Dredging

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Council Approved Project Class Summary - Project Listing FY2022 **FY2023** FY2024 FY2025 FY2026 FY2027 Project **Project Title** Total Prior **Project Class Dredging** DMP Site Management Q500000 \$1,298,924 \$398,924 \$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 \$62,106 \$50,000 \$50,000 \$50,000 Q542900 SAV Monitoring \$362,106 \$50,000 \$50,000 \$50,000 Q573500 Broadwater Creek Dredging 2 \$1,436,000 \$1,525,000 (\$89,000) \$0 \$0 \$0 \$0 \$0 Q573600 Carrs Creek Dredging 2 \$924,000 \$997,000 (\$73,000)\$0 \$0 \$0 \$0 \$0 Q576600 Snug Harbor Dredging \$295,000 \$376,000 (\$81,000) \$0 \$0 \$0 \$0 \$0 Q576700 Bodkin Creek Dredging 2 \$359,000 \$618,000 (\$259,000) \$0 \$0 \$0 \$0 \$0 Q576900 Cypress Creek Dredging 2 \$641,000 \$833,000 (\$192,000) \$0 \$0 \$0 \$0 \$0 Q577000 Cattail Creek Dredging 2 \$278,000 \$316,000 (\$38,000) \$0 \$0 \$0 \$0 \$0 \$629,000 (\$149,000) \$0 \$0 \$0 \$0 Q577100 Eli, Sloop/Long Coves Dredge 2 \$778,000 \$0 \$0 \$430,000 \$0 \$0 Q584800 Rock Creek DMP Site Rehab \$430,000 \$0 \$0 \$0 Q584900 Yantz & Saltworks Creek Drdg \$268,000 \$0 \$268,000 \$0 \$0 \$0 \$0 \$0 \$520,000 \$0 \$520,000 \$0 \$0 Q585000 Grays Crk & Hunters Hbr Drdg \$0 \$0 \$0 Q585100 **Dividing Creek Dredging 2** \$348,000 \$0 \$348,000 \$0 \$0 \$0 \$0 \$0 D346400 Chg Agnst Dredging Closed Proj \$5,983 \$5,983 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Q463600 Waterway Improv Proj Pln \$659,700 \$659,700 \$0 \$0 \$0 \$0 \$0 Q475000 Waterway Dredge Placement \$2,632,086 \$2,802,086 (\$170,000) \$0 \$0 \$0 \$0 \$0 Q514100 Sloop, Eli&Long Coves Retrofits \$1,715,576 \$1,715,576 \$0 \$0 \$0 \$0 \$0 \$0 Q576800 Cornfield Creek Dredging 2 \$600,000 \$600,000 \$0 \$0 \$0 \$0 \$0 \$0 \$728,000 \$0 Q577200 Lake Ogleton Dredging 2 \$728,000 \$0 \$0 \$0 \$0 \$0 Q577300 Cox Creek Dredging 2 \$449,000 \$449,000 \$0 \$0 \$0 \$0 \$0 \$0 Q579100 Brady & Old Glory Dredging 2 \$447,000 \$447,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Q579200 Franklin Manor Dredging \$1,243,000 \$1,243,000 \$0 \$0 \$0 \$0 Q579300 Mathias Cove & Main Crk Drdg \$752,000 \$852,000 (\$100,000) \$0 \$0 \$0 \$0 \$0 Q579400 \$355,000 \$355,000 \$0 \$0 \$0 \$0 \$0 Old Man Creek Dredging \$0 Q579500 Spriggs Pond & Ross Cove Drdg \$320,000 \$320,000 \$0 \$0 \$0 \$0 \$0 \$0 Deep Creek HW & Cove Dredging \$0 \$0 \$0 Q582200 \$571,000 \$571,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Q582300 Severn River HW Dredging 2 \$1,012,000 \$1,012,000 \$0

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Pr	Project Class Summary - Project Listing								
Project Project Title	Total	Prior	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	
Q582400 South County Jetty Study	\$177,000	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0	
Total Dredging	\$29,456,375	\$17,841,375	\$615,000	\$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						Counc	Council Approved		
	Total	Prior	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027		
Project Class Dredging										
Bonds										
General County Bonds	\$16,206,469	\$11,728,469	(\$522,000)	\$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		
Bonds	\$16,206,469	\$11,728,469	(\$522,000)	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		
PayGo										
General Fund PayGo	\$1,945,081	\$745,081	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000		
PayGo	\$1,945,081	\$745,081	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000		
Grants & Aid										
MD Waterway Improvement	\$11,304,826	\$5,367,826	\$937,000	\$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		
Grants & Aid	\$11,304,826	\$5,367,826	\$937,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000		
Dredging	\$29,456,375	\$17,841,375	\$615,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000		

e Management and contractor services for manag	Class: Dredging		FY2022	Council Approved
and contractor services for manag				
and contractor services for manag	and a finder along the sheet of the			
as routine maintenance. Additiona	ally, this project will pay the			
	Ŭ	Location		
	ites as well as the one time cost fo	ites as well as the one time cost for the Regional DMP Site	ő	5

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			Prior	Budget	Capital Program (\$000)			Beyond		
Project Total	Phase	Phase Project Total Approval		FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
(\$184,628)	Plans and Engineering	(\$208,209)	(\$274,209)	\$11,000	\$11	\$11	\$11	\$11	\$11	
\$25,000	Land	\$26,000	\$20,000	\$1,000	\$1	\$1	\$1	\$1	\$1	
\$1,502,214	Construction	\$1,361,393	\$593,393	\$128,000	\$128	\$128	\$128	\$128	\$128	
\$121,730	Overhead	\$119,739	\$59,739	\$10,000	\$10	\$10	\$10	\$10	\$10	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,464,317	Total	\$1,298,924	\$398,924	\$150,000	\$150	\$150	\$150	\$150	\$150	
More	(Less) Than Prior Year Program:	(\$165,393)	(\$315,393)	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

Capital Budget and Program

				•	<u> </u>	
Q500000 DMP	Site Management	Class: Dredging	FY202	22	Council Approved	
Project Status			Change from Prior Year			
1. Current Status Of T	his Project: Active		1. Change in Name or Description: None			
2. Action Taken In Cu	rrent Fiscal Year: Multi-Year		2. Change in Total Project Cost: Added FY2	27 fui	nding.	
3. Action Required To	Complete This Project: Multi-Year		3. Change in Scope: None			
			4. Change in Timing: None			

Initial Total Project C	ost Estimate	Financial Activity				
FY 2000 \$60	00,000	Expended	Encumbered	Total		
	April 1, 2020	\$533,812	\$12,402	\$546,214		
	April 1, 2021	\$245,380				

Prior Year	Funding		Prior	Budget		Capit	al Program (\$000)		Beyond
Project Total		Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$1,414,891	General Fund PayGo	\$1,249,498	\$349,498	\$150,000	\$150	\$150	\$150	\$150	\$150	
\$49,426	MD Waterway Improvement	\$49,426	\$49,426	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,464,317	Total	\$1,298,924	\$398,924	\$150,000	\$150	\$150	\$150	\$150	\$150	
More	e (Less) Than Prior Year Program:	(\$165,393)	(\$315,393)	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

Anne Aru	undel County, Maryland			C	Capital Budget and Program
Q514600	Waterway Improvement Program	Class: Dredging		FY2022	Council Approved
Description	n				
capital program to provide for t capital program generated for mechanism for Proj PIn.This p expenditures v	ose of this project is to serve as a "place holder" in the pro- n. It is common in this class of projects for there to be ins he creation of specific project requests in the third, fourth n. However, experience has shown that specific projects these program years in subsequent budget years. This pri- r planning for these expected costs. This project is linked roject will not be the subject of any appropriation and ther vill ever accrue against this project. This project provides County matching funds for projects that are funded by the	sufficient information and fifth years of the will, in fact, be roject provides a I to Q4636 Waterway refore no a mechanism for	<u>Location</u>		
				County	wide
Benefit					
Provides a me	chanism for financial planning in the program years.				

Amendment History

Prior Year			Prior	Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$10,000,000	Other	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
\$10,000,000	Total	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
More	(Less) Than Prior Year Program:	\$0	\$0	(\$2,000,000)	\$0	\$0	\$0	\$0	\$2,000	Multi-Yr

Capital Budget and Program

Q514600 Waterway Improvement Program	Class: Dredging	FY2022 Council Approved						
Project Status		Change from Prior Year						
1. Current Status Of This Project: Programmed		1. Change in Name or Description: None						
2. Action Taken In Current Fiscal Year: Multi-Year		2. Change in Total Project Cost: Added FY27 funding.						
3. Action Required To Complete This Project: Multi-Year		3. Change in Scope: None						
		4. Change in Timing: None						

Initial Total Project Cost Estimate			Financial			
FY 2002	\$8,755,000		Expended	Encumbered	Total	
		April 1, 2020	\$0	\$0	\$0	
		April 1, 2021	\$0	\$0	\$0	
Prior Year		Prior	Bu	daet		Capital Program (\$000

Prior Year			Prior	Budget		Capit	al Program ((\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$10,000,000	\$0	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
More	e (Less) Than Prior Year Program:	\$0	\$0	(\$2,000,000)	\$0	\$0	\$0	\$0	\$2,000	Multi-Yr

nne Arundel County, Maryland			C	apital Budget and Program
542900 SAV Monitoring	Class: Dredging		FY2022	Council Approved
escription				
s project provides funds for Submerged Aquatic Vegetati posed and programmed dredging projects. These survey ulatory agencies to determine dredging limits and docum SAV. The surveys are conducted twice each year during wing seasons.	/s are a requirement of the nenting the impact of dredging on	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			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$332,732	Plans and Engineering	\$328,214	\$58,214	\$45,000	\$45	\$45	\$45	\$45	\$45	\$0
(\$23,748)	Construction	(\$23,748)	(\$23,748)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$54,349	Overhead	\$57,640	\$27,640	\$5,000	\$5	\$5	\$5	\$5	\$5	\$0
\$363,333	Total	\$362,106	\$62,106	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
More	(Less) Than Prior Year Program:	(\$1,226)	(\$51,226)	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Capital Budget and Program

Q542900 SAV Monitoring	Class: Dredging FY2	022 Council Approved
Project Status	Change from Prior Year	
1. Current Status Of This Project: Active	1. Change in Name or Description: None	
2. Action Taken In Current Fiscal Year: Multi-Year	2. Change in Total Project Cost: Added F	Y27 funding.
3. Action Required To Complete This Project: Multi-Year	3. Change in Scope: None	
	4. Change in Timing: None	

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

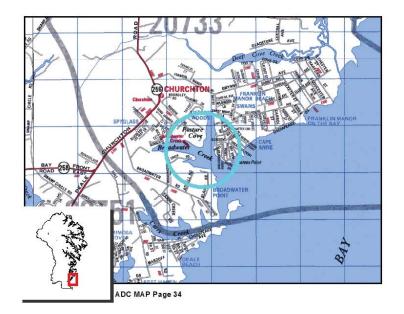
Initial To	tal Project Cost Esti	mate_	Financial	<u>Activity</u>	
FY 200	8 \$100,000		Expended	Encumbered	Total
		April 1, 2020	\$51,226		
		April 1, 2021	\$47,076		

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$363,333	General Fund PayGo	\$362,107	\$62,107	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
\$0	MD Waterway Improvement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$363,333	Total	\$362,106	\$62,106	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
More	e (Less) Than Prior Year Program:	(\$1,226)	(\$51,226)	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Q573500 Broadwater Creek Dredging 2

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			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$95,000	Plans and Engineering	\$129,000	\$95,000	\$34,000	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,355,000	Construction	\$1,256,000	\$1,355,000	(\$99,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$55,000	Overhead	\$51,000	\$55,000	(\$4,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,525,000	Total	\$1,436,000	\$1,525,000	(\$89,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$89,000)	\$0	(\$89,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Capital Budget and Program

Q573500 Broadwater Creek Dredging 2	Class: Dredging	FY2022 Council Approved
Project Status		Change from Prior Year
1. Current Status Of This Project: Complete		1. Change in Name or Description: None
2. Action Taken In Current Fiscal Year: Construction, Performance		2. Change in Total Project Cost: Decreased based on actual costs
3. Action Required To Complete This Project: None		3. Change in Scope: None
		4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

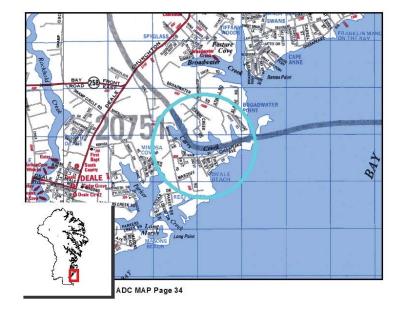
<u>Init</u>	Initial Total Project Cost Estimate			Financial Activity				
FY	2018	\$1,145,000		Expended	Encumbered	Total		
			April 1, 2020	\$1,390,978	\$40,840	\$1,431,818		
			April 1, 2021	\$1,435,086				

Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years	
\$814,000	General County Bonds	\$745,000	\$814,000	(\$69,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$711,000	MD Waterway Improvement	\$691,000	\$711,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,525,000	Total	\$1,436,000	\$1,525,000	(\$89,000)	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	(\$89,000)	\$0	(\$89,000)	\$0	\$0	\$0	\$0	\$0	\$0	

Q573600 Carrs Creek Dredging 2

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.



FY2022

Benefit

Restore recreational boating to the community.

Amendment History

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

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$95,000	Plans and Engineering	\$115,000	\$95,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$839,000	Construction	\$778,000	\$839,000	(\$61,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$43,000	Overhead	\$31,000	\$43,000	(\$12,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$997,000	Total	\$924,000	\$997,000	(\$73,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$73,000)	\$0	(\$73,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Council Approved

Capital Budget and Program

Q573600	Carrs Creek Dredging 2	Class: Dredging	FY2022 Council Approved
Project Sta	<u>itus</u>		Change from Prior Year
1. Current St	atus Of This Project: Complete		1. Change in Name or Description: None
2. Action Tak	en In Current Fiscal Year: Construction, Performance		2. Change in Total Project Cost: Decreased based on actual costs
3. Action Red	quired To Complete This Project: None		3. Change in Scope: None
			4. Change in Timing: None

Initial Total	Project Cost Estimate		Financial	Activity	
FY 2018	\$895,000		Expended	Encumbered	Total
		April 1, 2020	\$908,432	\$13,650	\$922,082
		April 1, 2021	\$923,597		

Prior Year			Prior	Budget		Capit	al Program ((\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$538,000	General County Bonds	\$478,000	\$538,000	(\$60,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$459,000	MD Waterway Improvement	\$446,000	\$459,000	(\$13,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$997,000	Total	\$924,000	\$997,000	(\$73,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$73,000)	\$0	(\$73,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q576600 **Snug Harbor Dredging**

Restore recreational boating to the community.

Benefit

Capital Budget and Program

Council Approved

ADC MAP Page 30

FY2022

Amendment History

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$38,000	Plans and Engineering	\$50,000	\$38,000	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$300,000	Construction	\$235,000	\$300,000	(\$65,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$18,000	Overhead	\$10,000	\$18,000	(\$8,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$376,000	Total	\$295,000	\$376,000	(\$81,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$81,000)	\$0	(\$81,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Page 192a

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.

Capital Budget and Program

Q576600 Snug Harbor Dredging	Class: Dredging	FY2022 Council Approved
Project Status		Change from Prior Year
1. Current Status Of This Project: Complete		1. Change in Name or Description: None
2. Action Taken In Current Fiscal Year: Construction, Performance		2. Change in Total Project Cost: Decreased based on actual costs
3. Action Required To Complete This Project: None		3. Change in Scope: None
		4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Pro	oject Cost Estimate		Financial.	<u>Activity</u>	
FY 2019	\$376,000		Expended	Encumbered	Total
		April 1, 2020	\$294,273		
		April 1, 2021	\$294,273		

Prior Year			Prior	Budget		Capit	al Program ((\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$215,000	General County Bonds	\$153,000	\$215,000	(\$62,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$161,000	MD Waterway Improvement	\$142,000	\$161,000	(\$19,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$376,000	Total	\$295,000	\$376,000	(\$81,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$81,000)	\$0	(\$81,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q576700 Bodkin Creek Dredging 2

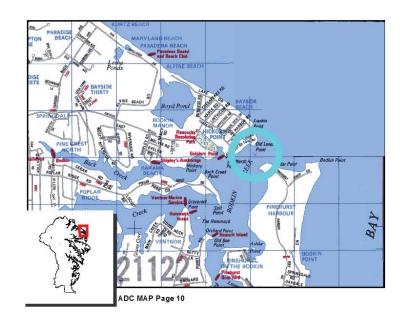
Capital Budget and Program

Class: Dredging

FY2022 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			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$93,000	Plans and Engineering	\$100,000	\$93,000	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$470,000	Construction	\$248,000	\$470,000	(\$222,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$35,000	Overhead	\$11,000	\$35,000	(\$24,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$618,000	Total	\$359,000	\$618,000	(\$259,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$259,000)	\$0	(\$259,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q576700	Bodkin Creek Dredging 2	Class: Dredging	FY2022	Council Approved
Project Sta	tus		Change from Prior Year	
1. Current Sta	atus Of This Project: Complete		1. Change in Name or Description: None	
2. Action Tak	en In Current Fiscal Year: Construction, Performance		2. Change in Total Project Cost: Decreased bas	ed on actual costs
3. Action Rec	uired To Complete This Project: None		3. Change in Scope: None	
			4. Change in Timing: None	

Initial Total	Project Cost Estimate		Financial	Activity	
FY 2019	\$728,000		Expended	Encumbered	Total
		April 1, 2020	\$334,547	\$23,025	\$357,572
		April 1, 2021	\$335,725	\$23,025	\$358,750

Prior Year			Prior	Budget		Capit	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$289,000	General County Bonds	\$198,000	\$289,000	(\$91,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$329,000	MD Waterway Improvement	\$161,000	\$329,000	(\$168,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$618,000	Total	\$359,000	\$618,000	(\$259,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$259,000)	\$0	(\$259,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q576900 **Cypress Creek Dredging 2**

Description

Benefit

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. FY2022 **Council Approved**

Class: Dredging

Restore recreational boating to the community.

Amendment History

Prior Year			Prior	Budget]	Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$115,000	Plans and Engineering	\$123,000	\$115,000	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$658,000	Construction	\$497,000	\$658,000	(\$161,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$40,000	Overhead	\$21,000	\$40,000	(\$19,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$833,000	Total	\$641,000	\$833,000	(\$192,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$192,000)	\$0	(\$192,000)	\$0	\$0	\$0	\$0	\$0	\$0

ADC MAP Page 15



Capital Budget and Program

Capital Budget and Program

Q576900 Cypress Creek Dredging 2	Class: Dredging	FY2022 Council Approved
Project Status		Change from Prior Year
1. Current Status Of This Project: Complete		1. Change in Name or Description: None
2. Action Taken In Current Fiscal Year: Construction, Performance		2. Change in Total Project Cost: Decreased based on actual costs
3. Action Required To Complete This Project: None		3. Change in Scope: None
		4. Change in Timing: None

Initial Total Pr	oject Cost Estimate		Financial A	Activity	
FY 2019	\$833,000		Expended	Encumbered	Total
		April 1, 2020	\$639,624		
		April 1, 2021	\$640,233		

Prior Year			Prior	Budget		Capital Program (\$000)				Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$454,000	General County Bonds	\$272,000	\$454,000	(\$182,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$379,000	MD Waterway Improvement	\$369,000	\$379,000	(\$10,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$833,000	Total	\$641,000	\$833,000	(\$192,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$192,000)	\$0	(\$192,000)	\$0	\$0	\$0	\$0	\$0	\$0

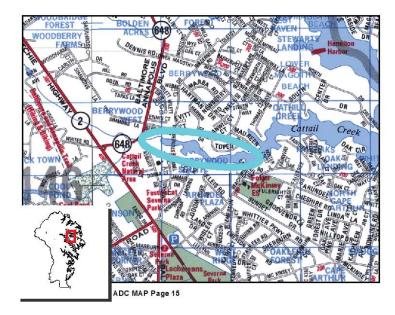
Q577000 Cattail Creek Dredging 2

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.

Capital Budget and Program

FY2022 Council Approved



Benefit

Restore recreational boating channel.

Amendment History

Prior Year		Prior	Budget		Capital Program (\$000)				Beyond	
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$93,000	Plans and Engineering	\$78,000	\$93,000	(\$15,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$188,000	Construction	\$191,000	\$188,000	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0
\$15,000	Overhead	\$9,000	\$15,000	(\$6,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$316,000	Total	\$278,000	\$316,000	(\$38,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$38,000)	\$0	(\$38,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

	1, 1		
Q577000	Cattail Creek Dredging 2	Class: Dredging	FY2022 Council Approved
Project Sta	atus		Change from Prior Year
1. Current St	tatus Of This Project: Complete		1. Change in Name or Description: None
2. Action Tak	ken In Current Fiscal Year: Construction, Performance		2. Change in Total Project Cost: Decreased based on actual costs
3. Action Red	quired To Complete This Project: None		3. Change in Scope: None
			4. Change in Timing: None

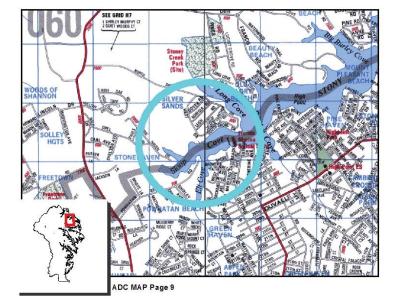
<u>Init</u>	ial Total Proje	<u>ct Cost Estimate</u>		Financial A	Activity	
FY	7 2019	\$316,000		Expended	Encumbered	Total
			April 1, 2020	\$276,405	\$4	\$276,409
			April 1, 2021	\$277,455		

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$183,000	General County Bonds	\$145,000	\$183,000	(\$38,000)	\$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	\$278,000	\$316,000	(\$38,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$38,000)	\$0	(\$38,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q577100 Eli, Sloop/Long Coves Dredge 2

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			Prior Budget			Capit	al Program		Beyond	
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$115,000	Plans and Engineering	\$108,000	\$115,000	(\$7,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$0	\$20,000	(\$20,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$606,000	Construction	\$500,000	\$606,000	(\$106,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$37,000	Overhead	\$21,000	\$37,000	(\$16,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$778,000	Total	\$629,000	\$778,000	(\$149,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$149,000)	\$0	(\$149,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

FY2022 Council Approved

Capital Budget and Program

Q577100	Eli, Sloop/Long Coves Dredge 2	Class: Dredging	FY2022	Council Approved
Project Sta	tus		Change from Prior Year	
1. Current St	atus Of This Project: Complete		1. Change in Name or Description: None	
2. Action Tak	en In Current Fiscal Year: Construction, Performance		2. Change in Total Project Cost: Decreased base	ed on actual costs
3. Action Red	uired To Complete This Project: None		3. Change in Scope: None	
			4. Change in Timing: None	

<u>In</u>	<u>itial Total Proje</u>	<u>ct Cost Estimate</u>		Financial	Activity	
ł	FY 2019	\$778,000		Expended	Encumbered	Total
			April 1, 2020	\$615,192	\$12,037	\$627,229
			April 1, 2021	\$628,810		

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$425,000	General County Bonds	\$338,000	\$425,000	(\$87,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$353,000	MD Waterway Improvement	\$291,000	\$353,000	(\$62,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$778,000	Total	\$629,000	\$778,000	(\$149,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$149,000)	\$0	(\$149,000)	\$0	\$0	\$0	\$0	\$0	\$0

Q584800 Rock Creek DMP Site Rehab

Description

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

Council Approved

And the second secon

FY2022

Benefit

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

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	Plans and Engineering	\$52,000	\$0	\$52,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$361,000	\$0	\$361,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$17,000	\$0	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$430,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$430,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

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Q584800	Rock Creek DMP Site Rehab	Class: Dredging	FY2022	Council Approved	
Project Sta	atus		Change from Prior Year		
1. Current St	tatus Of This Project: New		1. Change in Name or Description: New Project		
2. Action Tal	ken In Current Fiscal Year: New		2. Change in Total Project Cost: New Project		
3. Action Re	quired To Complete This Project: New		3. Change in Scope: New Project		
			4. Change in Timing: New Project		

Initial Total Pro	pject Cost Estimate		Financial	<u>Activity</u>	
FY 0	\$0		Expended	Encumbered	Total
		April 1, 2020	\$0	\$0	\$0
		April 1, 2021	\$0	\$0	\$0

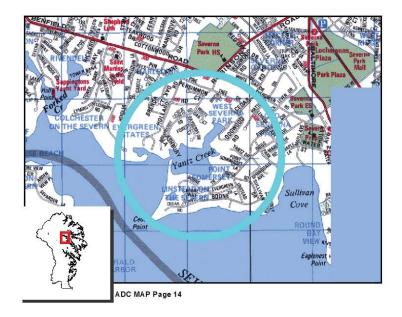
Prior Year		Prior		or Budget		Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	General County Bonds	\$55,000	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$375,000	\$0	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$430,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$430,000	\$0	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0

Q584900 Yantz & Saltworks Creek Drdg

Description

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

Capital Budget and Program



Benefit

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

Amendment History

Prior Year		Prior		Budget		Capital Program (\$000)				Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	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	\$134,000	\$0	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$10,000	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$268,000	\$0	\$268,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$268,000	\$0	\$268,000	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

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Q584900 Yantz & Saltworks Creek Drdg	Class: Dredging	FY2022 Co	ouncil Approved	
Project Status		Change from Prior Year		
1. Current Status Of This Project: New		1. Change in Name or Description: New Project		
2. Action Taken In Current Fiscal Year: New		2. Change in Total Project Cost: New Project		
3. Action Required To Complete This Project: New		3. Change in Scope: New Project		
		4. Change in Timing: New Project		

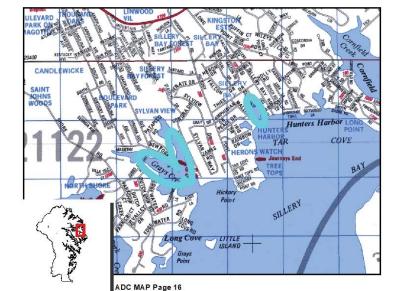
Initial Total Project Cost Estimate		Financial /	Activity	
FY 0 \$0		Expended	Encumbered	Total
	April 1, 2020	\$0	\$0	\$0
	April 1, 2021	\$0	\$0	\$0

Prior Year			Prior Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	General County Bonds	\$158,000	\$0	\$158,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$110,000	\$0	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$268,000	\$0	\$268,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$268,000	\$0	\$268,000	\$0	\$0	\$0	\$0	\$0	\$0

Q585000 Grays Crk & Hunters Hbr Drdg

Description

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



Benefit

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

Amendment History

Prior Year			Prior Budget	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	Plans and Engineering	\$37,000	\$0	\$37,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$28,000	\$0	\$28,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$435,000	\$0	\$435,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$520,000	\$0	\$520,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$520,000	\$0	\$520,000	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

FY2022 Council Approved

Capital Budget and Program

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Q585000	Grays Crk & Hunters Hbr Drdg	Class: Dredging	FY2022	Council Approved	
Project Sta	atus		Change from Prior Year		
1. Current St	tatus Of This Project: New		1. Change in Name or Description: New Project	t	
2. Action Tal	ken In Current Fiscal Year: New		2. Change in Total Project Cost: New Project		
3. Action Re	quired To Complete This Project: New		3. Change in Scope: New Project		
			4. Change in Timing: New Project		

Initial Total Pr	oject Cost Estimate		Financial	Activity	
FY 0	\$0		Expended	Encumbered	Total
		April 1, 2020	\$0	\$0	\$0
		April 1, 2021	\$0	\$0	\$0

Prior Year		Prior	Prior	Prior Budget		Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	General County Bonds	\$298,000	\$0	\$298,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$222,000	\$0	\$222,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$520,000	\$0	\$520,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$520,000	\$0	\$520,000	\$0	\$0	\$0	\$0	\$0	\$0

Q585100 **Dividing Creek Dredging 2**

Description

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

ADC MAP Page 15

Benefit

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

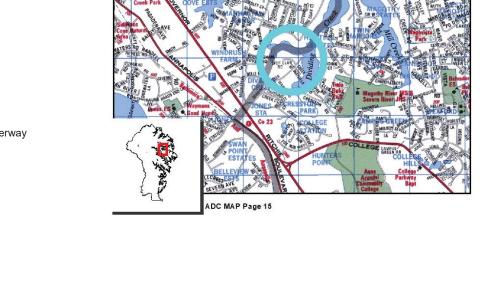
Amendment History

Prior Year			Prior	Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	Plans and Engineering	\$99,000	\$0	\$99,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$236,000	\$0	\$236,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$13,000	\$0	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$348,000	\$0	\$348,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$348,000	\$0	\$348,000	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

FY2022 **Council Approved**



Capital Budget and Program

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Q585100 Dividing Creek Dredging 2	Class: Dredging	FY2022	Council Approved	
Project Status		Change from Prior Year		
1. Current Status Of This Project: New		1. Change in Name or Description: New Project		
2. Action Taken In Current Fiscal Year: New		2. Change in Total Project Cost: New Project		
3. Action Required To Complete This Project: New		3. Change in Scope: New Project		
		4. Change in Timing: New Project		

Initial Total Pro	oject Cost Estimate	Financial Activity						
FY 0	\$0		Expended	Encumbered	Total			
		April 1, 2020	\$0	\$0	\$0			
		April 1, 2021	\$0	\$0	\$0			

Prior Year	Funding	Prior		or Budget		Capital Program (\$000)				
Project Total		Project Total Ap	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
	General County Bonds	\$201,000	\$0	\$201,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$147,000	\$0	\$147,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$348,000	\$0	\$348,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$348,000	\$0	\$348,000	\$0	\$0	\$0	\$0	\$0	\$0

Anne Ar	rundel County, Maryland		(Capital Budget and Program
D346400	Chg Agnst Dredging Closed Proj	Class: Dredging	FY2022	Council Approved
Descriptio	on			
phase for dre	proved to allow for settlement of claims and items during p dging capital projects that have been closed out. Available ojects will be the primary source of funding for this project.	balances from		
			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			Prior Approval	Prior Budget			Beyond			
Project Total	otal Phase	Project Total		FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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

Capital Budget and Program

		•	5 5	
D346400 Chg Agnst Dredging Closed Proj	Class: Dredging	FY2022	Council Approved	
Project Status		Change from Prior Year		
1. Current Status Of This Project: Active		1. Change in Name or Description: None		
2. Action Taken In Current Fiscal Year: None		2. Change in Total Project Cost: None		
3. Action Required To Complete This Project: None		3. Change in Scope: None		
		4. Change in Timing: None		

Initial Total Pro	oject Cost Estimate		Financial	Activity	
FY 1987	\$51,000		Expended	Encumbered	Total
		April 1, 2020	\$4,322		
		April 1, 2021	\$4,322		

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Anne Ar	undel County, Maryland			Capital Budget and Program				
Q463600	Waterway Improv Proj Pln	Class: Dredging		FY2022	Council Approved			
Descriptio	n							
planned dredg waterway clas	to complete feasibility study, schematic design and p ging, water quality improvement, DMP site and waters ss. This will be a revolving fund project to be repaid by s for design and construction. This project is linked to	hed retrofit projects in the v those that move to stand	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		Prior		ior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$434,152	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	
\$47,064	Overhead	\$47,064	\$47,064	\$0	\$0	\$0	\$0	\$0	\$0	
\$136,668	Other	\$136,668	\$136,668	\$0	\$0	\$0	\$0	\$0	\$0	
\$659,700	Total	\$659,700	\$659,700	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Capital Budget and Program

Q463600	Waterway Improv Proj Pln	Class: Dredging	FY2022	Council Approved
Project Sta	<u>itus</u>		Change from Prior Year	
1. Current St	atus Of This Project: Active		1. Change in Name or Description: None	
2. Action Tak	en In Current Fiscal Year: Multi-Year		2. Change in Total Project Cost: None	
3. Action Red	quired To Complete This Project: Multi-Year		3. Change in Scope: None	
			4. Change in Timing: None	

Initial Total Pr	oject Cost Estimate		Financial Activity							
FY 1997	\$600,000		Expended	Encumbered	Total					
		April 1, 2020	\$342,254	\$17,696	\$359,950					
		April 1, 2021 \$360,685 \$75,837			\$436,522					

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$332,207	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	
\$659,700	Total	\$659,700	\$659,700	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Anne Ar	undel County, Maryland			Capital Budget and Program
Q475000	Waterway Dredge Placement	Class: Dredging		FY2022 Council Approved
Descriptio	n			
niscellaneous ntended to au placement of needs of mair naterial for ex	s intended to provide material placement capacity for dress waterway Dredging Projects in Anne Arundel County. T uthorize permitting, design, construction and right of way material in upland, shoreline or in-water sites (to be det in channel projects identified elsewhere in the CIP. Bene kamples such as shoreline erosion control, marsh creati planned environmental habitat enhancement concepts v ement.	his project is y/land acquisition for ermined) to meet the eficial reuse of dredge on, wetland creation or	<u>Location</u>	
Benefit				Countywide
^o rovides capa	acity for dredging projects.			
Prior approva adjusts FY200	nt History I has been adjusted to show the closing of jobs on this p D1 request and FY2002 program via amendments #2 ar via AMD #32 to Bill 29-19.			

Prior Year		Prior		Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	\$2,263,000	\$2,428,000	(\$165,000)	\$0	\$0	\$0	\$0	\$0	
\$138,233	Overhead	\$133,233	\$138,233	(\$5,000)	\$0	\$0	\$0	\$0	\$0	
\$2,802,086	Total	\$2,632,086	\$2,802,086	(\$170,000)	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$170,000)	\$0	(\$170,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Capital Budget and Program

		•	5	
Q475000 Waterway Dredge Placement	Class: Dredging	FY2022	Council Approved	
Project Status		Change from Prior Year		
1. Current Status Of This Project: Active		1. Change in Name or Description: None		
2. Action Taken In Current Fiscal Year: Multi-Year		2. Change in Total Project Cost: None		
3. Action Required To Complete This Project: Multi-Year		3. Change in Scope: None		
		4. Change in Timing: None		

Initial Tota	I Project Cost Estimate		Financial Activity				
FY 1998	\$1,296,000		Expended	Encumbered	Total		
		April 1, 2020	\$1,957,832	\$23,003	\$1,980,834		
		April 1, 2021	\$1,986,775	\$28,226	\$2,015,001		

Prior Year			Prior	Prior Budget			Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years	
\$2,802,086	General County Bonds	\$2,632,086	\$2,802,086	(\$170,000)	\$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		
\$2,802,086	Total	\$2,632,086	\$2,802,086	(\$170,000)	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	(\$170,000)	\$0	(\$170,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr	

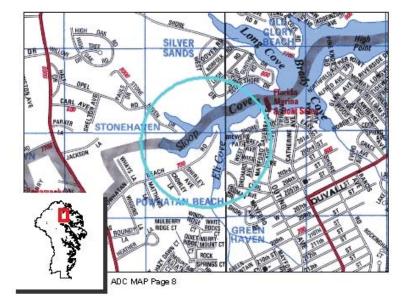
Q514100 Sloop,Eli&Long Coves Retrofits

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.

Capital Budget and Program

FY2022 Council Approved



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		Prior		Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Q514100	Sloop,Eli&Long Coves Retrofits	Class: Dredging	FY2022	Council Approved			
Project Sta	tus		Change from Prior Year				
1. Current Sta	atus Of This Project: Active		1. Change in Name or Description: None				
2. Action Tak	en In Current Fiscal Year: Design		2. Change in Total Project Cost: None				
3. Action Rec	uired To Complete This Project: Construction, Performance		3. Change in Scope: None				
			4. Change in Timing: None				

Initial Total Project Cost Estimate		Financial Activity					
FY 2002 \$1,099,000		Expended	Encumbered	Total			
	April 1, 2020	\$371,898	\$135,416	\$507,314			
	April 1, 2021	\$385,643	\$132,941	\$518,584			

Prior Year	Funding		Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total		Project Total		FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$1,715,576	General County Bonds	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,715,576	Total	\$1,715,576	\$1,715,576	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q576800 **Cornfield Creek Dredging 2**

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.

Point

MILBURN ON HE MAGOTH CARME unters Harbor LON James Pond POINT COVE Magothy Nam

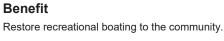
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ADC MAP Page 16

Amendment History

Prior Year	Phase		Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total		Project Total		FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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

Class: Dredging



Capital Budget and Program

Q576800	Cornfield Creek Dredging 2	Class: Dredging	FY2022	Council Approved		
Project Sta	<u>itus</u>		Change from Prior Year			
1. Current St	atus Of This Project: Active		1. Change in Name or Description: None			
2. Action Tak	ten In Current Fiscal Year: Design, Construction		2. Change in Total Project Cost: None			
3. Action Red	quired To Complete This Project: Performance		3. Change in Scope: None			
			4. Change in Timing: None			

Initial Total Pro	Initial Total Project Cost Estimate			Financial Activity					
FY 2019	\$600,000		Expended Encumbered		Total				
		April 1, 2020	\$51,410	\$369,565	\$420,976				
		April 1, 2021	\$398,445	\$28,444	\$426,889				

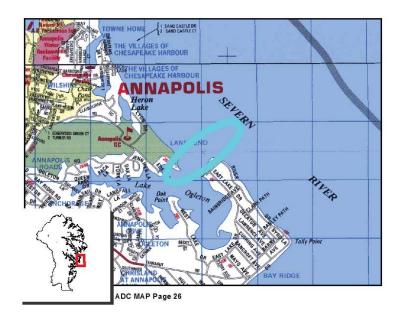
Prior Year			Prior	Budget	Budget Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$332,000	General County Bonds	\$332,000	\$332,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$268,000	MD Waterway Improvement	\$268,000	\$268,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$600,000	Total	\$600,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577200 Lake Ogleton Dredging 2

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.

FY2022 Council Approved



Benefit

Amendment History

Prior Year			Prior	Budget		Capital Program (\$000)				Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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

Class: Dredging

Capital Budget and Program

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Q577200	Lake Ogleton Dredging 2	Class: Dredging	FY2022	Council Approved	
Project Sta	atus		Change from Prior Year		
1. Current St	tatus Of This Project: Active		1. Change in Name or Description: None		
2. Action Tal	ken In Current Fiscal Year: Construction		2. Change in Total Project Cost: None		
3. Action Re	quired To Complete This Project: Performance		3. Change in Scope: None		
			4. Change in Timing: None		

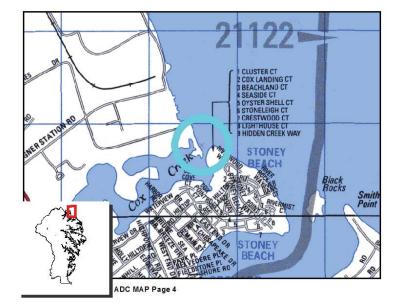
Initial Tota	Project Cost Estimate		Financial Activity						
FY 2019	\$728,000		Expended	Encumbered	Total				
		April 1, 2020	\$215,013	\$416,551	\$631,564				
		April 1, 2021	\$650,218	\$1,518	\$651,735				

Prior Year			Prior	Budget		Capit	al Program ((\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q577300 Cox Creek Dredging 2

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			Prior Budget Capital Pro					(\$000)	Beyond	
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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

Class: Dredging

Capital Budget and Program

Capital Budget and Program

Q577300	Cox Creek Dredging 2	Class: Dredging	FY2022	Council Approved
Project Sta	<u>itus</u>		Change from Prior Year	
1. Current St	atus Of This Project: Active		1. Change in Name or Description: None	
2. Action Tal	en In Current Fiscal Year: Design, Construction		2. Change in Total Project Cost: None	
3. Action Re	quired To Complete This Project: Performance		3. Change in Scope: None	
			4. Change in Timing: None	

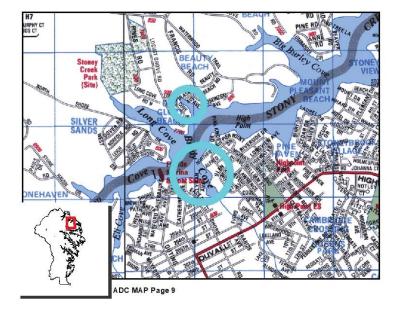
Initial Total F	Project Cost Estimate		Financial Activity					
FY 2019	\$449,000		Expended	Encumbered	Total			
		April 1, 2020	\$36,717	\$98,892	\$135,608			
		April 1, 2021	\$84,791	\$296,617	\$381,408			

Prior Year			Prior Budget Capital Program (\$000)					(\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q579100 Brady & Old Glory Dredging 2

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			Prior	Budget Capital Program (\$000)					Beyond	
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$447,000	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Anne Arundel County, Maryland Capital Budget and Program Q579100 Brady & Old Glory Dredging 2 Class: Dredging Project Status FY2022 Council Approved 1. Current Status Of This Project: Active Change from Prior Year Second Secon

4. Change in Timing: None

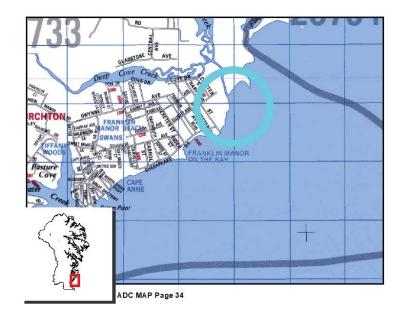
Initial Total Pr	oject Cost Estimate		Financial	Activity		
FY 0	\$0		Expended	Encumbered	Total	
		April 1, 2020	\$0	\$0	\$0	
		April 1, 2021	\$332,469	\$9,382	\$341,851	
Prior Year		Prior	Bu	ıdget		Capital Program (

Prior Year			Prior	Budget		Capit	al Program ((\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$447,000	\$447,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q579200 Franklin Manor Dredging

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			Prior	Budget	et Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$1,243,000	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Capital Budget and Program

Q579200	Franklin Manor Dredging	Class: Dredging	FY2022	Council Approved
Project Sta	<u>itus</u>		Change from Prior Year	
1. Current St	atus Of This Project: Active		1. Change in Name or Description: None	
2. Action Tak	en In Current Fiscal Year: Design, Construction		2. Change in Total Project Cost: None	
3. Action Red	quired To Complete This Project: Performance		3. Change in Scope: None	
			4. Change in Timing: None	

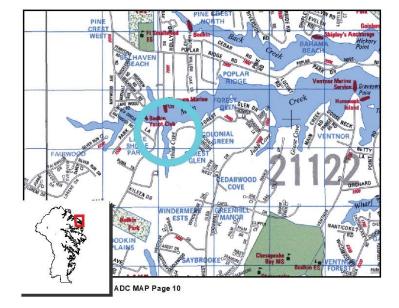
<u>l</u>	nitial Total Project Cos	t Estimate		Financial A	Activity	
	FY 0	\$0		Expended	Encumbered	Total
			April 1, 2020	\$0	\$0	\$0
			April 1, 2021	\$85,313	\$547,708	\$633,021

Prior Year			Prior	Prior Budget			Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years		
\$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	Total	\$1,243,000	\$1,243,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		

Q579300 Mathias Cove & Main Crk Drdg

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			Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$115,000	Plans and Engineering	\$110,000	\$115,000	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$676,000	Construction	\$584,000	\$676,000	(\$92,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$41,000	Overhead	\$38,000	\$41,000	(\$3,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$852,000	Total	\$752,000	\$852,000	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$100,000)	\$0	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Capital Budget and Program

		•		
Q579300 Mathias Cove & Main Crk Drdg	Class: Dredging	FY2022	Council Approved	
Project Status		Change from Prior Year		
1. Current Status Of This Project: Active		1. Change in Name or Description: None		
2. Action Taken In Current Fiscal Year: Design, Construction		2. Change in Total Project Cost: None		
3. Action Required To Complete This Project: Performance		3. Change in Scope: None		
		4. Change in Timing: None		

Initial Total Project Co	st Estimate		Financial /	Activity	
FY 0	\$0		Expended Encumbered \$0 \$0	Total	
		April 1, 2020	\$0	\$0	\$0
		April 1, 2021	\$429,978	\$60,061	\$490,039

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$510,500	General County Bonds	\$410,500	\$510,500	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$341,500	MD Waterway Improvement	\$341,500	\$341,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$852,000	Total	\$752,000	\$852,000	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$100,000)	\$0	(\$100,000)	\$0	\$0	\$0	\$0	\$0	\$0

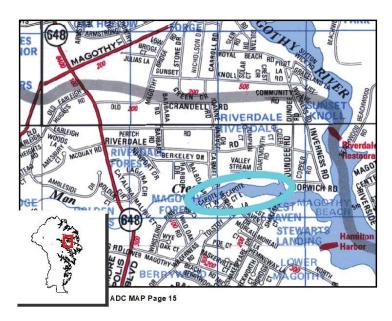
Q579400 Old Man Creek Dredging

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.

Capital Budget and Program

FY2022 Council Approved



Benefit

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

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$355,000	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Q579400	Old Man Creek Dredging	Class: Dredging	FY2022	Council Approved
Project Sta	<u>itus</u>		Change from Prior Year	
1. Current St	atus Of This Project: Active		1. Change in Name or Description: None	
2. Action Tak	en In Current Fiscal Year: Design, Construction		2. Change in Total Project Cost: None	
3. Action Red	quired To Complete This Project: Performance		3. Change in Scope: None	
			4. Change in Timing: None	

Initial	Total Project Cost Es	imate_	Financia	Activity	
FY (\$0		Expended	Encumbered	Total
		April 1, 20	20 \$0	\$0	\$0
		April 1, 20	21 \$82,102	\$209,330	\$291,431

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$355,000	\$355,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

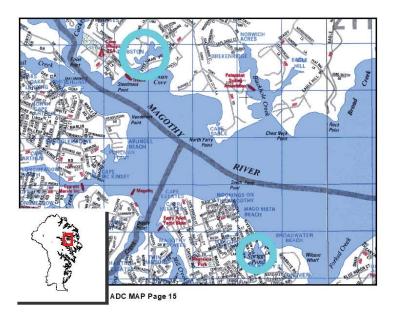
Q579500 Spriggs Pond & Ross Cove Drdg

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.

Capital Budget and Program

FY2022 Council Approved



Benefit

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

Amendment History

Prior Year			Prior			Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$320,000	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

		•	5	
Q579500 Spriggs Pond & Ross Cove Drdg	Class: Dredging	FY2022	Council Approved	
Project Status		Change from Prior Year		
1. Current Status Of This Project: Active		1. Change in Name or Description: None		
2. Action Taken In Current Fiscal Year: Design, Construction		2. Change in Total Project Cost: None		
3. Action Required To Complete This Project: Performance		3. Change in Scope: None		
		4. Change in Timing: None		

Ini	itial Total Project Cos	t Estimate		Financial	Activity	
F	FY 0	\$0		Expended	••••••	
			April 1, 2020	\$0	\$0	\$0
			April 1, 2021	\$81,521	\$178,408	\$259,929

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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	Total	\$320,000	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q582200 Deep Creek HW & Cove Dredging

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.

ADC MAP Page 16

Benefit

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

Amendment History

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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
\$403,000	Construction	\$403,000	\$403,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$22,000	Overhead	\$22,000	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$571,000	Total	\$571,000	\$571,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Capital Budget and Program

Q582200	Deep Creek HW & Cove Dredging	Class: Dredging	FY2022	Council Approved
Project Sta	tus		Change from Prior Year	
1. Current St	atus Of This Project: Active		1. Change in Name or Description: None	
2. Action Tak	en In Current Fiscal Year: Design		2. Change in Total Project Cost: None	
3. Action Red	uired To Complete This Project: Design, Construction		3. Change in Scope: None	
			4. Change in Timing: None	

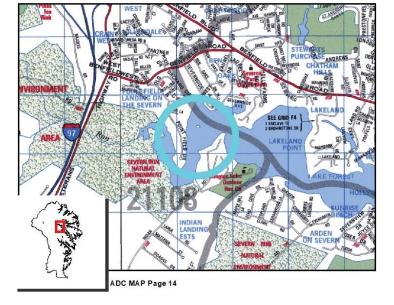
!	Initial Total Project Cos	st Estimate		Financial A	Activity	
	FY 0	\$0		Expended Encumbered		Total
			April 1, 2020	\$0	\$0	\$0
			April 1, 2021	\$23,457	\$22,852	\$46,310

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$314,000	General County Bonds	\$314,000	\$314,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$257,000	MD Waterway Improvement	\$257,000	\$257,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$571,000	Total	\$571,000	\$571,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q582300 Severn River HW Dredging 2

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			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$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
\$827,000	Construction	\$827,000	\$827,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$39,000	Overhead	\$39,000	\$39,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,012,000	Total	\$1,012,000	\$1,012,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Capital Budget and Program

Q582300	Severn River HW Dredging 2	Class: Dredging	FY2022	Council Approved
Project Sta	tus		Change from Prior Year	
1. Current St	atus Of This Project: Active		1. Change in Name or Description: None	
2. Action Tak	en In Current Fiscal Year: Design		2. Change in Total Project Cost: None	
3. Action Red	uired To Complete This Project: Design, Construction		3. Change in Scope: None	
			4. Change in Timing: None	

Initial Total Project Co	st Estimate		Financial /	Activity	
FY 0	\$0		Expended	Encumbered	Total
		April 1, 2020	\$0	\$0	\$0
		April 1, 2021	\$28,309	\$20,332	\$48,641

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$544,000	General County Bonds	\$169,000	\$544,000	(\$375,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$468,000	MD Waterway Improvement	\$843,000	\$468,000	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,012,000	Total	\$1,012,000	\$1,012,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Q582400 South County Jetty Study

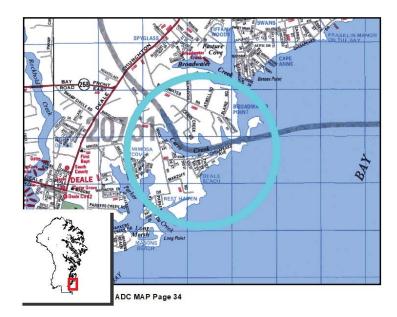
Capital Budget and Program

Class: Dredging

FY2022 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 FY2022	Capital Program (\$000)					Beyond
					FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$170,000	Plans and Engineering	\$170,000	\$170,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,000	Overhead	\$7,000	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$177,000	Total	\$177,000	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Anne Arundel County, Maryland Capital Budget and Program Q582400 South County Jetty Study Class: Dredging Project Status FY2022 Council Approved 1. Current Status Of This Project: Active Change from Prior Year 1. Current Status Of This Project: Active 1. Change in Name or Description: Change name to South County Dredging Strategic Plan 2. Action Taken In Current Fiscal Year: Planning, Design 2. Change in Total Project Cost: None

3. Action Required To Complete This Project: Design

Change in Scope: None Change in Timing: None

Initial Total Project		Financial Activity						
FY 0	\$0		Expended	Encumbered	Total			
		April 1, 2020	\$0	\$0	\$0			
		April 1, 2021	\$8,079	\$19,910	\$27,989			

Prior Year Project Total	Funding		Prior Approval	Budget	Capital Program (\$000)					Beyond
		Project Total		FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	6 Years
\$177,000	General County Bonds	\$177,000	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	MD Waterway Improvement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$177,000	Total	\$177,000	\$177,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program: \$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	