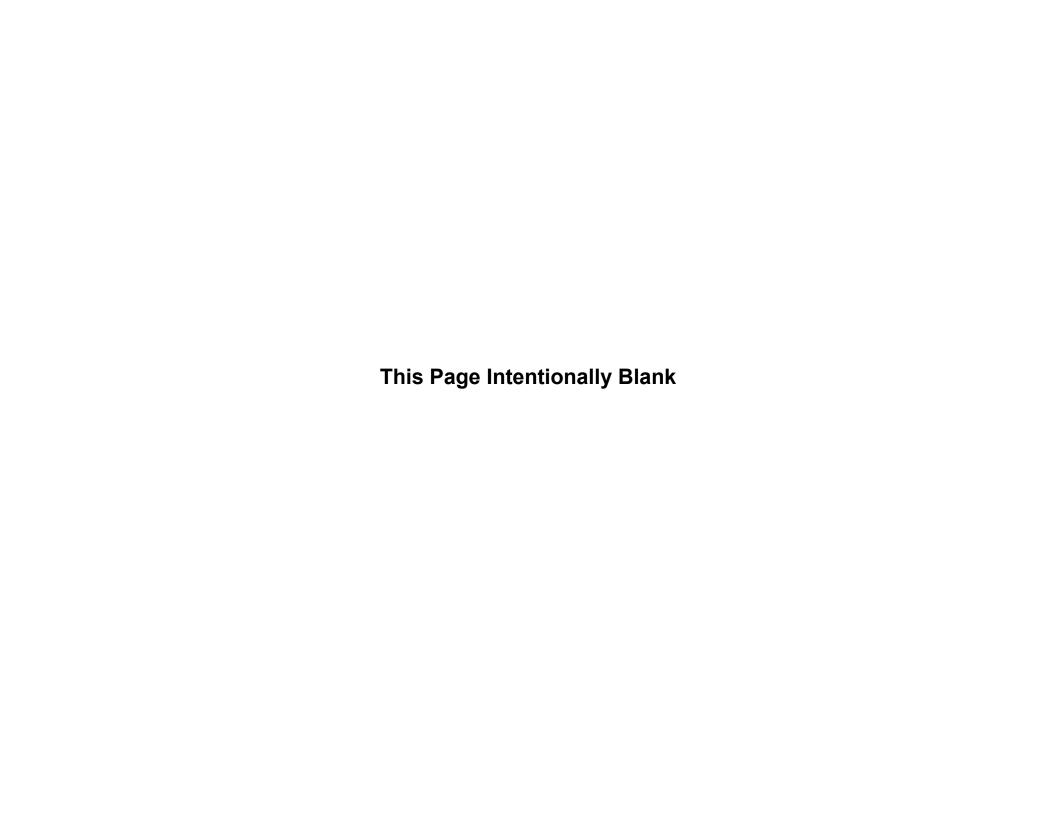
Capital Budget and Program Volume 2 of 5



John R. Leopold County Executive



Dredging

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Projec	t Class Summary - Project	t Listing						Coun	cil Approved
Project	Project Title	Total	Prior	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018
Project	Class: Dredging								
D346400	Chg Agnst Dredging Closed Proj	\$75,646	\$79,146	(\$3,500)	\$0	\$0	\$0	\$0	\$0
Q463600	Waterway Improv Proj Pln	\$775,267	\$829,267	(\$54,000)	\$0	\$0	\$0	\$0	\$0
Q475000	Waterway Dredge Placement	\$301,262	\$301,262	\$0	\$0	\$0	\$0	\$0	\$0
Q483000	Locust Cove Dredging	\$386,000	\$386,000	\$0	\$0	\$0	\$0	\$0	\$0
Q498000	Broadwater Creek Dredging	\$2,014,000	\$2,014,000	\$0	\$0	\$0	\$0	\$0	\$0
Q500000	DMP Site Management	\$1,247,381	\$347,381	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000
Q509400	Cypress Creek Retrofit	\$3,438,000	\$3,438,000	\$0	\$0	\$0	\$0	\$0	\$0
Q509600	Carrs Creek Dredging	\$1,136,000	\$1,136,000	\$0	\$0	\$0	\$0	\$0	\$0
Q514100	Sloop, Eli&Long Coves Retrofits	\$1,422,000	\$1,075,000	\$347,000	\$0	\$0	\$0	\$0	\$0
Q514600	Waterway Improvement Program	\$5,000,000	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Q517300	Town Point DMP Site Upgrade	\$2,621,000	\$2,621,000	\$0	\$0	\$0	\$0	\$0	\$0
Q517600	Whitehall Creek Dredging	\$940,000	\$940,000	\$0	\$0	\$0	\$0	\$0	\$0
Q540200	Parish Creek Dredging	\$2,344,000	\$2,394,000	(\$50,000)	\$0	\$0	\$0	\$0	\$0
Q542900	SAV Monitoring	\$653,000	\$353,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Q544700	Rockhold Crk Fed Chanl Dredg	\$1,086,000	\$1,721,000	(\$635,000)	\$0	\$0	\$0	\$0	\$0
Q547000	Brady and Old Glory Coves Drdg	\$386,000	\$386,000	\$0	\$0	\$0	\$0	\$0	\$0
Q548200	Duvall Creek Dredging	\$2,284,000	\$1,480,000	\$256,000	\$156,000	\$392,000	\$0	\$0	\$0
Q549100	SAV Mitig & UpInd Ret	\$420,000	\$370,000	\$50,000	\$0	\$0	\$0	\$0	\$0
Q551300	Severn River HW Dredging	\$1,520,000	\$0	\$1,520,000	\$0	\$0	\$0	\$0	\$0
Q551400	Saltworks Creek Dredging	\$362,000	\$0	\$362,000	\$0	\$0	\$0	\$0	\$0
Total D	redging	\$28,411,556	\$19,871,056	\$1,992,500	\$1,356,000	\$1,592,000	\$1,200,000	\$1,200,000	\$1,200,000

Project Class Summary - Funding Detail									
Project Title	Total	Prior	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	
Project Class Dredging									
Bonds									
General County Bonds	\$14,495,743	\$7,887,243	\$1,060,500	\$1,156,000	\$1,392,000	\$1,000,000	\$1,000,000	\$1,000,000	
Bonds	\$14,495,743	\$7,887,243	\$1,060,500	\$1,156,000	\$1,392,000	\$1,000,000	\$1,000,000	\$1,000,000	
PayGo									
General Fund PayGo	\$2,469,723	\$1,009,723	\$460,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
PayGo	\$2,469,723	\$1,009,723	\$460,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
Grants & Aid									
Other Fed Grants	\$1,269,000	\$1,269,000	\$0	\$0	\$0	\$0	\$0	\$0	
MDE Erosion & Water Qlty	\$593,000	\$379,000	\$214,000	\$0	\$0	\$0	\$0	\$0	
MD Waterway Improvement	\$9,449,090	\$9,191,090	\$258,000	\$0	\$0	\$0	\$0	\$0	
Other State Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Grants & Aid	\$11,311,090	\$10,839,090	\$472,000	\$0	\$0	\$0	\$0	\$0	
Other									
Other Funding Sources	\$135,000	\$135,000	\$0	\$0	\$0	\$0	\$0	\$0	
Other	\$135,000	\$135,000	\$0	\$0	\$0	\$0	\$0	\$0	
Dredging	\$28,411,556	\$19,871,056	\$1,992,500	\$1,356,000	\$1,592,000	\$1,200,000	\$1,200,000	\$1,200,000	

Capital Budget and Program

D346400 Chg Agnst Dredging Closed Proj

Class: Dredging

FY2013 C

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	5 1		Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$79,146	Other	\$75,646	\$79,146	(\$3,500)	\$0	\$0	\$0	\$0	\$0	
\$79,146	Total	\$75,646	\$79,146	(\$3,500)	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$3,500)	\$0	(\$3,500)	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Capital Budget and Program

D346400 Chg Agnst Dredging Closed Proj Class: Dredging FY2013 Council Approved

Project Status

\$79,146

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

\$0

\$0

\$0

\$0

\$0

\$0

\$0

\$0

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Total

More (Less) Than Prior Year Program:

<u>Initial</u>	Total Project Cost Estimate	Financial Activity					<u> </u>	Planning Advisory Board Recommendation				
FY 19	987 \$51,000			Expended	Encumbered	Total		The PAB Recommendation is identical to the County				
		April 1, 2011		\$65,421	\$0	\$65,42	21 Exe	Executive's Proposal.				
		April 1, 2012 \$65,			\$0	\$65,42	21					
Prior Year	Prior Year Prior		Prior	or Budget			Capit	Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY	2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$79,146	General County Bonds	\$65,646	\$79,146	(\$1	3,500)	\$0	\$0	\$0	\$0	\$0		
	General Fund PayGo	\$10,000	\$0	\$1	0,000	\$0	\$0	\$0	\$0	\$0		

(\$3,500)

(\$3,500)

\$75,646

(\$3,500)

\$79,146

\$0

\$0

Multi-Yr

Capital Budget and Program

Q463600 Waterway Improv Proj Pln

Class: Dredging

FY2013

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	Phase		Prior	3		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$829,267	Plans and Engineering	\$775,267	\$829,267	(\$54,000)	\$0	\$0	\$0	\$0	\$0		
\$829,267	Total	\$775,267	\$829,267	(\$54,000)	\$0	\$0	\$0	\$0	\$0		
More	(Less) Than Prior Year Program:	(\$54,000)	\$0	(\$54,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr	

Capital Budget and Program

Q463600 Waterway Improv Proj Pln Class: Dredging FY2013 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Feasibility Studies, Schematic Designs and Permit Acquisitions.
- 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	Financial Activity	Planning Advisory Board Recommendation

FY 1997	\$600,000		Expended	Encumbered	Total
		April 1, 2011	\$465,144	\$71,921	\$537,065
		April 1, 2012	\$427,950	\$265,513	\$693,462

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year		Prior		Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$705,110	General County Bonds	\$401,110	\$705,110	(\$304,000)	\$0	\$0	\$0	\$0	\$0	
\$77,493	General Fund PayGo	\$327,493	\$77,493	\$250,000	\$0	\$0	\$0	\$0	\$0	
\$46,664	MD Waterway Improvement	\$46,664	\$46,664	\$0	\$0	\$0	\$0	\$0	\$0	
\$829,267	Total	\$775,267	\$829,267	(\$54,000)	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$54,000)	\$0	(\$54,000)	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Capital Budget and Program

Q475000 Waterway Dredge Placement

Class: Dredging

FY2013 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.

MAGOTHY Ulimsteads Point Ica

Benefit

Provides capacity for dredging projects.

Amendment History

County Council adjusts FY2001 request and FY2002 program via amendments #2 and #3 to Bill #28-00. Prior approval has been adjusted to show the closing of jobs on this project.

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	Approval FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$281,763	Plans and Engineering	\$281,763	\$281,763	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$18,499	Overhead	\$18,499	\$18,499	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$301,262	Total	\$301,262	\$301,262	\$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

Q475000 Waterway Dredge Placement Class: Dredging FY2013 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: 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	Proi	iect	Cost	Estimate
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FY 1998 \$1,296,000

Expended Encumbered Total \$1,104 \$94,815 \$95,919

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

 April 1, 2011
 \$1,104
 \$94,815
 \$95,919

 April 1, 2012
 \$47,137
 \$51,509
 \$98,646

Financial Activity

Prior Year				Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$301,262	General County Bonds	\$301,262	\$301,262	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Other State Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$301,262	Total	\$301,262	\$301,262	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Capital Budget and Program

Q483000 Locust Cove Dredging

Class: Dredging

FY2013 Council Approved

Description

This project will provide recreational boating access to the citizens of Locust Cove. The estimated quantity of dredge material is 2150 cubic yards.

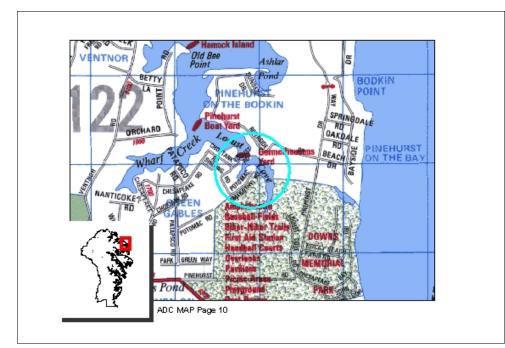
No retrofits are included.

Benefit

Improved boating conditions and water quality.

Amendment History

County Council restored \$259,000 via amendment #79 to Bill 24-09.



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$155,000	Plans and Engineering	\$155,000	\$155,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,000	Land	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$208,000	Construction	\$208,000	\$208,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$17,000	Overhead	\$17,000	\$17,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$386,000	Total	\$386,000	\$386,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q483000 Locust Cove Dredging Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: Complete

2. Action Taken In Current Fiscal Year: None

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: None

<u>Initial </u>	Total Proje	ct Cost Estimate			Financial A	<u>Activity</u>		Planning Advisory Board Recom	<u>ımendation</u>
FY 19	FY 1999 \$532,000				Expended	Encumbered	Total	The PAB Recommendation is identical to	the County
			Ap	oril 1, 2011	, 2011 \$385,320 \$0 \$385,320		Executive's Proposal.		
			April 1, 2012		\$385,320	\$0	\$385,320		
Prior Year Project Total	Funding		Project Total	Prior Approval		dget 2013	FY2014	Capital Program (\$000) FY2015 FY2016 FY2017 FY2018	Beyond 6 Years

Prior Year			Prior	Budget		Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$240,000	General County Bonds	\$240,000	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$146,000	MD Waterway Improvement	\$146,000	\$146,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$386,000	Total	\$386,000	\$386,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q498000 Broadwater Creek Dredging

Class: Dredging

FY2013 Council Approved

Description

This Project is for the Design and Dredging of Broadwater Creek The estimated quantity of dredge material is approximately 19,000 cubic yards.

No retrofits are included.

Benefit

This project will provide recreational boating access to the citizens of the Broadwater Creek area

Amendment History

Prior approval was decreased by \$60,000 by Council Bill #104-01. County Council removed \$259,000 via amendment #80 to Bill 24-09.



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$161,000	Plans and Engineering	\$161,000	\$161,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,706,000	Construction	\$1,706,000	\$1,706,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$108,000	Overhead	\$108,000	\$108,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$34,000	Other	\$34,000	\$34,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,014,000	Total	\$2,014,000	\$2,014,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q498000 Broadwater Creek Dredging Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: Complete

2. Action Taken In Current Fiscal Year: None

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: None

Initial	Total	Proi	ect	Cost	Estimate
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FY 2000 \$2,204,000

April 1, 2011 April 1, 2012

Financial Activity

Expended Encumbered Total \$2,013,936 \$0 \$2,013,936

\$0

\$2,013,936

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year			Prior	Budget		Capit	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$1,123,000	General County Bonds	\$1,123,000	\$1,123,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$891,000	MD Waterway Improvement	\$891,000	\$891,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,014,000	Total	\$2,014,000	\$2,014,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$2,013,936

Capital Budget and Program

Q500000 DMP Site Management

Class: Dredging

FY2013

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.

This project will require funding beyond the program.

Location

Countywide

Benefit

Provides capacity for dredging projects.

Amendment History

Prior approval has been adjusted to show the closing of jobs on this project.

Prior Year				Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$73,000	Plans and Engineering	\$66,000	\$0	\$11,000	\$11	\$11	\$11	\$11	\$11	
\$17,000	Land	\$18,000	\$12,000	\$1,000	\$1	\$1	\$1	\$1	\$1	
\$999,469	Construction	\$1,078,140	\$310,140	\$128,000	\$128	\$128	\$128	\$128	\$128	
\$79,116	Overhead	\$85,242	\$25,242	\$10,000	\$10	\$10	\$10	\$10	\$10	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,168,585	Total	\$1,247,381	\$347,381	\$150,000	\$150	\$150	\$150	\$150	\$150	
More	(Less) Than Prior Year Program:	\$78,796	(\$71,204)	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

Capital Budget and Program

Q500000 DMP Site Management Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: DMP Site Management

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 FY18 Funding

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial 1	Total	Project	Cost	Estimate
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Financial Activity

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County

Executive's Proposal.

FY 2000	\$600,000		Expended	Encumbered	Total
		April 1, 2011	\$144,130	\$74,948	\$219,077
		April 1, 2012	\$124,752	\$106,239	\$230,991

Prior Year			Prior	Budget		Capi	tal Program ((\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$1,119,159	General Fund PayGo	\$1,197,955	\$297,955	\$150,000	\$150	\$150	\$150	\$150	\$150	
\$49,426	MD Waterway Improvement	\$49,426	\$49,426	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,168,585	Total	\$1,247,381	\$347,381	\$150,000	\$150	\$150	\$150	\$150	\$150	
Mor	e (Less) Than Prior Year Program:	\$78,796	(\$71,204)	\$0	\$0	\$0	\$0	\$0	\$150	Multi-Yr

Capital Budget and Program

Q509400 Cypress Creek Retrofit

Class: Dredging

FY2013 Council Approved

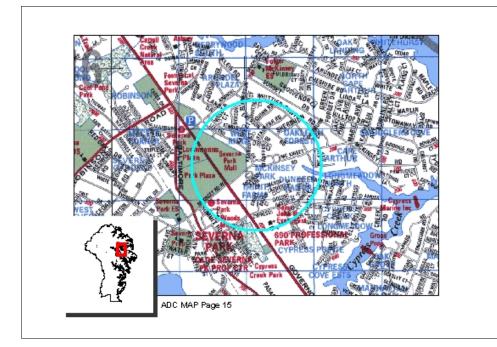
Description

This project consists of stabilization and restoration of 3,000-feet of stream channel in an upstream tributary of Cypress Creek required to be completed by the Cypress Creek dredging permit (Q482900).

Benefit

Water quality improvement and regulatory compliance.

Amendment History



Prior Year			Prior Budget			Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$508,000	Plans and Engineering	\$508,000	\$508,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$30,000	Land	\$30,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,736,000	Construction	\$2,736,000	\$2,736,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$164,000	Overhead	\$164,000	\$164,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,438,000	Total	\$3,438,000	\$3,438,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

Q509400 **Cypress Creek Retrofit Class: Dredging** FY2013 **Council Approved**

Project Status

1. Curent Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Initiated Construction

3. Action Required To Complete This Project: Complete Construction and Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

FY 2001

Initial Total Project Cost Estimate

Financial Activity \$1,051,000

Expended **Encumbered** Total \$1,088,974 \$140,529 \$1,229,503

April 1, 2011 April 1, 2012 \$1,106,453 \$1,927,889 \$3,034,342

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year			Prior Budget			Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$2,409,000	General County Bonds	\$2,195,000	\$2,409,000	(\$214,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$650,000	Other Fed Grants	\$650,000	\$650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$379,000	MDE Erosion & Water Qlty	\$593,000	\$379,000	\$214,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,438,000	Total	\$3,438,000	\$3,438,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

Q509600 Carrs Creek Dredging

Class: Dredging

FY2013 Council Approved

Description

This project consists of project formulation , preliminary engineering studies and dredging of Carrs Creek .

Sanday Point Sanday Point Sanday Point Sanday Point Sanday Point Sanday Point DEALE DE

Benefit

Improved boating conditions and water quality.

Amendment History

County Council removed \$102,725 of prior approved PayGo funding and replaced with bond funding via AMD #49 to Bill 28-10. County Council restored \$259k of prior approved paygo and deleted FY12 bonds via AMD #45 to Bill 27-11.

Prior Year	Phase		Prior Approval	Budget		Beyond				
Project Total		Project Total		FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$218,000	Plans and Engineering	\$218,000	\$218,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$845,000	Construction	\$845,000	\$845,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$68,000	Overhead	\$68,000	\$68,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,136,000	Total	\$1,136,000	\$1,136,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q509600 Carrs Creek Dredging Class: Dredging FY2013 Council Approved

Project Status

1. Curent Status Of This Project: Complete

2. Action Taken In Current Fiscal Year: None

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: None

FY 2001 \$50,000 Expended Encumbered Total April 1, 2011 \$1,134,741 \$0 \$1,134,741 April 1, 2012 \$1,134,741 \$0 \$1,134,741

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$195,725	General County Bonds	\$195,725	\$195,725	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$441,275	General Fund PayGo	\$441,275	\$441,275	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$499,000	MD Waterway Improvement	\$499,000	\$499,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,136,000	Total	\$1,136,000	\$1,136,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Financial Activity

Capital Budget and Program

Q514100 Sloop, Eli&Long Coves Retrofits

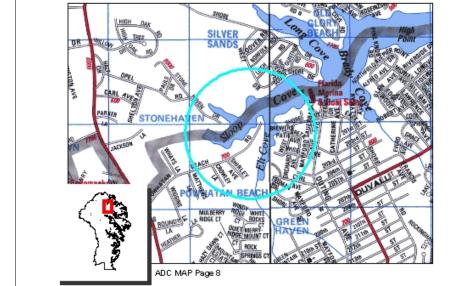
Class: Dredging

FY2013 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 qualiy 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	Phase		Prior Approval	Budget		Beyond				
Project Total		Project Total		FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$242,000	Plans and Engineering	\$495,000	\$242,000	\$253,000	\$0	\$0	\$0	\$0	\$0	\$0
\$22,000	Land	\$106,000	\$22,000	\$84,000	\$0	\$0	\$0	\$0	\$0	\$0
\$760,000	Construction	\$735,000	\$760,000	(\$25,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$51,000	Overhead	\$86,000	\$51,000	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,075,000	Total	\$1,422,000	\$1,075,000	\$347,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$347,000	\$0	\$347,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q514100 Sloop, Eli&Long Coves Retrofits Class: Dredging FY2013 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: Complete Design, Construction, and

Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Increased funding based on latest cost estimate and fiscal analysis.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate	
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Financial Activity

Planning Advisory Board Recommendation

FY 2002	\$1,099,000		Expended	Encumbered	Total
		April 1, 2011	\$394,687	\$56,207	\$450,894
		April 1, 2012	\$401,303	\$56,207	\$457,510

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$1,075,000	General County Bonds	\$1,422,000	\$1,075,000	\$347,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	General Fund PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	MDE Erosion & Water Qlty	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,075,000	Total	\$1,422,000	\$1,075,000	\$347,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$347,000	\$0	\$347,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q514600 Waterway Improvement Program

Class: Dredging

FY2013 Coun

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			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$4,000,000	Other	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
\$4,000,000	Total	\$5,000,000	\$0	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More	(Less) Than Prior Year Program:	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

Capital Budget and Program

Q514600 Waterway Improvement Program Class: Dredging FY2013 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 FY18 Funding

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

<u>Initial</u>	Total Project Cost Estimate	<u>Financial Activity</u>				<u> </u>	Planning Advisory Board Recommendation				
FY 2002 \$8,755,000				Expended	Encumbered	Total				s identical to t	he County
		Ap	oril 1, 2011	\$0	\$0)	\$0 Ex	ecutive's Prop	oosal.		
		Ap	oril 1, 2012	\$0	\$0)	\$0				
Prior Year Project Total	Funding	Project Total	Prior Approval		idget '2013	FY2014	Capi FY2015	tal Program FY2016	(\$000) FY2017	FY2018	Beyond 6 Years
\$4,000,000	General County Bonds	\$5,000,000	\$0		\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
\$4,000,000	Total	\$5,000,000	\$0		\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More	e (Less) Than Prior Year Program:	\$1,000,000	\$0		\$0	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

Capital Budget and Program

Q517300 Town Point DMP Site Upgrade

Class: Dredging

FY2013 Council Approved

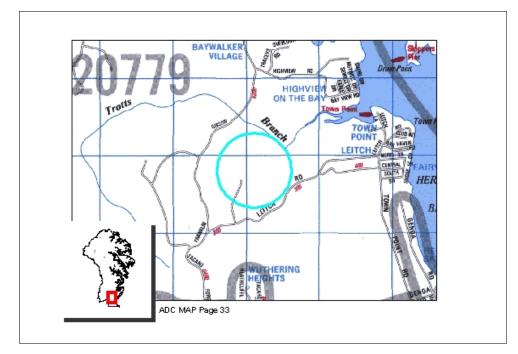
Description

This project consist of design and construction of upgrading the Town Point dredge material placement site and dredging of the channel to permit access to the site for off-loading by barge. This upgrade is necessary to ensure there is dredge disposal capacity for dredging projects in the South County area.

Benefit

Provides capacity for dredging projects.

Amendment History



Prior Year	Phase		Prior Approval	rior Budget		Capital Program (\$000)					
Project Total		Project Total		FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$548,000	Plans and Engineering	\$548,000	\$548,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,945,000	Construction	\$1,945,000	\$1,945,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$128,000	Overhead	\$128,000	\$128,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,621,000	Total	\$2,621,000	\$2,621,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

Q517300 Town Point DMP Site Upgrade Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: DMP Closure Design

3. Action Required To Complete This Project: DMP Closure Construction and

Performance

Change from Prior Year

1. Change In Name Or Description: None

2. Change In Total Project Cost: None

3. Change In Scope: None

4. Change In Timing: None

Estimated Operating Budget Impact: None

Initial	Total	Proi	ect Cos	t Estimate
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Financial Activity

Planning Advisory Board Recommendation

FY 2003	\$1,035,000		Expended	Encumbered	Total	The PAB Recommendation is identical to the County
		April 1, 2011	\$1,939,423	\$54,882	\$1,994,305	Executive's Proposal.
		April 1, 2012	\$2,162,042	\$238,208	\$2,400,251	

Prior Year				Prior Budget				Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years		
\$310,000	General County Bonds	\$341,000	\$310,000	\$31,000	\$0	\$0	\$0	\$0	\$0	\$0		
\$2,311,000	MD Waterway Improvement	\$2,280,000	\$2,311,000	(\$31,000)	\$0	\$0	\$0	\$0	\$0	\$0		
\$2,621,000	Total	\$2,621,000	\$2,621,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		

Capital Budget and Program

Q517600 Whitehall Creek Dredging

Class: Dredging

FY2013 Council Approved

Description

Dredging 2,500 cubic yards of material from the headwaters of Whitehall Creek and associated stream restoration.

County Council added conditional language via amendment #51 to Bill 35-06.

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Benefit

Improved boating conditions.

Amendment History

County Council added conditional language via amendment #51 to Bill 35-06.

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$214,000	Plans and Engineering	\$214,000	\$214,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$671,000	Construction	\$671,000	\$671,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$45,000	Overhead	\$45,000	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$940,000	Total	\$940,000	\$940,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Council Approved Q517600 **Whitehall Creek Dredging Class: Dredging** FY2013

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current FY: Completed Design of Stream Restoration
- 3. Action Required To Complete This Project: Construction and Performance of Stream Restoration

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	Financial Activity	Planning Advisory Board Recommendation
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FY 2003	\$397,000		Expended	Encumbered	Total	
		April 1, 2011	\$426,080	\$46,755	\$472,835	
		April 1, 2012	\$426,080	\$46,755	\$472.835	

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$186,000	General County Bonds	\$186,000	\$186,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$619,000	Other Fed Grants	\$619,000	\$619,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	MD Waterway Improvement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$135,000	Other Funding Sources	\$135,000	\$135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$940,000	Total	\$940,000	\$940,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q540200 Parish Creek Dredging

Class: Dredging

FY2013 Council Approved

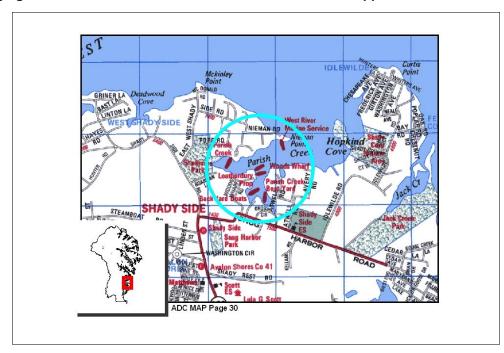
Description

This project is to dredge Parish Creek to restore recreational boating to the community. This project is being coordinated with the dredging of the federal channel within Parish Creek. Project includes design and permitting of work at DMP site to prepare for Parish Creek dredge spoil.

Benefit

To restore recreational boating access to the community.

Amendment History



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$353,000	Plans and Engineering	\$231,000	\$353,000	(\$122,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$0	\$5,000	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,885,000	Construction	\$1,995,000	\$1,885,000	\$110,000	\$0	\$0	\$0	\$0	\$0	\$0
\$151,000	Overhead	\$118,000	\$151,000	(\$33,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,394,000	Total	\$2,344,000	\$2,394,000	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$50,000)	\$0	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q540200 Parish Creek Dredging Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Completed 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: Reduce funding based on actual costs

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

FY 2010

\$3,912,000

Initial Total Project Cost Estimate

 Expended
 Encumbered
 Total

 April 1, 2011
 \$2,191,317
 \$159,667
 \$2,350,984

 April 1, 2012
 \$2,315,441
 \$21,151
 \$2,336,591

Financial Activity

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$304,000	General County Bonds	\$273,000	\$304,000	(\$31,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,090,000	MD Waterway Improvement	\$2,071,000	\$2,090,000	(\$19,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,394,000	Total	\$2,344,000	\$2,394,000	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$50,000)	\$0	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q542900 SAV Monitoring

Class: Dredging

FY2013

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.

This Project is partially funded by Department of Natural Resources Waterway Improvement Program Grants.

This project will require funding beyond the program.

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. County Council removed \$50k in each program year via amendment #62 to Bill 24-09.

Prior Year	Phase		Prior	Budget	Capital Program (\$000)					Beyond
Project Total		Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$559,000	Plans and Engineering	\$604,000	\$334,000	\$45,000	\$45	\$45	\$45	\$45	\$45	\$0
\$44,000	Overhead	\$49,000	\$19,000	\$5,000	\$5	\$5	\$5	\$5	\$5	\$0
\$603,000	Total	\$653,000	\$353,000	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
More	(Less) Than Prior Year Program:	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Capital Budget and Program

Q542900 SAV Monitoring Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: SAV Monitoring

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 FY18 Funding

3. Change in Scope: None

4. Change in Timing: None

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

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Initial To	tal Dra	inct C	act Ectin	2010		
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FY 2008	\$100,000		Expended	Encumbered	Total
		April 1, 2011	\$227,277	\$44,739	\$272,016
		April 1, 2012	\$266,847	\$31,127	\$297,974

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

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Prior Year				Budget		Capital Program (\$000)				Beyond
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$0	General County Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$443,000	General Fund PayGo	\$493,000	\$193,000	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
\$160,000	MD Waterway Improvement	\$160,000	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$603,000	Total	\$653,000	\$353,000	\$50,000	\$50	\$50	\$50	\$50	\$50	\$0
More (Less) Than Prior Year Program: \$50,0		\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$0

Financial Activity

Capital Budget and Program

Q544700 Rockhold Crk Fed Chanl Dredg

Class: Dredging

FY2013 Council Approved

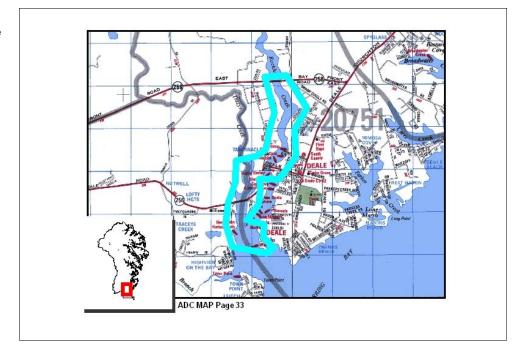
Description

This project is to dredge Rockhold Creek to restore recreational and commercial boating to the community. This project is to be coordinated with the dredging of federal channel within Rockhold Creek by the Federal Government and will provide the dredge material placement site for the dredge spoil.

Benefit

Restore recreational and boating access to the community.

Amendment History



Prior Year		Due is st Total		Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$136,000	Plans and Engineering	\$96,000	\$136,000	(\$40,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,000	Land	\$0	\$5,000	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,328,000	Construction	\$786,000	\$1,328,000	(\$542,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$102,000	Overhead	\$54,000	\$102,000	(\$48,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$150,000	Other	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,721,000	Total	\$1,086,000	\$1,721,000	(\$635,000)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$635,000)	\$0	(\$635,000)	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

Rockhold Crk Fed Chanl Dredg Class: Dredging FY2013 **Council Approved** Q544700

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Completed 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 funding based on actual costs.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

Financial Activity FY 2009 \$1,145,000

Expended **Encumbered** Total \$670,909 \$395,666 \$1,066,575

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

April 1, 2011 April 1, 2012 \$1,018,199 \$7,706 \$1,025,905

Prior Year	Funding		Prior				Capit	Beyond		
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$122,000	General County Bonds	\$95,000	\$122,000	(\$27,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	General Fund PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Other Fed Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,599,000	MD Waterway Improvement	\$991,000	\$1,599,000	(\$608,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,721,000	Total	\$1,086,000	\$1,721,000	(\$635,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$635,000)	\$0	(\$635,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q547000 Brady and Old Glory Coves Drdg

Class: Dredging

FY2013 Council Approved

Description

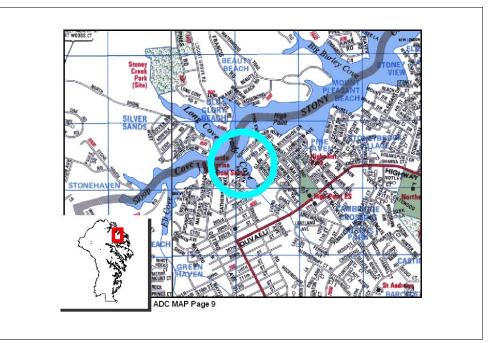
This project consists of design and construction of the dredging of Brady Cove. Approximately 2,360 cubic yards of material is anticipated to be dredged.

Benefit

Restoration of recreational and boating access to the community.

Amendment History

County Council removed \$568,000 via amendment #52 to Bill 24-09. County Council added \$568,000 via amendment #92 to Bill 24-09.



Prior Year			Prior				Beyond			
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$196,000	Plans and Engineering	\$196,000	\$196,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$22,000	Land	\$22,000	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$141,000	Construction	\$141,000	\$141,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$27,000	Overhead	\$27,000	\$27,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$386,000	Total	\$386,000	\$386,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q547000 Brady and Old Glory Coves Drdg Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: Complete

2. Action Taken In Current Fiscal Year: None

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: None

Initial '	Total	Projec	t Cost	Estimate
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FY 2010 \$568,000 Exp April 1, 2011 \$3

Expended Encumbered Total

Financial Activity

\$385,578 \$0 \$385,578 \$384,769 \$0 \$384,769

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year	Eunding		Prior	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$258,000	General County Bonds	\$203,000	\$258,000	(\$55,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$128,000	MD Waterway Improvement	\$183,000	\$128,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$386,000	Total	\$386,000	\$386,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

April 1, 2012

Capital Budget and Program

Q548200 Duvall Creek Dredging

Class: Dredging

FY2013 Council Approved

Description

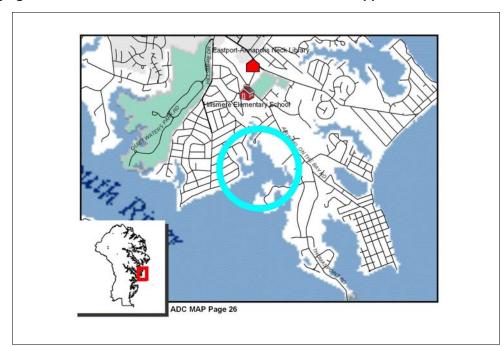
This project is to dredge the Duvall Creek Channel and the headwaters of Kitty Creek to restore recreational boating to the community. One retrofit, phragmites eradication and revegetation, and tidal marsh area restoration are included.

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 Year	Phase		Prior	g		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
\$200,000	Plans and Engineering	\$381,000	\$200,000	\$181,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$30,000	Land	\$70,000	\$30,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,153,000	Construction	\$1,683,000	\$1,153,000	\$18,000	\$146	\$366	\$0	\$0	\$0	\$0	
\$97,000	Overhead	\$150,000	\$97,000	\$17,000	\$10	\$26	\$0	\$0	\$0	\$0	
\$1,480,000	Total	\$2,284,000	\$1,480,000	\$256,000	\$156	\$392	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$804,000	\$0	\$256,000	\$156	\$392	\$0	\$0	\$0	\$0	

Capital Budget and Program

Q548200 Duvall Creek Dredging

FY2013

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: Complete Construction and Performance

Change from Prior Year

- 1. Change in Name or Description: Added reference to retrofit, phragmites eradication and revegetation, and tidal marsh area restoration
- 2. Change in Total Project Cost: Added funding for increased scope
- 3. Change in Scope: Added retrofit, phragmites eradication and revegetation, and tidal marsh area restoration
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

<u>Initial</u>	Total Project Cost Estimate	<u>Financial Activity</u>					Planning Advisory Board Recommendation					
FY 2	012 \$1,480,000			Expended	Encumbered	Total	PAI	B Recommen	dation does i	not fully fund	this project.	
		Ap	oril 1, 2011	\$0	\$0	\$	0					
		A	pril 1, 2012	\$681,816	\$68,317	\$750,133	3					
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2013	FY2014	Capit	al Program (FY2016	(\$000) FY2017	FY2018	Beyond 6 Years	
\$209,000	General County Bonds	\$1,013,000	\$209,000	\$25	6,000	\$156	\$392	\$0	\$0	\$0	\$0	
\$1,271,000	MD Waterway Improvement	\$1,271,000	\$1,271,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,480,000	Total	\$2,284,000	\$1,480,000	\$25	6,000	\$156	\$392	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$804,000	\$0	\$25	6,000	\$156	\$392	\$0	\$0	\$0	\$0	

Class: Dredging

Capital Budget and Program

Q549100 SAV Mitig & UpInd Ret

Class: Dredging

FY2013 Cour

Council Approved

Description

This Project provides for the design, right of way acquisition and construction of upland retrofits to mitigate the impacts of dredging Brady Cove, Old Glory Cove, and Pooles Gut on Submerged Aquatic Vegetation (SAV).

Location

Countywide

Benefit

Environmental Regulation

Amendment History

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
\$286,000	Plans and Engineering	\$112,000	\$286,000	(\$174,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$60,000	Land	\$30,000	\$60,000	(\$30,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$506,000	Construction	\$251,000	\$0	\$251,000	\$0	\$0	\$0	\$0	\$0	\$0
\$60,000	Overhead	\$27,000	\$24,000	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0
\$912,000	Total	\$420,000	\$370,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$492,000)	\$0	(\$492,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Q549100 SAV Mitig & UpInd Ret

Council Approved

Project Status

1. Current status of this Project: Active

2. Action taken in current Fiscal Year: Initiated Design

3. Action required to complete this Project: Complete Design, Construction and

Performance

Change from Prior Year

1. Change in Name or Description: Deleted reference to Broadwater Creek and Main Creek

FY2013

- 2. Change in Total Project Cost: Reduced programmed funding based on reduced scope
- 3. Change in Scope: Deleted retrofit requirements associated with Broadwater Creek and Main Creek
- 4. Change in Timing: None

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

Initial Total Project Cost Estimate				<u>Financial</u>	<u>Activity</u>		<u> </u>	Planning A	dvisory Bo	<u>ard Recomr</u>	<u>nendation</u>
FY 2	912,000			Expended	Encumbered	Total	PA	B Recommer	ndation funds	this project.	
		Ар	ril 1, 2011	\$0	\$0)	\$0				
		Ap	oril 1, 2012	\$0	\$0		\$0				
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2013	FY2014	Capi FY2015	tal Program FY2016	(\$000) FY2017	FY2018	Beyond 6 Years
\$912,000	General County Bonds	\$420,000	\$370,000	\$5	0,000	\$0	\$0	\$0	\$0	\$0	\$0
\$912,000	Total	\$420,000	\$370,000	\$5	0,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$492,000)	\$0	(\$49	2,000)	\$0	\$0	\$0	\$0	\$0	\$0

Class: Dredging

Capital Budget and Program

Q551300 Severn River HW Dredging

Class: Dredging

FY2013 Council Approved

Description

This project is to dredge the Severn River Headwaters Channel to restore recreational boating to the community and includes the dredging of approximately 14,000 cubic yards of material.

ENVIRONMENT OF STATES OF S

Benefit

Restore recreational boating access to the community.

Amendment History

Prior Year	Phase		Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years	
	Plans and Engineering	\$121,000	\$0	\$121,000	\$0	\$0	\$0	\$0	\$0	\$0	
	Land	\$30,000	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	
	Construction	\$1,270,000	\$0	\$1,270,000	\$0	\$0	\$0	\$0	\$0	\$0	
	Overhead	\$99,000	\$0	\$99,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Total	\$1,520,000	\$0	\$1,520,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$1,520,000	\$0	\$1,520,000	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

Q551300 Severn River HW Dredging Class: Dredging FY2013 Council Approved

Project Status

1. Current Status Of This Project: New Project

2. Action Taken In Current Fiscal Year: New Project

3. Action Required To Complete This Project: New Project

Change from Prior Year

1. Change in Name or Description: New Project

2. Change in Total Project Cost: New Project

3. Change in Scope: New Project

4. Change in Timing: New Project

Estimated Operating Budget Impact: Indeterminate

<u>Initial</u>	Total Project Cost Estimate	<u>Financial Activity</u>						Planning Advisory Board Recommendation					
FY 0	\$0			Expended	Encumbered	Total				s identical to tl	he County		
		Ар	ril 1, 2011	\$0	\$0)	\$0 Exe	ecutive's Prop	osal.				
		Ap	oril 1, 2012	\$0	\$0		\$0						
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2013	FY2014	Capi FY2015	tal Program (FY2016	(\$000) FY2017	FY2018	Beyond 6 Years		
	General County Bonds	\$822,000	\$0	\$82	2,000	\$0	\$0	\$0	\$0	\$0	\$0		
	MD Waterway Improvement	\$698,000	\$0	\$69	8,000	\$0	\$0	\$0	\$0	\$0	\$0		
\$0	Total	\$1,520,000	\$0	\$1,52	0,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$1,520,000	\$0	\$1,52	0,000	\$0	\$0	\$0	\$0	\$0	\$0		

Capital Budget and Program

Q551400 Saltworks Creek Dredging

Class: Dredging

FY2013 Council Approved

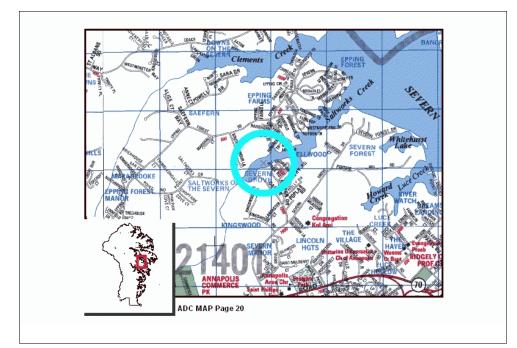
Description

This project is to dredge Saltworks Creek to restore recreational boating to the community. Construction includes dredging approximately 2,000 cubic yards of material from Saltworks Creek Channel.

Benefit

Restore recreational boating access to the community.

Amendment History



Prior Year	Phase		Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	6 Years
	Plans and Engineering	\$104,000	\$0	\$104,000	\$0	\$0	\$0	\$0	\$0	\$0
	Land	\$15,000	\$0	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$219,000	\$0	\$219,000	\$0	\$0	\$0	\$0	\$0	\$0
	Overhead	\$24,000	\$0	\$24,000	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$362,000	\$0	\$362,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$362,000	\$0	\$362,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Council Approved

Q551400 Saltworks Creek Dredging Class: Dredging

Project Status

1. Current Status Of This Project: New Project

2. Action Taken In Current Fiscal Year: New Project

3. Action Required To Complete This Project: New Project

Change from Prior Year

1. Change in Name or Description: New Project

FY2013

2. Change in Total Project Cost: New Project

3. Change in Scope: New Project

4. Change in Timing: New Project

Estimated Operating Budget Impact: Indeterminate

<u>Initial</u>	Total Project Cost Estimate	Financial Activity					<u> </u>	Planning Advisory Board Recommendation				
FY 0 \$0				Expended	Encumbered	Total		The PAB Recommendation is identical to the County				
		April 1, 2011		\$0	\$0		\$0 Exe	Executive's Proposal.				
		April 1, 2012		\$0	\$0		\$0					
Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2013		FY2014	Capital Program (\$000) 72014 FY2015 FY2016 FY2017 FY2018			FY2018	Beyond 6 Years	
	General County Bonds	\$199,000	\$0	\$19	9,000	\$0	\$0	\$0	\$0	\$0	\$0	
	MD Waterway Improvement	\$163,000	\$0	\$16	3,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Total	\$362,000	\$0	\$36	2,000	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$362,000	\$0	\$36	2,000	\$0	\$0	\$0	\$0	\$0	\$0	