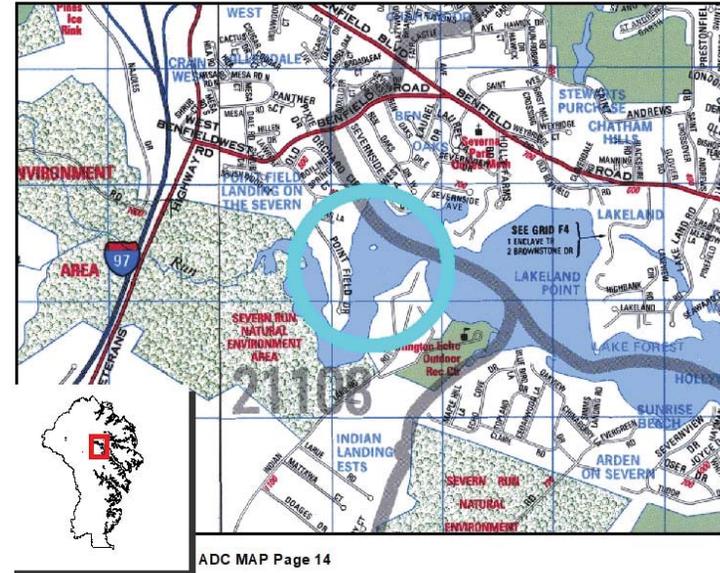
**Description**

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.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
	Plans and Engineering	\$126,000	\$0	\$126,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$827,000	\$0	\$827,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$39,000	\$0	\$39,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	<b>Total</b>	\$1,012,000	\$0	\$1,012,000	\$0	\$0	\$0	\$0	\$0	\$0
	<b>More (Less) Than Prior Year Program:</b>	\$1,012,000	\$0	\$1,012,000	\$0	\$0	\$0	\$0	\$0	\$0

**Q582300 Severn River HW Dredging 2**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:**

**Initial Total Project Cost Estimate**

FY 0                      \$0

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$0	\$0	\$0
<b>April 1, 2020</b>	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
	General County Bonds	\$544,000	\$0	\$544,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$468,000	\$0	\$468,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	<b>Total</b>	\$1,012,000	\$0	\$1,012,000	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$1,012,000	\$0	\$1,012,000	\$0	\$0	\$0	\$0	\$0	\$0

Q582400 South County Jetty Study

Class: Dredging

FY2021

Council Approved

**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.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
	Plans and Engineering	\$170,000	\$0	\$170,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$7,000	\$0	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	<b>Total</b>	\$177,000	\$0	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0
	<b>More (Less) Than Prior Year Program:</b>	\$177,000	\$0	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0

Q582400 South County Jetty Study

Class: Dredging

FY2021 Council Approved

**Project Status**

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

**Change from Prior Year**

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

Estimated Operating Budget Impact: None

**Initial Total Project Cost Estimate**

FY 0 \$0

**Financial Activity**

Expended	Encumbered	Total
April 1, 2019	\$0	\$0
April 1, 2020	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
	General County Bonds	\$177,000	\$0	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	<b>Total</b>	\$177,000	\$0	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$177,000	\$0	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0

D346400 Chg Agnst Dredging Closed Proj

Class: Dredging

FY2021

Council Approved

**Description**

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 this project.

Location

Countywide

**Benefit**

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

**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.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$5,983	Other	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,983	<b>Total</b>	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

D346400 Chg Agnst Dredging Closed Proj

Class: Dredging

FY2021

Council Approved

**Project Status**

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

**Change from Prior Year**

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

Estimated Operating Budget Impact: None

**Initial Total Project Cost Estimate**

FY 1987                      \$51,000

**Financial Activity**

Expended	Encumbered	Total
April 1, 2019	\$0	\$4,322
April 1, 2020	\$4,322	

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years	
					FY2022	FY2023	FY2024	FY2025	FY2026		
\$0	General County Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,983	General Fund PayGo	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,983	<b>Total</b>	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

**Q463600 Waterway Improv Proj Pln**

**Class: Dredging**

**FY2021 Council Approved**

**Description**

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.

**Location**

**Countywide**

**Benefit**

Advanced planning for dredging and water quality projects.

**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.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$459,192	Plans and Engineering	\$434,152	\$434,152	\$0	\$0	\$0	\$0	\$0	\$0	
\$41,815	Construction	\$41,815	\$41,815	\$0	\$0	\$0	\$0	\$0	\$0	
\$48,234	Overhead	\$47,064	\$47,064	\$0	\$0	\$0	\$0	\$0	\$0	
\$136,668	Other	\$136,668	\$136,668	\$0	\$0	\$0	\$0	\$0	\$0	
\$685,909	<b>Total</b>	\$659,700	\$659,700	\$0	\$0	\$0	\$0	\$0	\$0	
<b>More (Less) Than Prior Year Program:</b>		(\$26,209)	(\$26,209)	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

**Q463600 Waterway Improv Proj Pln**

**Class: Dredging**

**FY2021 Council Approved**

**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

**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**

FY 1997            \$600,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$396,351	\$13,332	\$409,682
<b>April 1, 2020</b>	\$342,254	\$17,696	\$359,950

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$358,416	General County Bonds	\$332,207	\$332,207	\$0	\$0	\$0	\$0	\$0	\$0	
\$327,493	General Fund PayGo	\$327,493	\$327,493	\$0	\$0	\$0	\$0	\$0	\$0	
\$685,909	<b>Total</b>	\$659,700	\$659,700	\$0	\$0	\$0	\$0	\$0	\$0	
<b>More (Less) Than Prior Year Program:</b>		(\$26,209)	(\$26,209)	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

**Q475000 Waterway Dredge Placement**

**Class: Dredging**

**FY2021 Council Approved**

**Description**

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.

**Location**

**Countywide**

**Benefit**

Provides capacity for dredging projects.

**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.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$234,853	Plans and Engineering	\$234,853	\$234,853	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,428,000	Construction	\$2,428,000	\$2,428,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$138,233	Overhead	\$138,233	\$138,233	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,802,086	<b>Total</b>	\$2,802,086	\$2,802,086	\$0	\$0	\$0	\$0	\$0	\$0	
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

**Q475000 Waterway Dredge Placement**

**Class: Dredging**

**FY2021**

**Council Approved**

**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

**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**

FY 1998            \$1,296,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$234,430	\$1,685,699	\$1,920,129
<b>April 1, 2020</b>	\$1,957,832	\$23,003	\$1,980,834

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$2,802,086	General County Bonds	\$2,802,086	\$2,802,086	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	WPRF Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Other State Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>\$2,802,086</b>	<b>Total</b>	<b>\$2,802,086</b>	<b>\$2,802,086</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Q514100 Sloop, Eli & Long Coves Retrofits

Class: Dredging

FY2021

Council Approved

**Description**

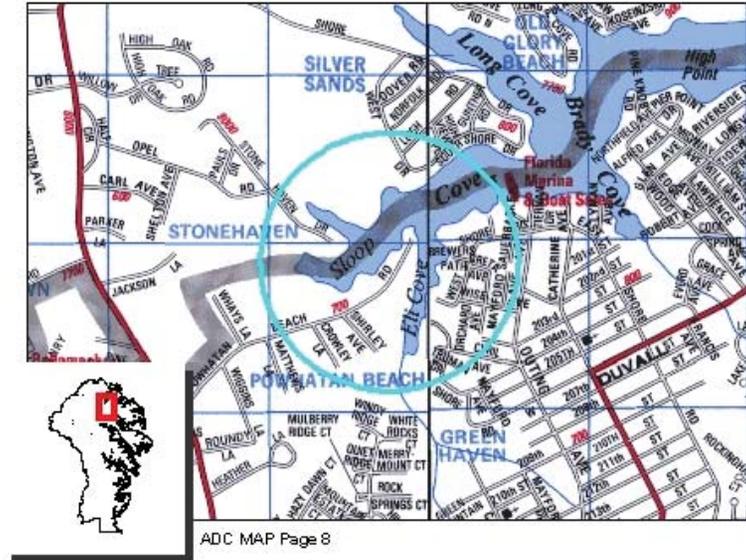
This project Consists of Stream Channel Restoration in the Sloop, Eli and Long Coves Drainage Areas. The Existing Stream Channels are Eroding and Depositing Silt in the Nearby Sloop, Eli and Long Coves off Stoney Creek. These coves were dredged under Project Q497400.

**Benefit**

Water quality improvement in connection with a dredging project.

**Amendment History**

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



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$444,280	Plans and Engineering	\$444,280	\$444,280	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$99,911	Land	\$99,911	\$99,911	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,104,547	Construction	\$1,104,547	\$1,104,547	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$66,839	Overhead	\$66,839	\$66,839	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,715,576	<b>Total</b>	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q514100 Sloop,Eli&Long Coves Retrofits**

**Class: Dredging**

**FY2021**

**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, 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: None**

**Initial Total Project Cost Estimate**

FY 2002      \$1,099,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$344,794	\$71,396	\$416,190
<b>April 1, 2020</b>	\$371,898	\$135,416	\$507,314

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$1,715,576	General County Bonds	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,715,576	<b>Total</b>	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q573500 Broadwater Creek Dredging 2**

**Class: Dredging**

**FY2021**

**Council Approved**

**Description**

This project funds the design, permitting and construction services associated with dredging of Broadwater Creek to restore recreational boating. Approximately 8,200 cubic yards of material will be dredged from Broadwater Creek and placed upland.



**Benefit**

Restore recreational boating to the community.

**Amendment History**

County Council added \$380k via AMD #147 to Bill 29-19.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$95,000	Plans and Engineering	\$95,000	\$95,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,355,000	Construction	\$1,355,000	\$1,355,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$55,000	Overhead	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,525,000	<b>Total</b>	\$1,525,000	\$1,525,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q573500 Broadwater Creek Dredging 2**

**Class: Dredging**

**FY2021 Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2018            \$1,145,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$894,230	\$201,931	\$1,096,161
<b>April 1, 2020</b>	\$1,390,978	\$40,840	\$1,431,818

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$814,000	General County Bonds	\$814,000	\$814,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$711,000	MD Waterway Improvement	\$711,000	\$711,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>\$1,525,000</b>	<b>Total</b>	<b>\$1,525,000</b>	<b>\$1,525,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>More (Less) Than Prior Year Program:</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Q573600 Carrs Creek Dredging 2**

**Class: Dredging**

**FY2021 Council Approved**

**Description**

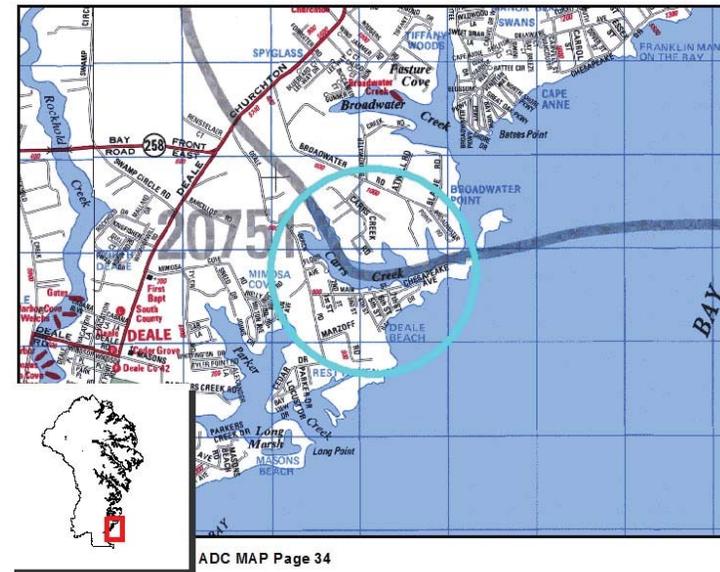
This project funds the design, permitting and construction services associated with dredging of Carrs Creek to restore recreational boating. Approximately 6,000 cubic yards of material will be dredged from Carrs Creek and placed upland.

**Benefit**

Restore recreational boating to the community.

**Amendment History**

County Council added \$102k via AMD #148 to Bill 29-19.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$95,000	Plans and Engineering	\$95,000	\$95,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$839,000	Construction	\$839,000	\$839,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$43,000	Overhead	\$43,000	\$43,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$997,000	<b>Total</b>	\$997,000	\$997,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q573600 Carrs Creek Dredging 2**

**Class: Dredging**

**FY2021 Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2018            \$895,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$71,293	\$737,630	\$808,924
<b>April 1, 2020</b>	\$908,432	\$13,650	\$922,082

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$538,000	General County Bonds	\$538,000	\$538,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$459,000	MD Waterway Improvement	\$459,000	\$459,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$997,000	<b>Total</b>	\$997,000	\$997,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576600 Snug Harbor Dredging

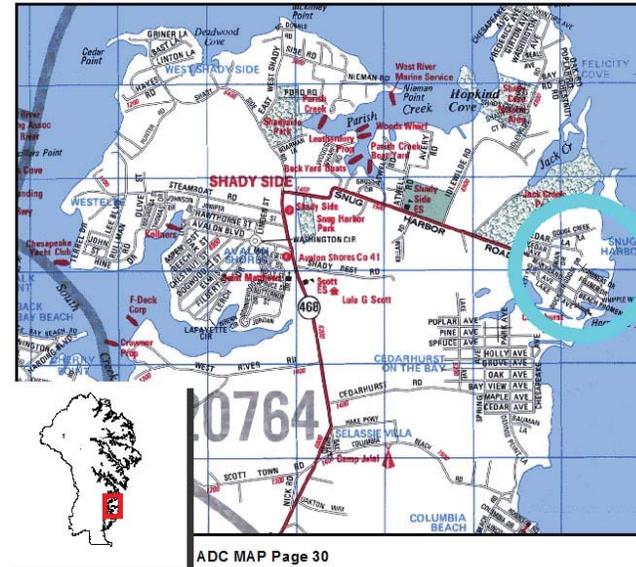
Class: Dredging

FY2021

Council Approved

**Description**

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



**Benefit**

Restore recreational boating to the community.

**Amendment History**

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$38,000	Plans and Engineering	\$38,000	\$38,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$300,000	Construction	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$18,000	Overhead	\$18,000	\$18,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$376,000	<b>Total</b>	\$376,000	\$376,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q576600 Snug Harbor Dredging**

**Class: Dredging**

**FY2021 Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2019            \$376,000

**Financial Activity**

Expended	Encumbered	Total
April 1, 2019	\$0	\$49,985
April 1, 2020	\$294,273	

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$215,000	General County Bonds	\$215,000	\$215,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$161,000	MD Waterway Improvement	\$161,000	\$161,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$376,000	<b>Total</b>	\$376,000	\$376,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576700 Bodkin Creek Dredging 2

Class: Dredging

FY2021

Council Approved

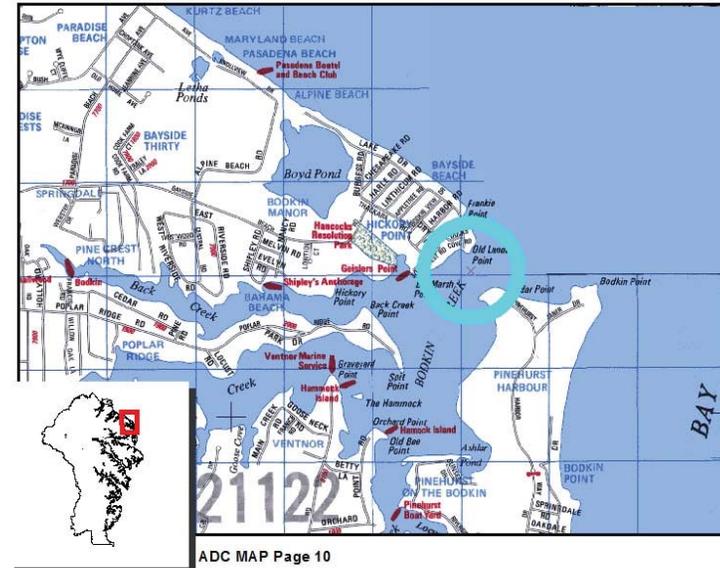
**Description**

This project funds the design, permitting and construction services associated with dredging of Bodkin Creek to restore recreational boating. Approximately 4,000 cubic yards of material will be dredged from Bodkin Creek and placed upland.

**Benefit**

Restore recreational boating to the community.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$93,000	Plans and Engineering	\$93,000	\$93,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$580,000	Construction	\$470,000	\$580,000	(\$110,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$35,000	Overhead	\$35,000	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$728,000	<b>Total</b>	\$618,000	\$728,000	(\$110,000)	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		(\$110,000)	\$0	(\$110,000)	\$0	\$0	\$0	\$0	\$0	\$0

**Q576700 Bodkin Creek Dredging 2**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2019            \$728,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$29,773	\$546,815	\$576,588
<b>April 1, 2020</b>	\$334,547	\$23,025	\$357,572

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$399,000	General County Bonds	\$289,000	\$399,000	(\$110,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$329,000	MD Waterway Improvement	\$329,000	\$329,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$728,000	<b>Total</b>	\$618,000	\$728,000	(\$110,000)	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		(\$110,000)	\$0	(\$110,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q576800 Cornfield Creekd Dredging 2

Class: Dredging

FY2021 Council Approved

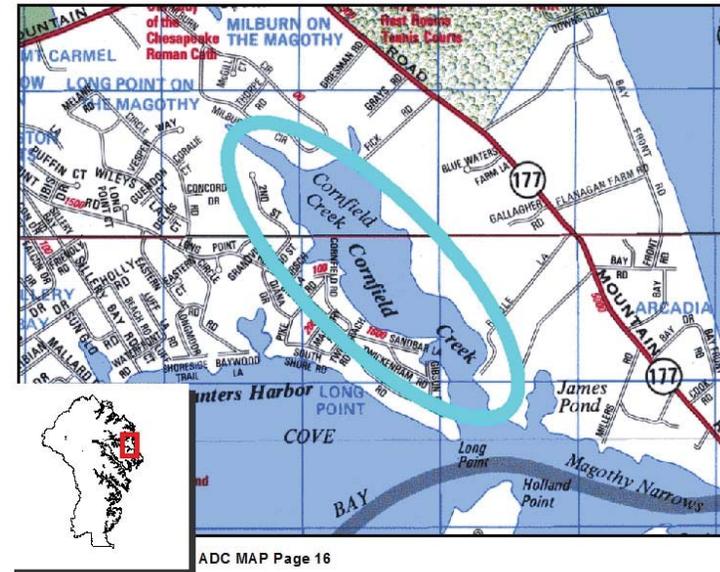
**Description**

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 upland.

**Benefit**

Restore recreational boating to the community.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$88,000	Plans and Engineering	\$88,000	\$88,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$463,000	Construction	\$463,000	\$463,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$29,000	Overhead	\$29,000	\$29,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$600,000	<b>Total</b>	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q576800 Cornfield Creek Dredging 2**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2019            \$600,000

**Financial Activity**

	Expended	Encumbered	Total
<b>April 1, 2019</b>	\$0	\$130,089	\$130,089
<b>April 1, 2020</b>	\$51,410	\$369,565	\$420,976

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$332,000	General County Bonds	\$332,000	\$332,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$268,000	MD Waterway Improvement	\$268,000	\$268,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$600,000	<b>Total</b>	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576900 Cypress Creek Dredging 2

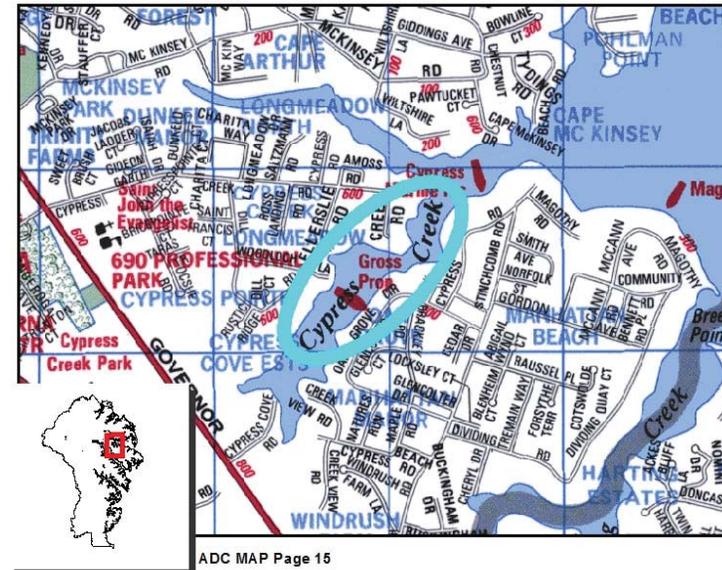
Class: Dredging

FY2021

Council Approved

**Description**

This project funds the design, permitting and construction services associated with dredging of Cypress Creek to restore recreational boating. Approximately 4,600 cubic yards of material will be dredged from Cypress Creek and placed upland.



**Benefit**

Restore recreational boating to the community.

**Amendment History**

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$115,000	Plans and Engineering	\$115,000	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$658,000	Construction	\$658,000	\$658,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$40,000	Overhead	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$833,000	<b>Total</b>	\$833,000	\$833,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q576900** Cyrpress Creek Dredging 2

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2019            \$833,000

**Financial Activity**

<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$33,890	\$90,117
<b>April 1, 2020</b>	\$639,624	

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$454,000	General County Bonds	\$454,000	\$454,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$379,000	MD Waterway Improvement	\$379,000	\$379,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$833,000	<b>Total</b>	\$833,000	\$833,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577000 Cattail Creek Dredging 2

Class: Dredging

FY2021

Council Approved

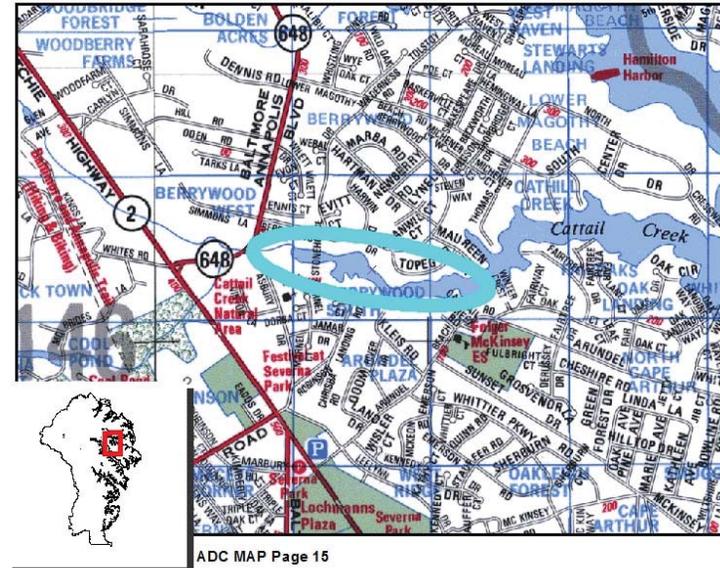
**Description**

This project funds the design, permitting and construction services associated with dredging of Cattail Creek to restore recreational boating. Approximately 1,100 cubic yards of material will be dredged from Cypress Creek and placed upland.

**Benefit**

Restore recreational boating channel.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$93,000	Plans and Engineering	\$93,000	\$93,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$188,000	Construction	\$188,000	\$188,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,000	Overhead	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$316,000	<b>Total</b>	\$316,000	\$316,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577000 Cattail Creek Dredging 2

Class: Dredging

FY2021 Council Approved

**Project Status**

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

**Change from Prior Year**

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

Estimated Operating Budget Impact: Indeterminate

**Initial Total Project Cost Estimate**

FY 2019 \$316,000

**Financial Activity**

	Expended	Encumbered	Total
April 1, 2019	\$29,324	\$49,366	\$78,689
April 1, 2020	\$276,405	\$4	\$276,409

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$183,000	General County Bonds	\$183,000	\$183,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$133,000	MD Waterway Improvement	\$133,000	\$133,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$316,000	<b>Total</b>	\$316,000	\$316,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577100 Eli, Sloop/Long Coves Dredge 2

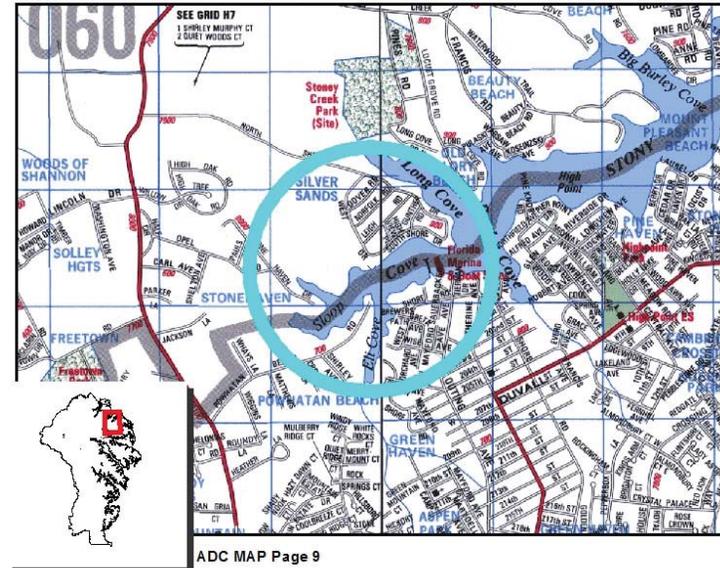
Class: Dredging

FY2021

Council Approved

**Description**

This project funds the design, permitting and construction services associated with dredging of Sloop, Eli and Long Coves to restore recreational boating. Approximately 4,200 cubic yards of material will be dredged and placed upland.



**Benefit**

Restore recreational boating to the community.

**Amendment History**

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$115,000	Plans and Engineering	\$115,000	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$606,000	Construction	\$606,000	\$606,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$37,000	Overhead	\$37,000	\$37,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$778,000	<b>Total</b>	\$778,000	\$778,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577100 Eli, Sloop/Long Coves Dredge 2

Class: Dredging

FY2021 Council Approved

**Project Status**

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

**Change from Prior Year**

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

Estimated Operating Budget Impact: Indeterminate

**Initial Total Project Cost Estimate**

FY 2019 \$778,000

**Financial Activity**

	Expended	Encumbered	Total
April 1, 2019	\$30,195	\$79,053	\$109,249
April 1, 2020	\$615,192	\$12,037	\$627,229

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$425,000	General County Bonds	\$425,000	\$425,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$353,000	MD Waterway Improvement	\$353,000	\$353,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$778,000	<b>Total</b>	\$778,000	\$778,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577200 Lake Ogleton Dredging 2

Class: Dredging

FY2021

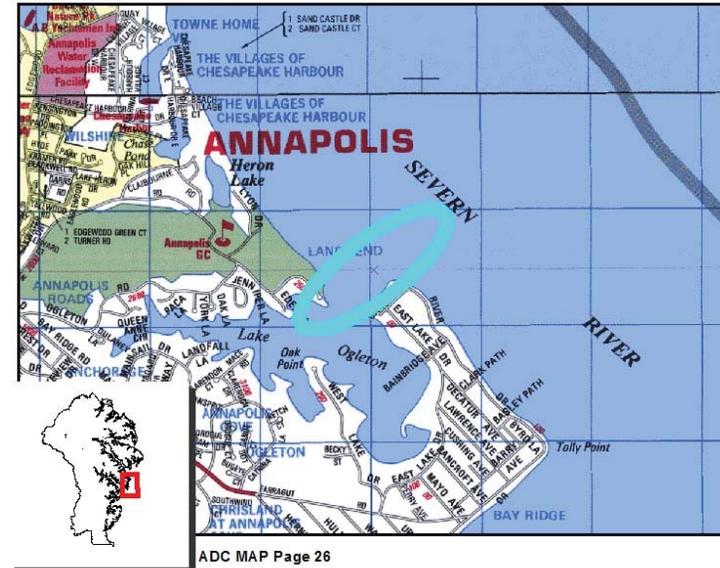
Council Approved

**Description**

This project funds the design, permitting and construction services associated with dredging of Lake Ogleton to restore recreational boating. Approximately 4,000 cubic yards of material will be dredged.

**Benefit**

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$93,000	Plans and Engineering	\$93,000	\$93,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$580,000	Construction	\$580,000	\$580,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$35,000	Overhead	\$35,000	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$728,000	<b>Total</b>	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q577200 Lake Ogleton Dredging 2**

**Class: Dredging**

**FY2021 Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2019            \$728,000

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$25,371	\$101,547	\$126,918
<b>April 1, 2020</b>	\$215,013	\$416,551	\$631,564

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$399,000	General County Bonds	\$399,000	\$399,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$329,000	MD Waterway Improvement	\$329,000	\$329,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$728,000	<b>Total</b>	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0



**Q577300 Cox Creek Dredging 2**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2019            \$449,000

**Financial Activity**

Expended	Encumbered	Total
		<b>April 1, 2019</b>
\$0	\$120,631	\$120,631
		<b>April 1, 2020</b>
\$36,717	\$98,892	\$135,608

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$253,000	General County Bonds	\$253,000	\$253,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$196,000	MD Waterway Improvement	\$196,000	\$196,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$449,000	<b>Total</b>	\$449,000	\$449,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577400 Rockhold Crk Fed Channel Drdg

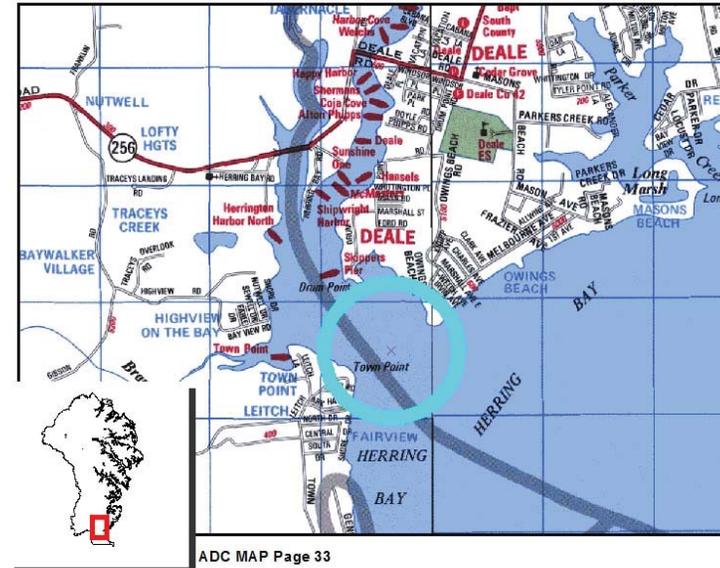
Class: Dredging

FY2021

Council Approved

**Description**

This project funds design, permitting and construction for dredging Rockhold Creek at the mouth of the jetties. Approximately 5,900 cubic yards will be dredged and placed upland.



**Benefit**

**Amendment History**

County Council reduced \$155k via AMD #149 to Bill 29-19.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$73,000	Plans and Engineering	\$73,000	\$73,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$430,000	Construction	\$396,000	\$430,000	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$32,000	Overhead	\$32,000	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$535,000	<b>Total</b>	\$501,000	\$535,000	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		(\$34,000)	\$0	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0

**Q577400 Rockhold Crk Fed Channel Drdg**

**Class: Dredging**

**FY2021 Council Approved**

**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

**Change from Prior Year**

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

**Estimated Operating Budget Impact:** Indeterminate

**Initial Total Project Cost Estimate**

FY 2019 \$690,000

**Financial Activity**

Expended	Encumbered	Total	
<b>April 1, 2019</b>	\$428,650	\$2,500	\$431,150
<b>April 1, 2020</b>	\$500,502		

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$305,000	General County Bonds	\$251,000	\$305,000	(\$54,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$230,000	MD Waterway Improvement	\$250,000	\$230,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
\$535,000	<b>Total</b>	\$501,000	\$535,000	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		(\$34,000)	\$0	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q579100 Brady & Old Glory Dredging 2

Class: Dredging

FY2021

Council Approved

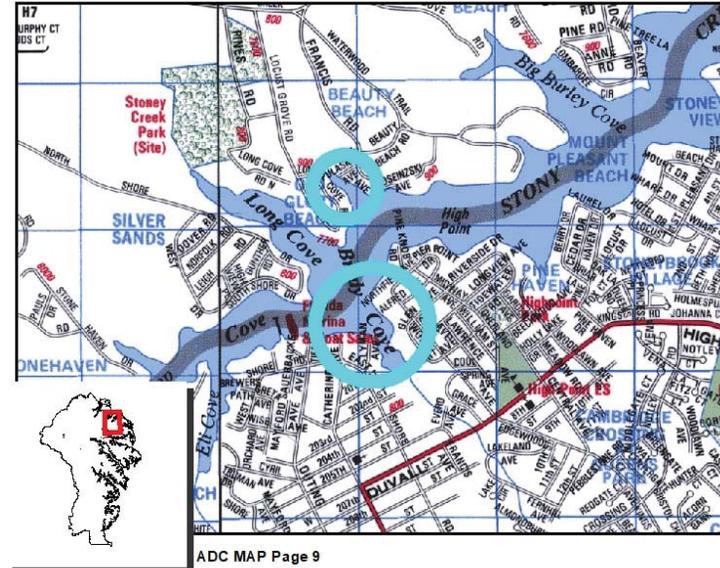
**Description**

This project funds the design, permitting, and construction services associated with dredging of Brady & Old Glory Coves. Approximately 1,600 cubic yards of material will be dredged.

**Benefit**

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

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$104,000	Plans and Engineering	\$104,000	\$104,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$302,000	Construction	\$302,000	\$302,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$21,000	Overhead	\$21,000	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$447,000	<b>Total</b>	\$447,000	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q579100 Brady & Old Glory Dredging 2

Class: Dredging

FY2021 Council Approved

**Project Status**

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

**Change from Prior Year**

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

Estimated Operating Budget Impact: None

**Initial Total Project Cost Estimate**

FY 0 \$0

**Financial Activity**

	Expended	Encumbered	Total
April 1, 2019	\$0	\$0	\$0
April 1, 2020	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$278,500	General County Bonds	\$278,500	\$278,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$168,500	MD Waterway Improvement	\$168,500	\$168,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$447,000	<b>Total</b>	\$447,000	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q579200 Franklin Manor Dredging

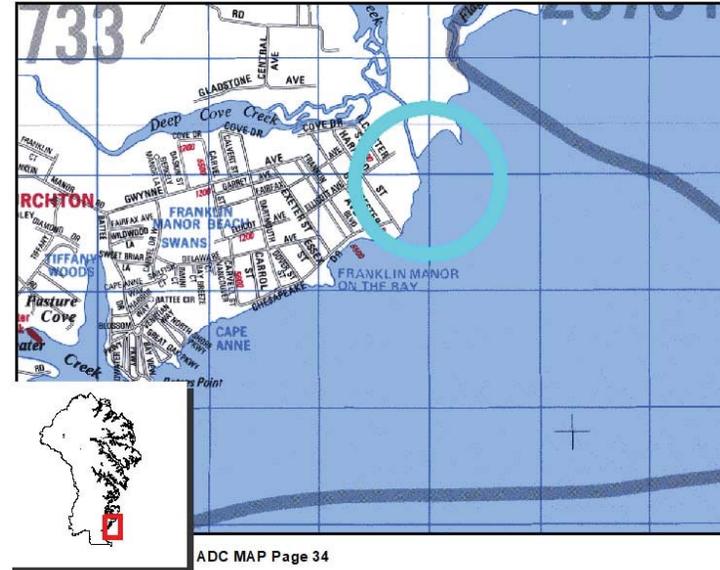
Class: Dredging

FY2021

Council Approved

**Description**

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 restoring waterway widths and depths, reducing boating encroachments and groundings.

**Amendment History**

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$126,000	Plans and Engineering	\$126,000	\$126,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,038,000	Construction	\$1,038,000	\$1,038,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$59,000	Overhead	\$59,000	\$59,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,243,000	<b>Total</b>	\$1,243,000	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q579200 Franklin Manor Dredging**

**Class: Dredging**

**FY2021 Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact: None**

**Initial Total Project Cost Estimate**

FY 0                      \$0

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$0	\$0	\$0
<b>April 1, 2020</b>	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity						Beyond 6 Years
				Budget FY2021	Capital Program (\$000)					
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$737,500	General County Bonds	\$737,500	\$737,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$505,500	MD Waterway Improvement	\$505,500	\$505,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,243,000	<b>Total</b>	\$1,243,000	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q579300 Mathias Cove & Main Crk Drdg

Class: Dredging

FY2021

Council Approved

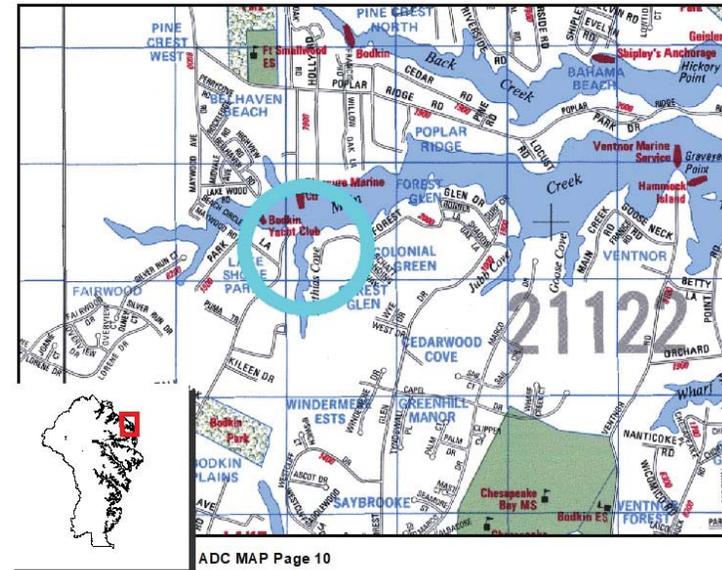
**Description**

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.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$115,000	Plans and Engineering	\$115,000	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$676,000	Construction	\$676,000	\$676,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$41,000	Overhead	\$41,000	\$41,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$852,000	<b>Total</b>	\$852,000	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q579300 Mathias Cove & Main Crk Drdg**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact: None**

**Initial Total Project Cost Estimate**

FY 0                      \$0

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$0	\$0	\$0
<b>April 1, 2020</b>	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$510,500	General County Bonds	\$510,500	\$510,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$341,500	MD Waterway Improvement	\$341,500	\$341,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$852,000	<b>Total</b>	\$852,000	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q579400 Old Man Creek Dredging**

**Class: Dredging**

**FY2021**

**Council Approved**

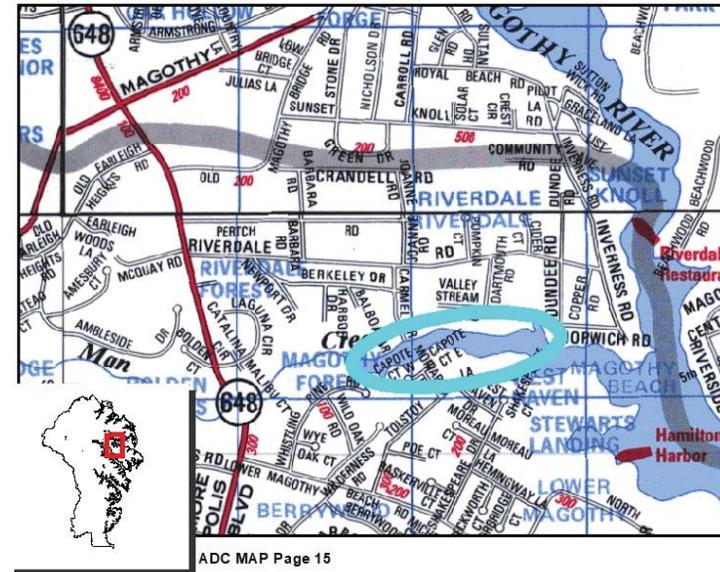
**Description**

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.

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$104,000	Plans and Engineering	\$104,000	\$104,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$214,000	Construction	\$214,000	\$214,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$17,000	Overhead	\$17,000	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$355,000	<b>Total</b>	\$355,000	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**Q579400 Old Man Creek Dredging**

**Class: Dredging**

**FY2021**

**Council Approved**

**Project Status**

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

**Change from Prior Year**

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

**Estimated Operating Budget Impact: None**

**Initial Total Project Cost Estimate**

FY 0                      \$0

**Financial Activity**

	<b>Expended</b>	<b>Encumbered</b>	<b>Total</b>
<b>April 1, 2019</b>	\$0	\$0	\$0
<b>April 1, 2020</b>	\$0	\$0	\$0

<b>Prior Year Project Total</b>	<b>Funding</b>	<b>Project Total</b>	<b>Prior Approval</b>	<b>Budget FY2021</b>	<b>Capital Program (\$000)</b>					<b>Beyond 6 Years</b>
					<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	
\$223,500	General County Bonds	\$223,500	\$223,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$131,500	MD Waterway Improvement	\$131,500	\$131,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$355,000	<b>Total</b>	\$355,000	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q579500 Spriggs Pond & Ross Cove Drdg

Class: Dredging

FY2021

Council Approved

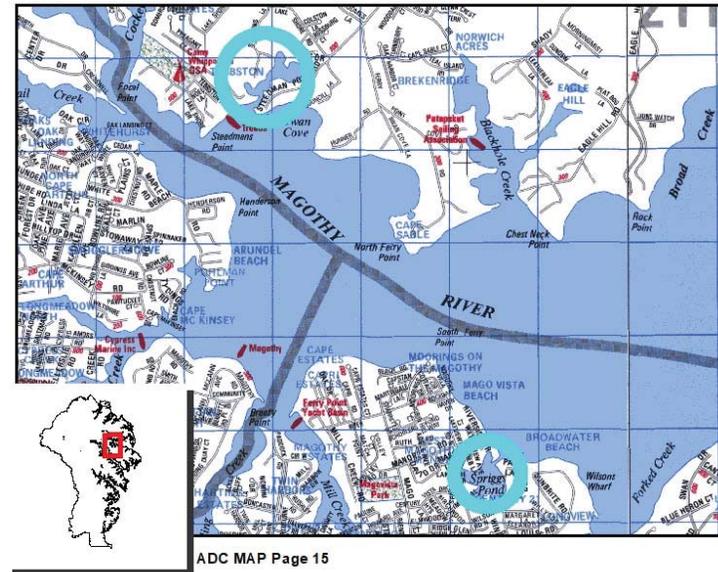
**Description**

This project funds the design, permitting, and construction services associated with dredging of Spriggs Pond & Ross Cove. Approximately 800 cubic yards of material will be dredged.

**Benefit**

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

**Amendment History**



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$104,000	Plans and Engineering	\$104,000	\$104,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$181,000	Construction	\$181,000	\$181,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,000	Overhead	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$320,000	<b>Total</b>	\$320,000	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q579500 Spriggs Pond & Ross Cove Drdg

Class: Dredging

FY2021

Council Approved

**Project Status**

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

**Change from Prior Year**

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

Estimated Operating Budget Impact: None

**Initial Total Project Cost Estimate**

FY 0                      \$0

**Financial Activity**

	Expended	Encumbered	Total
April 1, 2019	\$0	\$0	\$0
April 1, 2020	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2021	Capital Program (\$000)					Beyond 6 Years
					FY2022	FY2023	FY2024	FY2025	FY2026	
\$191,600	General County Bonds	\$191,600	\$191,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$128,400	MD Waterway Improvement	\$128,400	\$128,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$320,000	<b>Total</b>	\$320,000	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>More (Less) Than Prior Year Program:</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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