

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	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Project Class: Dredging									
D346400	Chg Agnst Dredging Closed Proj	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0
Q463600	Waterway Improv Proj Pln	\$685,909	\$685,909	\$0	\$0	\$0	\$0	\$0	\$0
Q475000	Waterway Dredge Placement	\$2,802,086	\$2,892,086	(\$90,000)	\$0	\$0	\$0	\$0	\$0
Q500000	DMP Site Management	\$1,314,317	\$414,317	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000
Q514100	Sloop,Eli&Long Coves Retrofits	\$1,715,576	\$1,287,576	\$428,000	\$0	\$0	\$0	\$0	\$0
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	\$363,177	\$63,177	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Q548200	Duvall Creek Dredging	\$56,883	\$257,883	(\$201,000)	\$0	\$0	\$0	\$0	\$0
Q561900	Upper West River Dredging	\$867,000	\$887,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0
Q570500	Rock Creek Dredging	\$260,000	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0
Q570600	Cocky Creek Dredging 2	\$281,000	\$434,000	(\$153,000)	\$0	\$0	\$0	\$0	\$0
Q570700	Parker Creek Dredging 2	\$840,000	\$840,000	\$0	\$0	\$0	\$0	\$0	\$0
Q573500	Broadwater Creek Dredging 2	\$1,525,000	\$1,145,000	\$380,000	\$0	\$0	\$0	\$0	\$0
Q573600	Carrs Creek Dredging 2	\$997,000	\$895,000	\$102,000	\$0	\$0	\$0	\$0	\$0
Q576600	SNUG HARBOR DREDGING	\$376,000	\$376,000	\$0	\$0	\$0	\$0	\$0	\$0
Q576700	BODKIN CREEK DREDGING 2	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0
Q576800	CORNFIELD CREEK DREDGING	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
Q576900	CYPRESS 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 DRED	\$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	\$535,000	\$690,000	(\$155,000)	\$0	\$0	\$0	\$0	\$0
Q579100	Brady & Old Glory Dredging 2	\$447,000	\$0	\$447,000	\$0	\$0	\$0	\$0	\$0
Q579200	Franklin Manor Dredging	\$1,243,000	\$0	\$1,243,000	\$0	\$0	\$0	\$0	\$0
Q579300	Mathias Cove & Main Crk Drdg	\$852,000	\$0	\$852,000	\$0	\$0	\$0	\$0	\$0
Q579400	Old Man Creek Dredging	\$355,000	\$0	\$355,000	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Project Listing

Council Approved

Project	Project Title	Total	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Q579500	Spriggs Pond & Ross Cove Drdg	\$320,000	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0
Total Dredging		\$30,273,931	\$15,565,931	\$3,708,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Funding Detail							Council Approved		
Project	Project Title	Total	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Project Class Dredging									
Bonds									
	General County Bonds	\$17,392,561	\$10,338,961	\$2,053,600	\$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
	Bonds	\$17,392,561	\$10,338,961	\$2,053,600	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
PayGo									
	General Fund PayGo	\$1,961,544	\$761,544	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
	PayGo	\$1,961,544	\$761,544	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Grants & Aid									
	MD Waterway Improvement	\$10,919,826	\$4,465,426	\$1,454,400	\$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
	Grants & Aid	\$10,919,826	\$4,465,426	\$1,454,400	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
	Dredging	\$30,273,931	\$15,565,931	\$3,708,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000

D346400 Chg Agnst Dredging Closed Proj

Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$5,983	Other	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,983	Total	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

D346400 Chg Agnst Dredging Closed Proj

Class: Dredging

FY2020 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 1987 \$51,000

Financial Activity

Expended	Encumbered	Total
April 1, 2018	\$0	\$0
April 1, 2019	\$0	\$4,322

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$0	General County Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,983	General Fund PayGo	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,983	Total	\$5,983	\$5,983	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Q463600 Waterway Improv Proj Pln

Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$459,192	Plans and Engineering	\$459,192	\$459,192	\$0	\$0	\$0	\$0	\$0	\$0	
\$41,815	Construction	\$41,815	\$41,815	\$0	\$0	\$0	\$0	\$0	\$0	
\$48,234	Overhead	\$48,234	\$48,234	\$0	\$0	\$0	\$0	\$0	\$0	
\$136,668	Other	\$136,668	\$136,668	\$0	\$0	\$0	\$0	\$0	\$0	
\$685,909	Total	\$685,909	\$685,909	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Q463600 Waterway Improv Proj Pln

Class: Dredging

FY2020

Council Approved

Project Status

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

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

	Expended	Encumbered	Total
April 1, 2018	\$341,706	\$76,864	\$418,570
April 1, 2019	\$396,351	\$13,332	\$409,682

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$358,416	General County Bonds	\$358,416	\$358,416	\$0	\$0	\$0	\$0	\$0	\$0	
\$327,493	General Fund PayGo	\$327,493	\$327,493	\$0	\$0	\$0	\$0	\$0	\$0	
\$685,909	Total	\$685,909	\$685,909	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Q475000 Waterway Dredge Placement

Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	
\$2,518,000	Construction	\$2,428,000	\$2,518,000	(\$90,000)	\$0	\$0	\$0	\$0	\$0	
\$138,233	Overhead	\$138,233	\$138,233	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,892,086	Total	\$2,802,086	\$2,892,086	(\$90,000)	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		(\$90,000)	\$0	(\$90,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Q475000 Waterway Dredge Placement

Class: Dredging

FY2020 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

	Expended	Encumbered	Total
April 1, 2018	\$520,693	\$36,452	\$557,145
April 1, 2019	\$234,430	\$1,685,699	\$1,920,129

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$2,892,086	General County Bonds	\$2,802,086	\$2,892,086	(\$90,000)	\$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	
\$2,892,086	Total	\$2,802,086	\$2,892,086	(\$90,000)	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		(\$90,000)	\$0	(\$90,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Q500000 DMP Site Management

Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$138,279	Plans and Engineering	(\$195,628)	(\$261,628)	\$11,000	\$11	\$11	\$11	\$11	\$11	
\$23,000	Land	\$24,000	\$18,000	\$1,000	\$1	\$1	\$1	\$1	\$1	
\$1,246,214	Construction	\$1,374,214	\$606,214	\$128,000	\$128	\$128	\$128	\$128	\$128	
\$118,410	Overhead	\$111,730	\$51,730	\$10,000	\$10	\$10	\$10	\$10	\$10	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,525,903	Total	\$1,314,317	\$414,317	\$150,000	\$150	\$150	\$150	\$150	\$150	
More (Less) Than Prior Year Program:		(\$211,586)	(\$361,586)	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

Q500000 DMP Site Management

Class: Dredging

FY2020 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 FY25 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

	Expended	Encumbered	Total
April 1, 2018	\$463,667	\$46,481	\$510,148
April 1, 2019	\$273,559	\$830	\$274,389

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$1,476,477	General Fund PayGo	\$1,264,891	\$364,891	\$150,000	\$150	\$150	\$150	\$150	\$150	
\$49,426	MD Waterway Improvement	\$49,426	\$49,426	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,525,903	Total	\$1,314,317	\$414,317	\$150,000	\$150	\$150	\$150	\$150	\$150	
More (Less) Than Prior Year Program:		(\$211,586)	(\$361,586)	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

Q514100 Sloop,Eli&Long Coves Retrofits

Class: Dredging

FY2020

Council Approved

Description

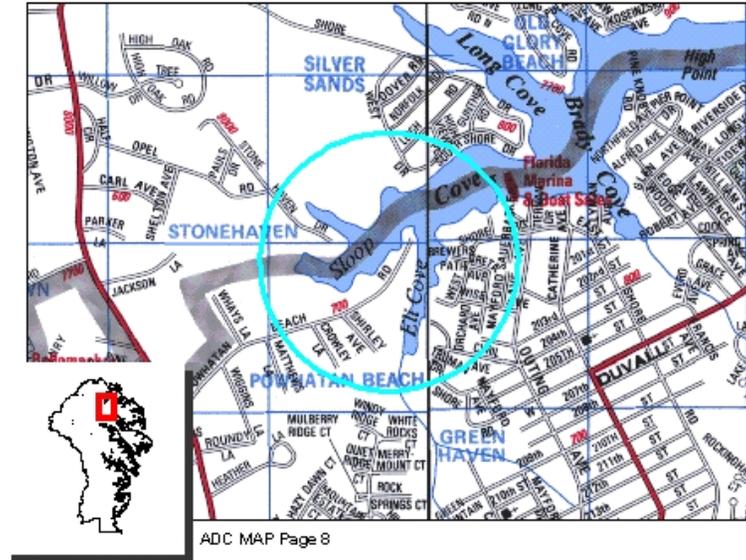
This project Consists of Stream Channel Restoration in the Sloop, Eli and Long Coves Drainage Areas.The Existing Stream Channels are Eroding and Depositing Silt in the Nearby Sloop, Eli and Long Coves off Stoney Creek.These coves were dredged under Project Q497400.

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$398,280	Plans and Engineering	\$444,280	\$398,280	\$46,000	\$0	\$0	\$0	\$0	\$0	\$0
\$96,911	Land	\$99,911	\$96,911	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0
\$729,547	Construction	\$1,104,547	\$729,547	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0
\$62,839	Overhead	\$66,839	\$62,839	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,287,576	Total	\$1,715,576	\$1,287,576	\$428,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$428,000	\$0	\$428,000	\$0	\$0	\$0	\$0	\$0	\$0

Q514100 Sloop,Eli&Long Coves Retrofits

Class: Dredging

FY2020 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: Increase based on current cost estimate.
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

	Expended	Encumbered	Total
April 1, 2018	\$344,794	\$71,396	\$416,190
April 1, 2019	\$344,794	\$71,396	\$416,190

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$1,287,576	General County Bonds	\$1,715,576	\$1,287,576	\$428,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,287,576	Total	\$1,715,576	\$1,287,576	\$428,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$428,000	\$0	\$428,000	\$0	\$0	\$0	\$0	\$0	\$0

Q514600 Waterway Improvement Program

Class: Dredging

FY2020

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 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.

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$5,000,000	Other	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
\$5,000,000	Total	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
More (Less) Than Prior Year Program:		\$5,000,000	\$0	(\$1,000,000)	\$1,000	\$1,000	\$1,000	\$1,000	\$2,000	Multi-Yr

Q514600 Waterway Improvement Program

Class: Dredging

FY2020 Council Approved

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

Change from Prior Year

1. Change in Name or Description: None
2. Change in Total Project Cost: Added FY25 funding; deleted FY20 programmed funding as specific new projects have been added to FY20 budget consistent with the purpose of this project. Also doubled the dollar amount to reflect the anticipated State grant funding; this better reflects the expected level of expenditure in the program years.
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
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$5,000,000	General County Bonds	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
	MD Waterway Improvement	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
\$5,000,000	Total	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
More (Less) Than Prior Year Program:		\$5,000,000	\$0	(\$1,000,000)	\$1,000	\$1,000	\$1,000	\$1,000	\$2,000	Multi-Yr

Q542900 SAV Monitoring

Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$330,737	Plans and Engineering	\$335,741	\$65,741	\$45,000	\$45	\$45	\$45	\$45	\$45	\$0
(\$23,748)	Construction	(\$23,748)	(\$23,748)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$47,859	Overhead	\$51,184	\$21,184	\$5,000	\$5	\$5	\$5	\$5	\$5	\$0
\$354,848	Total	\$363,177	\$63,177	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
More (Less) Than Prior Year Program:		\$8,329	(\$41,671)	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Q542900 SAV Monitoring

Class: Dredging

FY2020 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 FY25 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, 2018	\$41,671	\$0	\$41,671
April 1, 2019	\$49,844	\$2	\$49,847

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$354,848	General Fund PayGo	\$363,177	\$63,177	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
\$354,848	Total	\$363,177	\$63,177	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
More (Less) Than Prior Year Program:		\$8,329	(\$41,671)	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Q548200 Duvall Creek Dredging

Class: Dredging

FY2020 Council Approved

Description

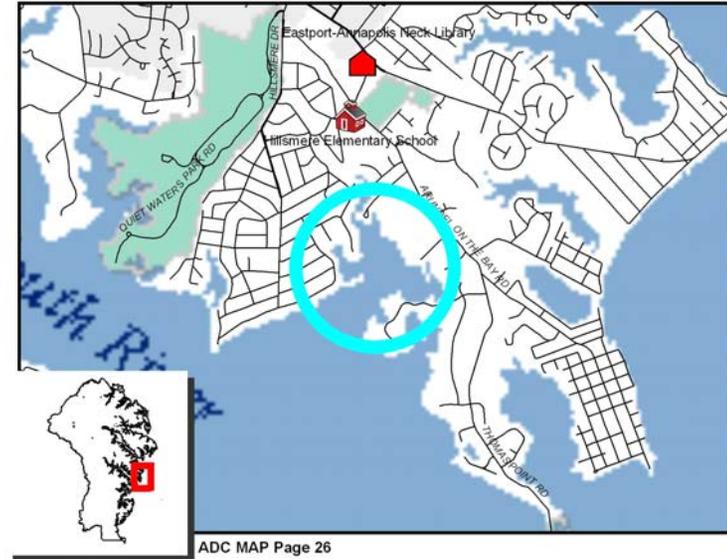
This project is to dredge the Duvall Creek Channel and the headwaters of Kitty Creek to restore recreational boating to the community. One retrofit, phragmites eradication and revegetation, and tidal marsh area restoration are included.

Benefit

Improved boating conditions and water quality.

Amendment History

County Council removed \$2,295,000 via AMD #62 to Bill 28-10. County Council removed \$1,166,000 via AMD #54 to Bill 27-11. Prior Approved reduced via Bill 26-18. CC removed \$30k via AMD #30 to Bill 37-18.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$167,663	Plans and Engineering	\$47,996	\$63,996	(\$16,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$60,000	Land	\$0	\$60,000	(\$60,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$257,491	Construction	\$6,032	\$100,032	(\$94,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$45,951	Overhead	\$2,855	\$33,855	(\$31,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$531,104	Total	\$56,883	\$257,883	(\$201,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$474,221)	(\$273,221)	(\$201,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q548200 Duvall Creek Dredging

Class: Dredging

FY2020 Council Approved

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

Change from Prior Year

1. Change in Name or Description: None
2. Change in Total Project Cost: Reduced based on actual cost
3. Change in Scope: None
4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2012 \$1,480,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$328,314	\$84,395	\$412,708
April 1, 2019	\$56,337	\$0	\$56,337

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$531,104	General County Bonds	\$56,883	\$257,883	(\$201,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	MD Waterway Improvement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$531,104	Total	\$56,883	\$257,883	(\$201,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$474,221)	(\$273,221)	(\$201,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q561900 Upper West River Dredging

Class: Dredging

FY2020

Council Approved

Description

This project is to dredge the Upper West River and Johns Creek Channels to restore recreational boating to the community. Construction will include dredging approximately 9,000 cubic yards of material from Upper West River and Johns Creek Channels.



Benefit

Restore recreational boating access to the community.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$159,000	Plans and Engineering	\$115,000	\$159,000	(\$44,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$670,000	Construction	\$712,000	\$670,000	\$42,000	\$0	\$0	\$0	\$0	\$0	\$0
\$58,000	Overhead	\$40,000	\$58,000	(\$18,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$887,000	Total	\$867,000	\$887,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$20,000)	\$0	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q561900 Upper West River Dredging

Class: Dredging

FY2020 Council Approved

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

Change from Prior Year

1. Change in Name or Description: None
2. Change in Total Project Cost: Reduced based on actual cost
3. Change in Scope: None
4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2014 \$1,382,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$528,008	\$333,072	\$861,080
April 1, 2019	\$865,583	\$0	\$865,583

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$481,000	General County Bonds	\$461,000	\$481,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$406,000	MD Waterway Improvement	\$406,000	\$406,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$887,000	Total	\$867,000	\$887,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$20,000)	\$0	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q570500 Rock Creek Dredging

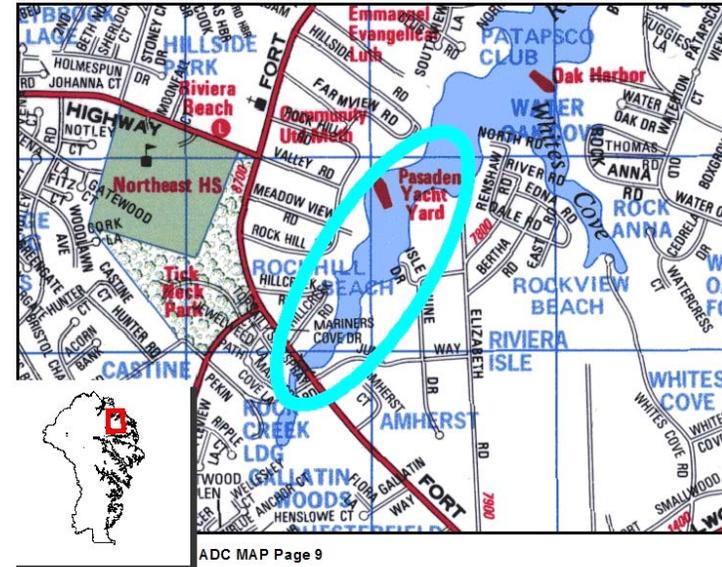
Class: Dredging

FY2020

Council Approved

Description

This project funds the design, permitting and construction services associated with dredging of Rock Creek to restore recreational boating. Approximately 800 cubic yards of material will be dredged from Rock Creek and placed upland.



Benefit

Restore recreational boating to the community.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$53,000	Plans and Engineering	\$53,000	\$53,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$195,000	Construction	\$195,000	\$195,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,000	Overhead	\$12,000	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$260,000	Total	\$260,000	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q570500 Rock Creek Dredging

Class: Dredging

FY2020 Council Approved

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

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 2017 \$214,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$213,429	\$0	\$213,429
April 1, 2019	\$259,999	\$0	\$259,999

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$136,000	General County Bonds	\$136,000	\$136,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$124,000	MD Waterway Improvement	\$124,000	\$124,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$260,000	Total	\$260,000	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q570600 Cocky Creek Dredging 2

Class: Dredging

FY2020

Council Approved

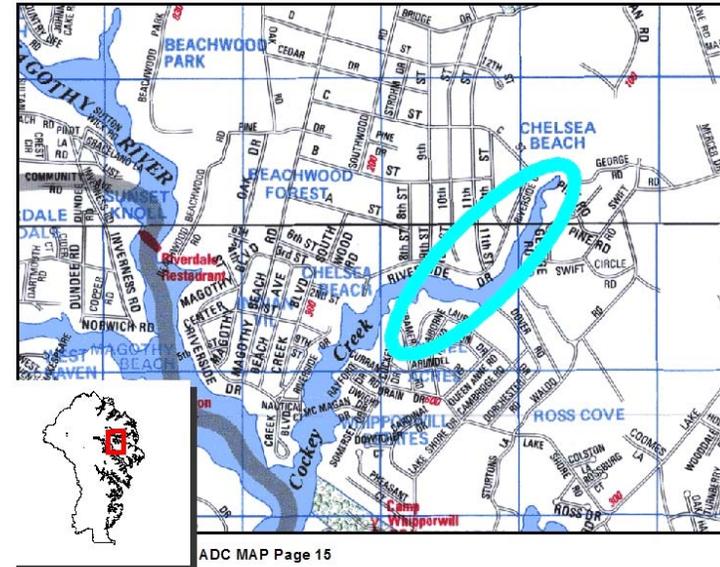
Description

This project funds the design, permitting and construction services associated with dredging of Cocky Creek to restore recreational boating. Approximately 1,800 cubic yards of material will be dredged from Cocky Creek and placed upland.

Benefit

Restore recreational boating to the community.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$90,000	Plans and Engineering	\$97,000	\$90,000	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$300,000	Construction	\$172,000	\$300,000	(\$128,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$24,000	Overhead	\$12,000	\$24,000	(\$12,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$434,000	Total	\$281,000	\$434,000	(\$153,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$153,000)	\$0	(\$153,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q570600 Cocky Creek Dredging 2

Class: Dredging

FY2020 Council Approved

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

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Reduced based on actual cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2017 \$434,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$63,444	\$195,489	\$258,934
April 1, 2019	\$266,516	\$0	\$266,516

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$242,000	General County Bonds	\$147,000	\$242,000	(\$95,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$192,000	MD Waterway Improvement	\$134,000	\$192,000	(\$58,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$434,000	Total	\$281,000	\$434,000	(\$153,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$153,000)	\$0	(\$153,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q570700 Parker Creek Dredging 2

Class: Dredging

FY2020

Council Approved

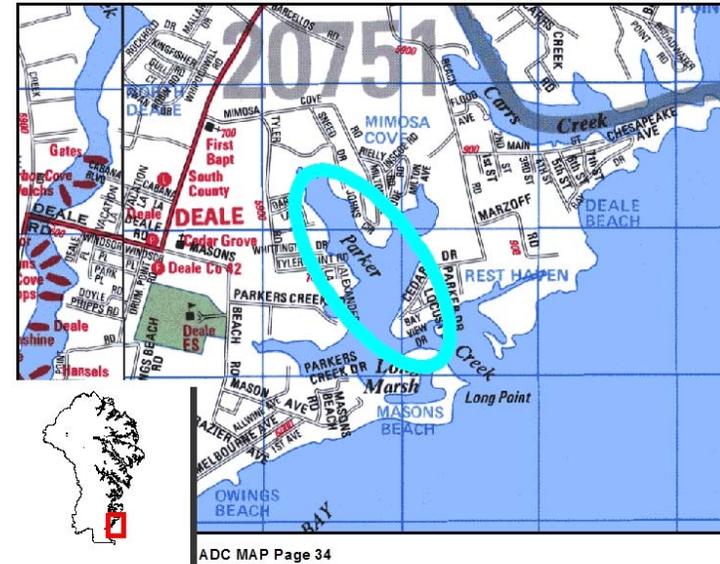
Description

This project funds the design, permitting and construction services associated with dredging of Parker Creek to restore recreational boating. Approximately 4,700 cubic yards of material will be dredged from Parker Creek and placed upland.

Benefit

Restore recreational boating to the community.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$90,000	Plans and Engineering	\$90,000	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$682,000	Construction	\$682,000	\$682,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$48,000	Overhead	\$48,000	\$48,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$840,000	Total	\$840,000	\$840,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q570700 Parker Creek Dredging 2

Class: Dredging

FY2020 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: 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 2017 \$840,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$826,410	\$2,021	\$828,431
April 1, 2019	\$828,507	\$0	\$828,507

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$457,000	General County Bonds	\$457,000	\$457,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$383,000	MD Waterway Improvement	\$383,000	\$383,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$840,000	Total	\$840,000	\$840,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q573500 Broadwater Creek Dredging 2

Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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
\$975,000	Construction	\$1,355,000	\$975,000	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0
\$55,000	Overhead	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,145,000	Total	\$1,525,000	\$1,145,000	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$380,000	\$0	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0

Q573500 Broadwater Creek Dredging 2

Class: Dredging

FY2020 Council Approved

Project Status

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

	Expended	Encumbered	Total
April 1, 2018	\$26,355	\$103,591	\$129,946
April 1, 2019	\$894,230	\$201,931	\$1,096,161

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$619,000	General County Bonds	\$814,000	\$619,000	\$195,000	\$0	\$0	\$0	\$0	\$0	\$0
\$526,000	MD Waterway Improvement	\$711,000	\$526,000	\$185,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,145,000	Total	\$1,525,000	\$1,145,000	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$380,000	\$0	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0

Q573600 Carrs Creek Dredging 2

Class: Dredging

FY2020 Council Approved

Description

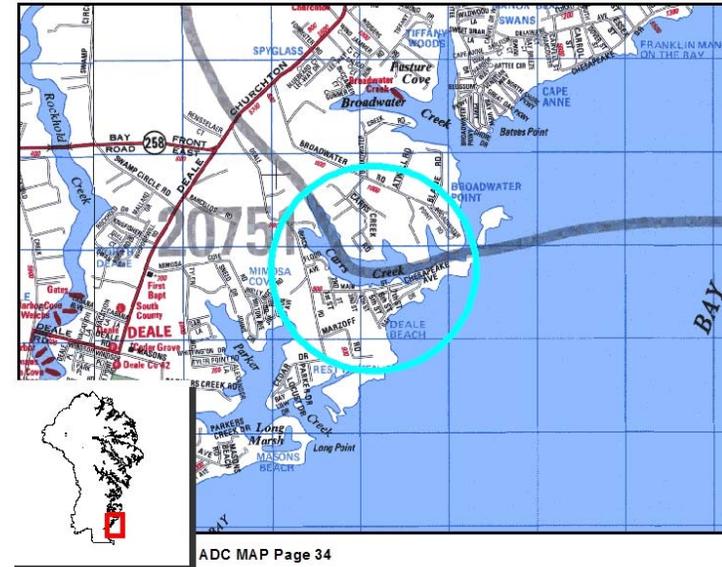
This project funds the design, permitting and construction services associated with dredging of Carrs Creek to restore recreational boating. Approximately 6,000 cubic yards of material will be dredged from Carrs Creek and placed upland.

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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
\$737,000	Construction	\$839,000	\$737,000	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0
\$43,000	Overhead	\$43,000	\$43,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$895,000	Total	\$997,000	\$895,000	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$102,000	\$0	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0

Q573600 Carrs Creek Dredging 2

Class: Dredging

FY2020

Council Approved

Project Status

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

	Expended	Encumbered	Total
April 1, 2018	\$22,880	\$92,983	\$115,863
April 1, 2019	\$71,293	\$737,630	\$808,924

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$488,000	General County Bonds	\$538,000	\$488,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
\$407,000	MD Waterway Improvement	\$459,000	\$407,000	\$52,000	\$0	\$0	\$0	\$0	\$0	\$0
\$895,000	Total	\$997,000	\$895,000	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$102,000	\$0	\$102,000	\$0	\$0	\$0	\$0	\$0	\$0

Q576600 SNUG HARBOR DREDGING

Class: Dredging

FY2020

Council Approved

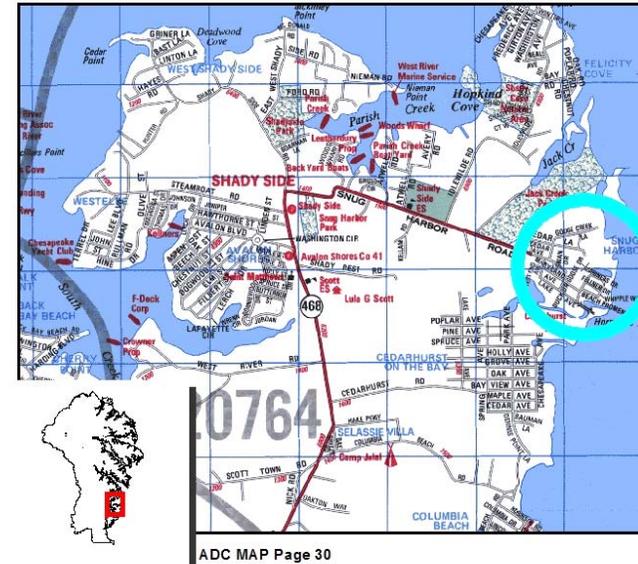
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$376,000	\$376,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576600 SNUG HARBOR DREDGING

Class: Dredging

FY2020

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: Indeterminate

Initial Total Project Cost Estimate

FY 2019 \$376,000

Financial Activity

Expended	Encumbered	Total
April 1, 2018	\$0	\$0
April 1, 2019	\$0	\$49,985

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$376,000	\$376,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576700 BODKIN CREEK DREDGING 2

Class: Dredging

FY2020

Council Approved

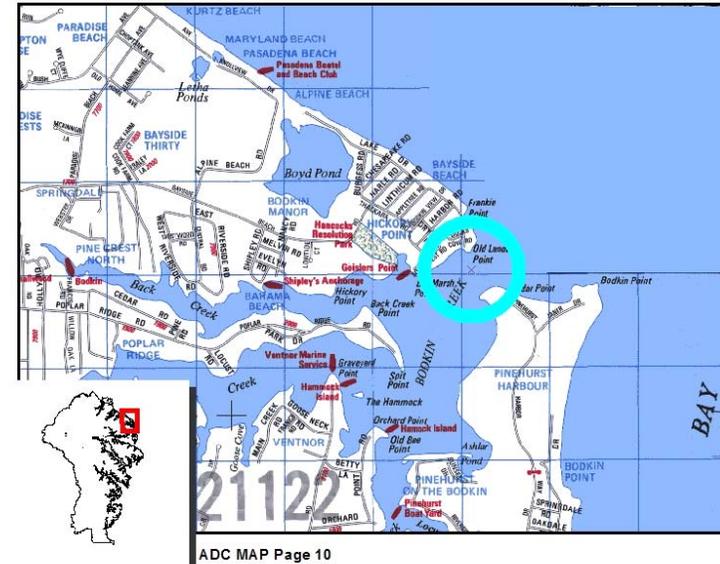
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576700 BODKIN CREEK DREDGING 2

Class: Dredging

FY2020 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: Indeterminate

Initial Total Project Cost Estimate

FY 2019 \$728,000

Financial Activity

Expended	Encumbered	Total
April 1, 2018	\$0	\$0
April 1, 2019	\$29,773	\$546,815
		\$576,588

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576800 CORNFIELD CREEK DREDGING 2

Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576800 CORNFIELD CREEK DREDGING 2

Class: Dredging

FY2020

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: 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
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$0	\$130,089	\$130,089

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years	
					FY2021	FY2022	FY2023	FY2024	FY2025		
\$332,000	General County Bonds	\$332,000	\$332,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$268,000	MD Waterway Improvement	\$268,000	\$268,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$600,000	Total	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576900 CYPRESS CREEK DREDGING 2

Class: Dredging

FY2020

Council Approved

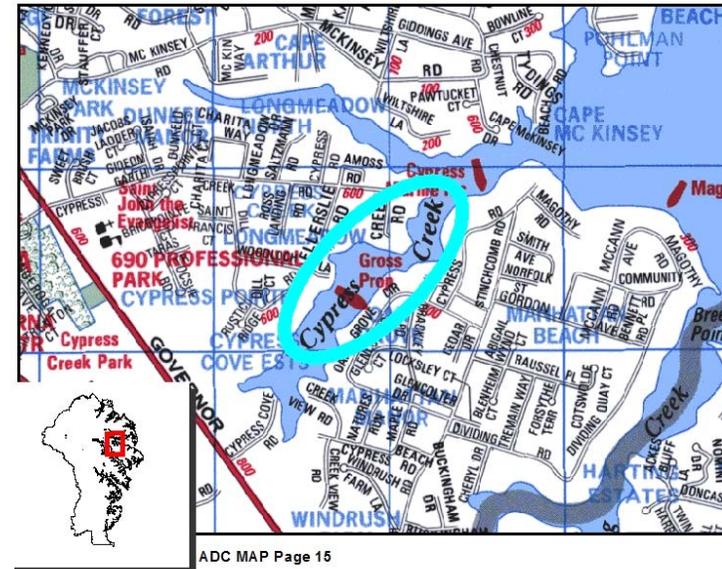
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$833,000	\$833,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576900 CYPRESS CREEK DREDGING 2

Class: Dredging

FY2020

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: 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 \$833,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$33,890	\$90,117	\$124,008

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$833,000	\$833,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577000 CATTAIL CREEK DREDGING 2

Class: Dredging

FY2020

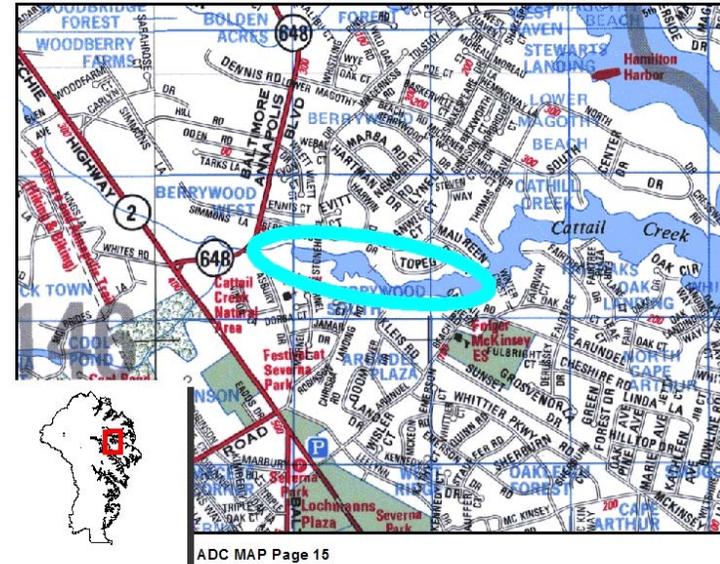
Council Approved

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$316,000	\$316,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577000 CATTAIL CREEK DREDGING 2

Class: Dredging

FY2020 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: 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 \$316,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$29,324	\$49,366	\$78,689

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$316,000	\$316,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577100 ELI, SLOOP/LONG COVES DREDG 2

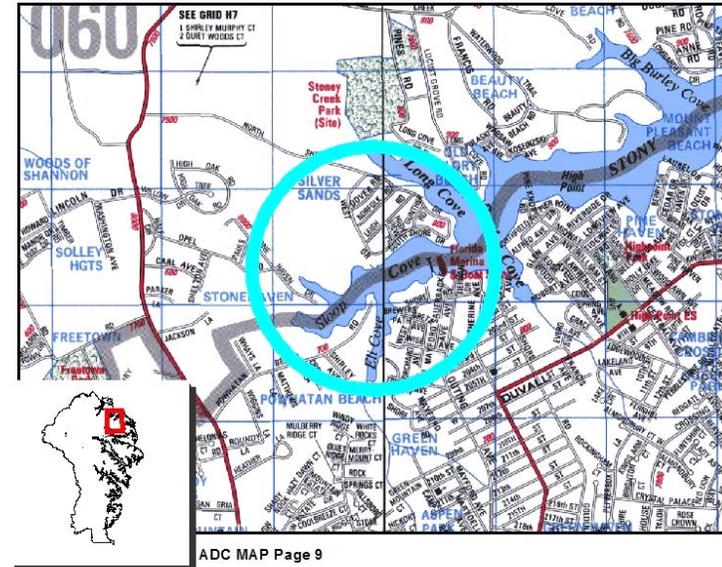
Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$778,000	\$778,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577100 ELI, SLOOP/LONG COVES DREDG 2

Class: Dredging

FY2020

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: 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 \$778,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$30,195	\$79,053	\$109,249

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$778,000	\$778,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577200 Lake Ogleton Dredging 2

Class: Dredging

FY2020

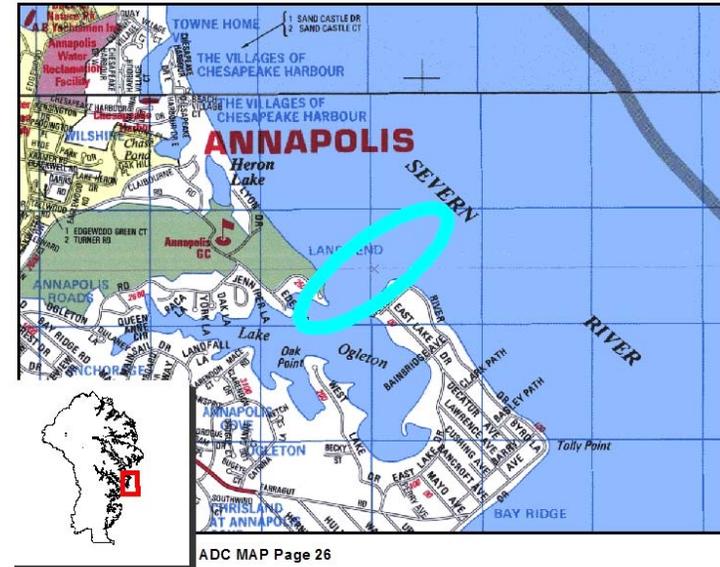
Council Approved

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577200 Lake Ogleton Dredging 2

Class: Dredging

FY2020 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: 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 \$728,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$25,371	\$101,547	\$126,918

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$728,000	\$728,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577300 Cox Creek Dredging 2

Class: Dredging

FY2020

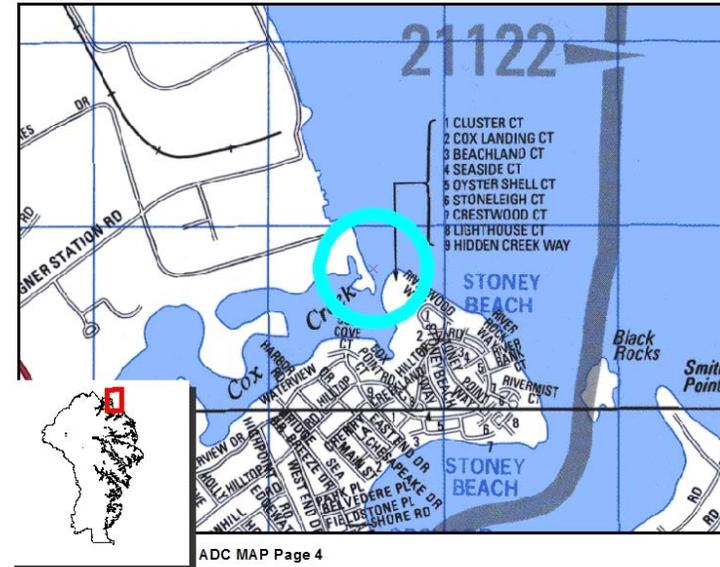
Council Approved

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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
\$320,000	Construction	\$320,000	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$21,000	Overhead	\$21,000	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$449,000	Total	\$449,000	\$449,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577300 Cox Creek Dredging 2

Class: Dredging

FY2020 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: 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
April 1, 2018	\$0	\$0
April 1, 2019	\$0	\$120,631

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$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	Total	\$449,000	\$449,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577400 Rockhold Crk Fed Channel Drdg

Class: Dredging

FY2020

Council Approved

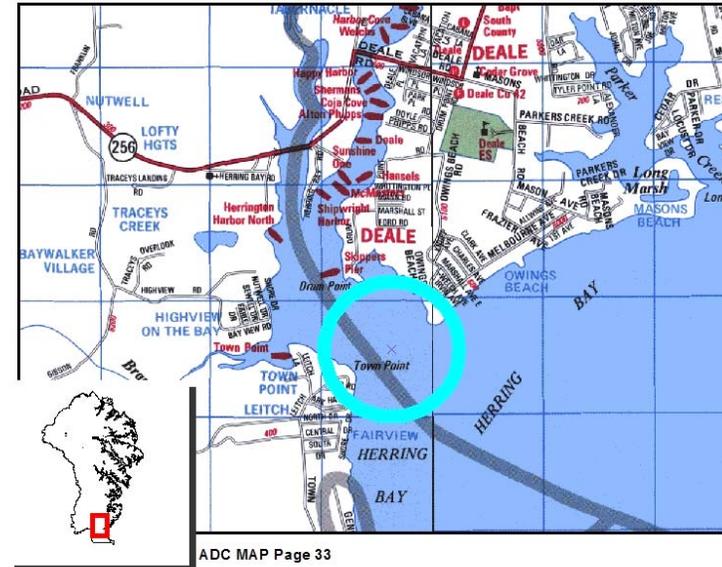
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$73,000	Plans and Engineering	\$73,000	\$73,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$585,000	Construction	\$430,000	\$585,000	(\$155,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$32,000	Overhead	\$32,000	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$690,000	Total	\$535,000	\$690,000	(\$155,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$155,000)	\$0	(\$155,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q577400 Rockhold Crk Fed Channel Drdg

Class: Dredging

FY2020

Council Approved

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: 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 \$690,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$428,650	\$2,500	\$431,150

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
\$460,000	General County Bonds	\$305,000	\$460,000	(\$155,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$230,000	MD Waterway Improvement	\$230,000	\$230,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$690,000	Total	\$535,000	\$690,000	(\$155,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$155,000)	\$0	(\$155,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q579100 Brady & Old Glory Dredging 2

Class: Dredging

FY2020

Council Approved

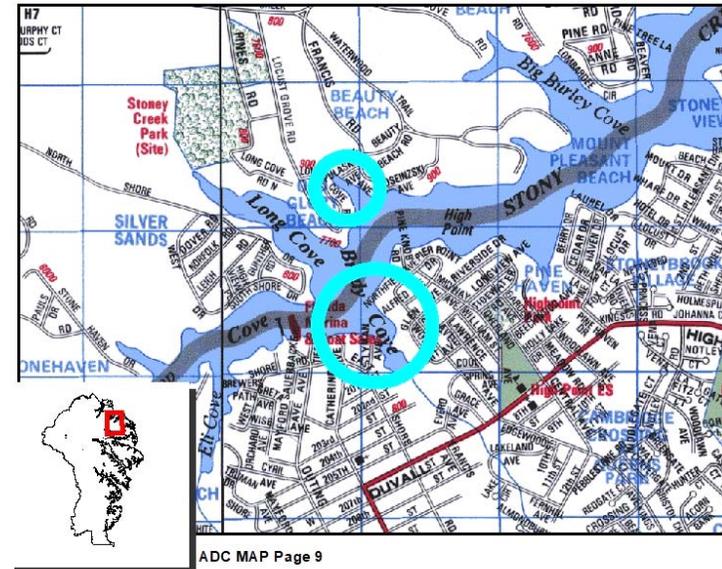
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	Plans and Engineering	\$104,000	\$0	\$104,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$302,000	\$0	\$302,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$21,000	\$0	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$447,000	\$0	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	\$447,000	\$0	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579100 Brady & Old Glory Dredging 2

Class: Dredging

FY2020

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: Planning, Design, ROW, Construction, Performance

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: None

Initial Total Project Cost Estimate

FY 0 \$0

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	General County Bonds	\$278,500	\$0	\$278,500	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$168,500	\$0	\$168,500	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$447,000	\$0	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$447,000	\$0	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579200 Franklin Manor Dredging

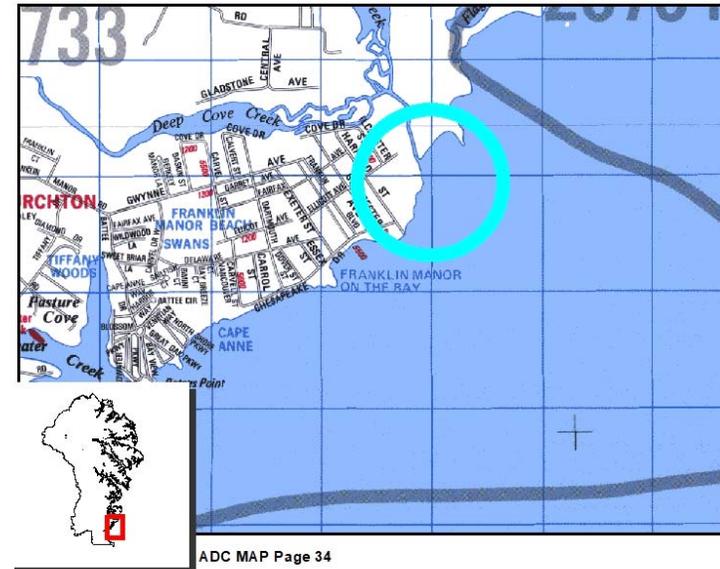
Class: Dredging

FY2020

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	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	\$1,038,000	\$0	\$1,038,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$59,000	\$0	\$59,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,243,000	\$0	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	\$1,243,000	\$0	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579200 Franklin Manor Dredging

Class: Dredging

FY2020

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: Planning, Design, ROW, Construction, Performance

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: None

Initial Total Project Cost Estimate

FY 0 \$0

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	General County Bonds	\$737,500	\$0	\$737,500	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$505,500	\$0	\$505,500	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,243,000	\$0	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,243,000	\$0	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579300 Mathias Cove & Main Crk Drdg

Class: Dredging

FY2020

Council Approved

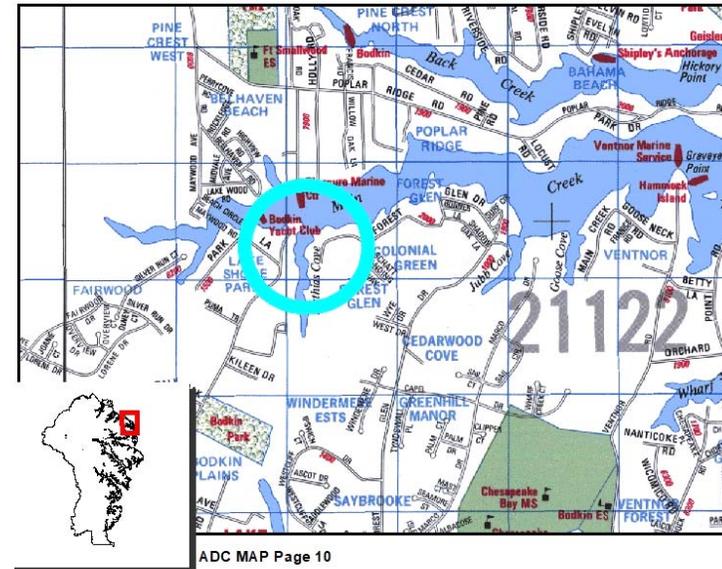
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	Plans and Engineering	\$115,000	\$0	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$676,000	\$0	\$676,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$41,000	\$0	\$41,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$852,000	\$0	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	\$852,000	\$0	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579300 Mathias Cove & Main Crk Drdg

Class: Dredging

FY2020

Council Approved

Project Status

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

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: None

Initial Total Project Cost Estimate

FY 0 \$0

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	General County Bonds	\$510,500	\$0	\$510,500	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$341,500	\$0	\$341,500	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$852,000	\$0	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$852,000	\$0	\$852,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579400 Old Man Creek Dredging

Class: Dredging

FY2020

Council Approved

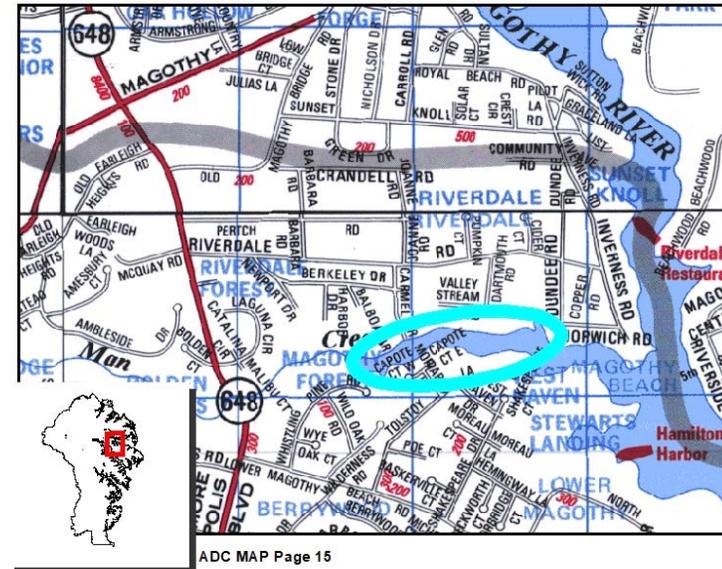
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	Plans and Engineering	\$104,000	\$0	\$104,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$214,000	\$0	\$214,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$17,000	\$0	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$355,000	\$0	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	\$355,000	\$0	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579400 Old Man Creek Dredging

Class: Dredging

FY2020 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: Planning, Design, ROW, Construction, Performance

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: None

Initial Total Project Cost Estimate

FY 0 \$0

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	General County Bonds	\$223,500	\$0	\$223,500	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$131,500	\$0	\$131,500	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$355,000	\$0	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$355,000	\$0	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579500 Spriggs Pond & Ross Cove Drdg

Class: Dredging

FY2020

Council Approved

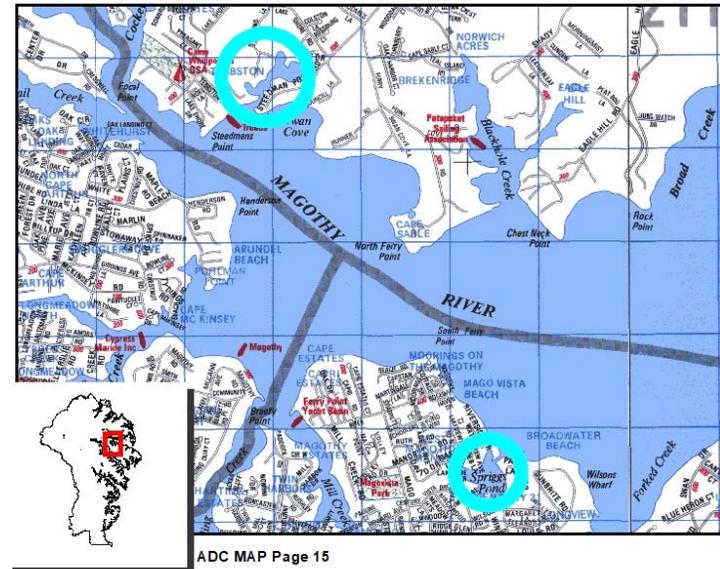
Description

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 FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	Plans and Engineering	\$104,000	\$0	\$104,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$181,000	\$0	\$181,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$15,000	\$0	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$320,000	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	\$320,000	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0

Q579500 Spriggs Pond & Ross Cove Drdg

Class: Dredging

FY2020

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: Planning, Design, ROW, Construction, Performance

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: None

Initial Total Project Cost Estimate

FY 0 \$0

Financial Activity

	Expended	Encumbered	Total
April 1, 2018	\$0	\$0	\$0
April 1, 2019	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2020	Capital Program (\$000)					Beyond 6 Years
					FY2021	FY2022	FY2023	FY2024	FY2025	
	General County Bonds	\$191,600	\$0	\$191,600	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$128,400	\$0	\$128,400	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$320,000	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$320,000	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0

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