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Approved Capital Budget and Program



Laura Neuman County Executive

Project Class Summary - Project Listing								Coun	cil Approved
Project	Project Title	Total	Prior	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
Project	Class Wastewater								
S769700	Mayo WRF Expans	\$50,472,000	\$31,088,000	\$19,384,000	\$0	\$0	\$0	\$0	\$0
S776700	Wastewater Strategic Plan	\$4,250,000	\$3,350,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000
S777200	Central Sanitation Facility	\$22,256,000	\$23,710,000	(\$1,454,000)	\$0	\$0	\$0	\$0	\$0
S791800	Upgr/Retrofit SPS	\$56,497,474	\$27,847,474	\$4,775,000	\$4,775,000	\$4,775,000	\$4,775,000	\$4,775,000	\$4,775,000
S792900	Cayuga Farms PS & FM	\$13,072,000	\$15,901,000	(\$2,829,000)	\$0	\$0	\$0	\$0	\$0
S798100	Wastewater Scada Upg	\$4,330,000	\$4,130,000	\$200,000	\$0	\$0	\$0	\$0	\$0
S799200	Mayo Collection Sys Upgrade	\$10,435,393	\$5,722,393	\$2,213,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
S800100	Riva Road Force Main	\$3,165,000	\$3,309,000	(\$144,000)	\$0	\$0	\$0	\$0	\$0
S800600	Dewatering Facilities	\$46,433,000	\$20,744,000	\$25,689,000	\$0	\$0	\$0	\$0	\$0
S802200	Cox Creek WRF ENR	\$140,863,000	3142,086,000	(\$1,223,000)	\$0	\$0	\$0	\$0	\$0
S802300	WRF Infrastr Up/Retro	\$10,897,624	\$4,897,624	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
S802500	Grease/Grit Facility	\$6,323,000	\$392,000	\$3,761,000	\$2,170,000	\$0	\$0	\$0	\$0
S802700	WRF Effluent Wells	\$252,000	\$302,000	(\$50,000)	\$0	\$0	\$0	\$0	\$0
S802900	Annapolis WRF ENR	\$19,974,945	\$19,454,945	\$520,000	\$0	\$0	\$0	\$0	\$0
S803100	Broadneck WRF ENR	\$25,775,000	\$24,173,000	\$1,602,000	\$0	\$0	\$0	\$0	\$0
S803200	Mayo WRF ENR	\$9,000	\$3,672,000	(\$3,663,000)	\$0	\$0	\$0	\$0	\$0
S803700	Broadwater WRF ENR	\$15,791,950	\$14,193,950	\$1,598,000	\$0	\$0	\$0	\$0	\$0
S804000	Sylvan Shores PS Upg	\$4,149,000	\$4,556,000	(\$407,000)	\$0	\$0	\$0	\$0	\$0
S804200	Riva Woods PS Upg	\$1,199,500	\$1,233,500	(\$34,000)	\$0	\$0	\$0	\$0	\$0
S804500	Pasadena ES Sewer	\$1,729,000	\$2,805,000	(\$1,076,000)	\$0	\$0	\$0	\$0	\$0
S804600	WW System Security	\$3,089,000	\$2,160,000	\$0	\$929,000	\$0	\$0	\$0	\$0
S804700	Mill Creek SPS Upg	\$9,377,000	\$9,077,000	\$300,000	\$0	\$0	\$0	\$0	\$0
S804900	Parole SPS Upgrade	\$4,827,000	\$4,727,000	\$100,000	\$0	\$0	\$0	\$0	\$0
S805000	WRF Effluent Reuse	\$42,000	\$286,000	(\$244,000)	\$0	\$0	\$0	\$0	\$0
S805400	Marley SPS Upgrade	\$4,229,000	\$5,129,000	(\$900,000)	\$0	\$0	\$0	\$0	\$0
S806200	SPS Fac Gen Replace	\$41,249,000	\$17,855,000	\$3,844,000	\$3,910,000	\$3,910,000	\$3,910,000	\$3,910,000	\$3,910,000
S806700	Cinder Cove FM Rehab	\$8,367,000	\$7,025,000	\$1,342,000	\$0	\$0	\$0	\$0	\$0

Project	t Class Summary - Projec	t Listing						Coun	cil Approved
Project	Project Title	Total	Prior	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
S806900	Rolling Knolls ES Sewer Ext	\$3,117,000	\$845,000	\$2,272,000	\$0	\$0	\$0	\$0	\$0
S807000	Broadwater WRF Headworks	\$2,528,000	\$190,000	\$2,338,000	\$0	\$0	\$0	\$0	\$0
X738800	Sewer Main Repl/Recon	\$77,952,652	\$41,552,652	\$9,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000
X741200	WW Service Connections	\$11,939,096	\$4,939,096	(\$1,000,000)	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000
X800000	State Hwy Reloc-Sewer	\$1,920,063	\$920,063	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Z533200	Routine Sewer Extensions	\$3,689,429	\$1,689,429	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
S647500	Balto. County Sewer Agreement	\$21,604,800	\$21,604,800	\$0	\$0	\$0	\$0	\$0	\$0
S741300	Chg Against WW Clsd Projects	\$640,348	\$640,348	\$0	\$0	\$0	\$0	\$0	\$0
S783700	Marley-Jumpers Swr Rehab	\$10,235,000	\$10,235,000	\$0	\$0	\$0	\$0	\$0	\$0
S792700	Fac Abandonment WW2	\$1,197,602	\$1,197,602	\$0	\$0	\$0	\$0	\$0	\$0
S797800	Furnace Brn Swr Repl	\$754,000	\$754,000	\$0	\$0	\$0	\$0	\$0	\$0
S797900	Broadneck WRF Upgrd	\$12,386,000	\$12,386,000	\$0	\$0	\$0	\$0	\$0	\$0
S799000	Ridgeview SPS & FM	\$9,101,000	\$9,101,000	\$0	\$0	\$0	\$0	\$0	\$0
S800700	Regional Sludge Facility	\$984,500	\$984,500	\$0	\$0	\$0	\$0	\$0	\$0
S802000	Deale Road Sewer	\$2,074,000	\$2,074,000	\$0	\$0	\$0	\$0	\$0	\$0
S802800	Sewer Proj Mgmt	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
S803000	Maryland City WRF ENR	\$11,236,000	\$11,236,000	\$0	\$0	\$0	\$0	\$0	\$0
S803800	Sylvan Shores WW Collect Sys	\$3,852,000	\$3,852,000	\$0	\$0	\$0	\$0	\$0	\$0
S804100	Patuxent WRF ENR	\$13,900,000	\$13,900,000	\$0	\$0	\$0	\$0	\$0	\$0
S804300	Jennifer Road PS Upg	\$10,275,000	\$10,275,000	\$0	\$0	\$0	\$0	\$0	\$0
S804400	Balto City Sewer Agrmnt	\$1,235,000	\$1,235,000	\$0	\$0	\$0	\$0	\$0	\$0
S804800	Brushwood Sewer Ext	\$90,700	\$90,700	\$0	\$0	\$0	\$0	\$0	\$0
S805200	Rivieria Beach SPS Mods	\$5,998,000	\$5,998,000	\$0	\$0	\$0	\$0	\$0	\$0
S805300	Cinder Cove SPS Mods	\$12,925,000	\$12,925,000	\$0	\$0	\$0	\$0	\$0	\$0
S805600	Edgewater Beach Sewer	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
S805900	Odenton Town Cntr Sewr	\$12,740,000	\$12,740,000	\$0	\$0	\$0	\$0	\$0	\$0
S806000	Chesapeake Bch WWTP	\$2,166,000	\$2,166,000	\$0	\$0	\$0	\$0	\$0	\$0
S806100	Cox Creek WRF Non-ENR	\$25,998,000	\$25,998,000	\$0	\$0	\$0	\$0	\$0	\$0
S806300	Big Cypress SPS Retro	\$3,756,000	\$3,756,000	\$0	\$0	\$0	\$0	\$0	\$0

Project	Coun	cil Approved							
Project	Project Title	Total	Prior	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
S806500	Patuxent WRF Exp	\$62,844,000	\$62,844,000	\$0	\$0	\$0	\$0	\$0	\$0
S806600	Maryland City WRF Exp	\$47,752,600	\$47,752,600	\$0	\$0	\$0	\$0	\$0	\$0
S806800	Parkway Ind Park Sewer Rehab	\$438,000	\$438,000	\$0	\$0	\$0	\$0	\$0	\$0
X749000	Agreements W/Developers	\$3,250,253	\$3,250,253	\$0	\$0	\$0	\$0	\$0	\$0
X764200	WW Project Planning	\$4,298,173	\$4,298,173	\$0	\$0	\$0	\$0	\$0	\$0
Total Wastewater		\$893.933.101	3733.695.101	\$67.464.000	\$21.034.000	\$17.935.000	\$17.935.000	\$17.935.000	\$17.935.000

Project Class Summary - Fu	unding Detail						Coun	cil Approved
Project Project Title	Total	Prior	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
Project Class Wastewater								
Bonds								
Water Bonds	\$1,600,000	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0
WasteWater Bonds	\$621,715,759	\$534,561,859	\$55,685,900	\$6,688,000	\$6,195,000	\$6,195,000	\$6,195,000	\$6,195,000
Bonds	\$623,315,759	\$536,161,859	\$55,685,900	\$6,688,000	\$6,195,000	\$6,195,000	\$6,195,000	\$6,195,000
PayGo								
WasteWater PayGo	\$123,613,273	\$63,249,273	\$4,735,000	\$11,869,000	\$10,940,000	\$10,940,000	\$10,940,000	\$10,940,000
Water PayGo	\$4,343,821	\$843,821	(\$500,000)	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000
PayGo	\$127,957,094	\$64,093,094	\$4,235,000	\$12,669,000	\$11,740,000	\$11,740,000	\$11,740,000	\$11,740,000
Grants & Aid								
Other State Grants	\$130,960,995	\$126,812,895	\$4,148,100	\$0	\$0	\$0	\$0	\$0
Grants & Aid	\$130,960,995	\$126,812,895	\$4,148,100	\$0	\$0	\$0	\$0	\$0
Other								
Developer Contribution	\$3,250,253	\$3,250,253	\$0	\$0	\$0	\$0	\$0	\$0
Other Funding Sources	\$3,054,000	\$1,377,000	\$0	\$1,677,000	\$0	\$0	\$0	\$0
Project Reimbursement	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
Bond Premium	\$3,395,000	\$0	\$3,395,000	\$0	\$0	\$0	\$0	\$0
User Connections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Special Tax Districts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$11,699,253	\$6,627,253	\$3,395,000	\$1,677,000	\$0	\$0	\$0	\$0
Wastewater	\$893,933,101	\$733,695,101	\$67,464,000	\$21,034,000	\$17,935,000	\$17,935,000	\$17,935,000	\$17,935,000

Capital Budget and Program

S769700 Mayo WRF Expans

Class: Wastewater

FY2015 Council Approved

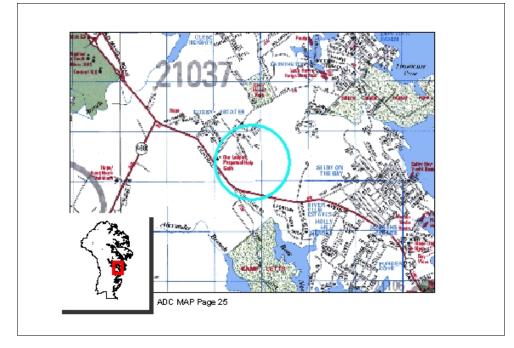
Description

This project is to design, acquire right of ways and construct a forcemain from the Mayo WRF site to the Annapolis WRF; construct upgrades to the Mayo Influent SPS and the Glebe Heights SPS; and a new forcemain from Glebe Heights SPS to the Mayo Influent SPS. When completed wastewater will be treated to ENR standards at the Annapolis WRF. The Mayo and Glebe Heights treatment processes will be abandoned.

Project scope is amended to allow rehabilitation of existing plant treatment components to continue reliable operation of plant until MDE permit issues are resolved and construction of new facility is complete.

Benefit

To upgrade the plant to increase operational efficiency and increase capacity to meet planned development demands.



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$2,418,000	Plans and Engineering	\$5,464,000	\$2,418,000	\$3,046,000	\$0	\$0	\$0	\$0	\$0	\$0
\$310,000	Land	\$1,114,000	\$310,000	\$804,000	\$0	\$0	\$0	\$0	\$0	\$0
\$26,894,000	Construction	\$41,633,000	\$26,894,000	\$14,739,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,466,000	Overhead	\$2,261,000	\$1,466,000	\$795,000	\$0	\$0	\$0	\$0	\$0	\$0
\$31,088,000	Total	\$50,472,000	\$31,088,000	\$19,384,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$19,384,000	\$0	\$19,384,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S769700 Mayo WRF Expans

Class: Wastewater

FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Concluded negotiations with MDE. completed construction of Phase I Upgrades. Initiated design of Mayo WRF modifications and forcemain to Annapolis WRF.
- 3. Action Required To Complete This Project: Complete design, right of way acquisition, construction and performance of Mayo and Glebe Heights modifications and forcemain to Annapolis WRF.

Change from Prior Year

- 1. Change In Name Or Description: Description modified to reflect MDE agreed upon approach for upgrade and expansion of the Mayo facility.
- 2. Change In Total Project Cost: Cost increase based on current estimate.
- 3. Change In Scope: Mayo and Glebe Heights septic tank effluent to be pumped to Annapolis for treatment at ENR levels.
- 4. Change In Timing: Construction must be completed by January 2017.

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

Initial Total Project Cost Estimate

FY 1994 \$2,581,000 Expended Encumbered Total April 1, 2013 \$11,051,743 \$5,645,183 \$16,696,927

Planning Advisory Board Recommendation

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

		Ар	ril 1, 2014	\$15,138,615	\$2,904,402	\$18,043,01	7
Prior Year Proiect Total	Fundina	Project Total	Prior Approval	Budg	1	EV2046	C
i roject rotai	i unung	i roject rotai	Appiovai	FY20	15	FY2016	FY201

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Funding	Project Total	l Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$30,533,000	WasteWater Bonds	\$39,314,900	\$30,533,000	\$8,781,900	\$0	\$0	\$0	\$0	\$0	\$0	
\$555,000	WasteWater PayGo	\$555,000	\$555,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other State Grants	\$7,207,100	\$0	\$7,207,100	\$0	\$0	\$0	\$0	\$0	\$0	
	Bond Premium	\$3,395,000	\$0	\$3,395,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$31,088,000	Total	\$50,472,000	\$31,088,000	\$19,384,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$19,384,000	\$0	\$19,384,000	\$0	\$0	\$0	\$0	\$0	\$0	

Financial Activity

Capital Budget and Program

S776700 Wastewater Strategic Plan

Class: Wastewater

FY2015

Council Approved

Description

This is to fund the development of Sewer Strategic Plans to achieve orderly programming and construction of sewerage facilities and to update the master plan.

Location

Countywide

Benefit

Orderly programming for construction of sewerage facilities and compliance with Federal and State requirements. Reliable planning documents.

Prior Year			Prior	Prior Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$3,926,300	Plans and Engineering	\$4,067,800	\$3,218,800	\$141,500	\$142	\$142	\$142	\$142	\$142	\$0	
\$173,700	Overhead	\$182,200	\$131,200	\$8,500	\$8	\$8	\$8	\$8	\$8	\$0	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,100,000	Total	\$4,250,000	\$3,350,000	\$150,000	\$150	\$150	\$150	\$150	\$150	\$0	
More	(Less) Than Prior Year Program:	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0	

Capital Budget and Program

S776700 Wastewater Strategic Plan Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Initiated and completed follow up studies from the Sewer Strategic Plan.
- 3. Action Required To Complete This Project: On-Going studies to validate recommendations from Comprehensive Sewer Strategic Plan.

Change from Prior Year

- 1. Change In Name Or Description: None
- 2. Change In Total Project Cost: Added FY20 funding
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: None

Initial	Total	Projec	et Cost	Estimate
minual	IOtai	1 10 0	,, 003,	Latimate

Financial Activity

Planning Advisory Board Recommendation

FY 1996	\$300,000		Expended	Encumbered	Total
		April 1, 2013	\$2,425,145	\$2,436	\$2,427,580
		April 1, 2014	\$2,425,145	\$2,436	\$2,427,580

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

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,100,000	WasteWater PayGo	\$4,250,000	\$3,350,000	\$150,000	\$150	\$150	\$150	\$150	\$150	\$0
\$4,100,000	Total	\$4,250,000	\$3,350,000	\$150,000	\$150	\$150	\$150	\$150	\$150	\$0
More	e (Less) Than Prior Year Program:	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0

Capital Budget and Program

S777200 Central Sanitation Facility

Class: Wastewater

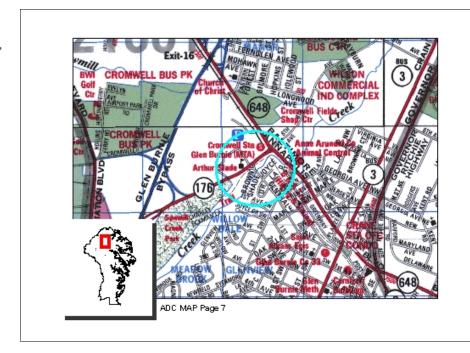
FY2015 Council Approved

Description

This project is to relocate the Glen Burnie Complex to meet the existing and future needs of the Wastewater activities: administration, line maintenance, system evaluation & rehabilitation, and bureau fleet and small engine maintenance. The facility will be located adjacent to the existing Central Water Facility in the Millersville Complex in order to centralize Utility operations.

Benefit

Efficiency of Operations.



Prior Year			Prior Approval	Budget	Capital Program (\$000)					
Project Total	Phase	Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,619,000	Plans and Engineering	\$1,619,000	\$1,619,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,000	Land	\$4,000	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,089,000	Construction	\$18,691,000	\$20,089,000	(\$1,398,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,049,000	Overhead	\$993,000	\$1,049,000	(\$56,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$765,000	Furn., Fixtures and Equip.	\$765,000	\$765,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$184,000	Other	\$184,000	\$184,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$23,710,000	Total	\$22,256,000	\$23,710,000	(\$1,454,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$1,454,000)	\$0	(\$1,454,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S777200 Central Sanitation Facility Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design and Construction of Phase 4
- 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: Decrease based on actual costs and current estimate.
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Financial Activity

Planning Advisory Board Recommendation

FY 1996 \$5,545,000 Expended Encumbered Total

April 1, 2013 \$18,328,475 \$717,865 \$19,046,340

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

April 1, 2014 \$19,118,907 \$244,268 \$19,363,175

Prior Year		Prior		Budget		Capit	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$23,710,000	WasteWater Bonds	\$22,256,000	\$23,710,000	(\$1,454,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$23,710,000	Total	\$22,256,000	\$23,710,000	(\$1,454,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$1,454,000)	\$0	(\$1,454,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S791800 Upgr/Retrofit SPS

Class: Wastewater

FY2015

Council Approved

Description

Funds are requested for design and construction to upgrade existing sewage pumping stations to meet current control and operational standards.

Location

Countywide

Benefit

This project will better ensure the proper operation and maintenance of stations, avoid overflows and adverse environmental impacts (e.g., odor control) retrofits and replacements are under way to meet State laws.

Amendment History

Prior approval has been adjusted to show the closing of jobs on this project. Switched funding sources in FY15 via AMD #95 to Bill 23-14.

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$2,603,504	Plans and Engineering	\$1,353,593	(\$686,407)	\$340,000	\$340	\$340	\$340	\$340	\$340		
\$49,153,795	Construction	\$52,085,262	\$26,975,262	\$4,185,000	\$4,185	\$4,185	\$4,185	\$4,185	\$4,185		
\$2,967,373	Overhead	\$3,058,619	\$1,558,619	\$250,000	\$250	\$250	\$250	\$250	\$250		
\$54,724,672	Total	\$56,497,474	\$27,847,474	\$4,775,000	\$4,775	\$4,775	\$4,775	\$4,775	\$4,775		
More	(Less) Than Prior Year Program:	\$1,772,802	(\$3,002,198)	\$0	\$0	\$0	\$0	\$0	\$4,775	Multi-Yr	

Capital Budget and Program

S791800 Upgr/Retrofit SPS

Class: Wastewater

FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Multi-Year
- 2. Action Taken In Current Fiscal Year: Completed construction of pump, controls, valves, odor control, wetwell entry upgrades, etc. at multiple sewage pumping stations, continued design services for upcoming contracts.
- 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 FY20 Funding.
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Financial Activity

<u>Planning Advisory Board Recommendation</u> The PAB Recommendation is identical to the County

FY 1999 \$13,266,000 Expended Encumbered Total

April 1, 2013 \$14,655,562 \$2,654,188 \$17,309,749

April 1, 2014 \$12,411,062 \$3,052,875 \$15,463,937

Executive's Proposal.

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$17,709,578	WasteWater Bonds	\$22,484,578	\$9,934,578	\$4,775,000	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	
\$37,015,094	WasteWater PayGo	\$34,012,896	\$17,912,896	\$0	\$3,220	\$3,220	\$3,220	\$3,220	\$3,220	
\$54,724,672	Total	\$56,497,474	\$27,847,474	\$4,775,000	\$4,775	\$4,775	\$4,775	\$4,775	\$4,775	
More	e (Less) Than Prior Year Program:	\$1,772,802	(\$3,002,198)	\$0	\$0	\$0	\$0	\$0	\$4,775	Multi-Yr

Capital Budget and Program

S792900 Cayuga Farms PS & FM

Class: Wastewater

FY2015 Council Approved

Description

This project consists of a regional wastewater pumping station, force main and gravity interceptor that will eliminate the Quarterfield Pumping Station, New Cut Farms Pumping Station and interim Cayuga Farms Pumping Station. Modifications will also be made to the Ben Oaks Pumping Station.

Project costs were increased in FY05 and FY08 due to plans to construct approximately 7,700 feet of interceptor sewer from Upton Rd. to Quarterfield Rd.

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Benefit

Service expansion and increased efficiency.

Amendment History

Removed \$250,000 via AMD #41 to Bill 46-13. Removed \$2,829,000 via AMD #4 to Bill 23-14.

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$1,201,000	Plans and Engineering	\$1,201,000	\$1,201,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$490,000	Land	\$490,000	\$490,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$13,401,000	Construction	\$10,572,000	\$13,401,000	(\$2,829,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$809,000	Overhead	\$809,000	\$809,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$15,901,000	Total	\$13,072,000	\$15,901,000	(\$2,829,000)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$2,829,000)	\$0	(\$2,829,000)	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

Cayuga Farms PS & FM **Council Approved** S792900 Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Construction for Phase II

3. Action Required To Complete This Project: Complete Phase II Performance. Design,

Construction and Performance for Phase II A

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: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Financial Activity

Planning Advisory Board Recommendation

FY 1999 \$2,117,000 Expended **Encumbered** Total

\$11,760,714

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

April 1, 2013

\$10,334,949

\$1,425,765

April 1, 2014 \$11,129,695 \$806,618 \$11,936,313

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$15,901,000	WasteWater Bonds	\$13,072,000	\$15,901,000	(\$2,829,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Developer Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,901,000	Total	\$13,072,000	\$15,901,000	(\$2,829,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$2,829,000)	\$0	(\$2,829,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S798100 Wastewater Scada Upg

Class: Wastewater

FY2015

Council Approved

Description

This project consists of upgrading existing repeater stations, remote terminal units and software. The upgrade will be implemented in four phases:

Phase I - Mayo Area

Phase II - Southern Region except Mayo Area

Phase III - North Region

Phase IV - Emergency Dispatch Equipment & Software Upgrade

Project description amended in FY07 to include purchasing of new communication equipment and software to replace out dated equipment.

Location

Countywide

Benefit

System upgrade and efficiency in operation.

Amendment History

County Council removed \$3,000,000 via amendment #48 to Bill 28-10.

Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$0	Plans and Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,882,000	Construction	\$4,067,000	\$3,882,000	\$185,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$248,000	Overhead	\$263,000	\$248,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,130,000	Total	\$4,330,000	\$4,130,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

S798100 Wastewater Scada Upg Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Initiated Design of Phase 4
- 3. Action Required To Complete This Project: Complete Design, Construction and Performance of Hardware and Software Upgrade at Central Dispatch in Millersville

Change from Prior Year

- 1. Change In Name Or Description: None
- 2. Change In Total Project Cost: Cost Increase Based On Current Estimate
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Pro	ject Cost Estimate		Financial Activity			Planning Advisory Board Recommendation			
FY 2001	\$3,573,000		Expended	Encumbered	Total	The PAB Recommendation is identical to the County			
		April 1, 2013	\$2,056,402	\$0	\$2,056,402	Executive's Proposal.			

April 1, 2014 \$2,062,138 \$499,967 \$2,562,105

Prior Year			Prior	or Budget		Capital Program (\$000)						
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years		
\$4,130,000	WasteWater Bonds	\$4,330,000	\$4,130,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0		
\$0	WasteWater PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$4,130,000	Total	\$4,330,000	\$4,130,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$200,000	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0		

Capital Budget and Program

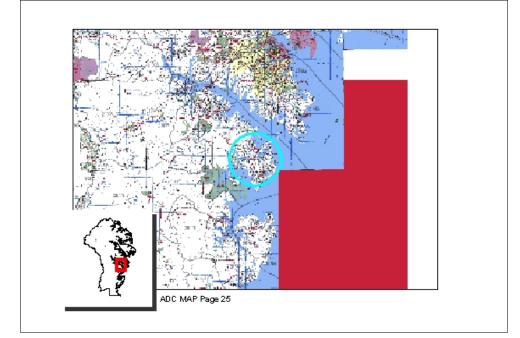
S799200 Mayo Collection Sys Upgrade

Class: Wastewater

FY2015 Council Approved

Description

This project is for the expansion of the Mayo Wastewater Collection and Conveyance System.



Benefit

The project will accommodate the planned growth within the Mayo Sewer Service Area.

Amendment History

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

Prior Year			Prior	Budget		Capital Program (\$000)						
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years		
\$690,875	Plans and Engineering	\$741,875	\$435,875	\$51,000	\$51	\$51	\$51	\$51	\$51	\$0		
\$16,000	Land	\$17,000	\$11,000	\$1,000	\$1	\$1	\$1	\$1	\$1	\$0		
\$7,039,806	Construction	\$9,115,806	\$4,939,806	\$2,076,000	\$420	\$420	\$420	\$420	\$420	\$0		
\$475,712	Overhead	\$560,712	\$335,712	\$85,000	\$28	\$28	\$28	\$28	\$28	\$0		
\$8,222,393	Total	\$10,435,393	\$5,722,393	\$2,213,000	\$500	\$500	\$500	\$500	\$500	\$0		
More	(Less) Than Prior Year Program:	\$2,213,000	\$0	\$1,713,000	\$0	\$0	\$0	\$0	\$500	\$0		

Capital Budget and Program

S799200 Mayo Collection Sys Upgrade Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current FY: Initiated Design of West Shore SPS Upgrade; Completed Design of Beverly Beach 2, 3 & 4, Holly Hill, Trition Beach and Selby 1 & 2 SPS Upgrades; Initiated Construction of Trition Beach and Beverly Beach 2, 3, & 4; Performance of Carrs Ridge SPS's Upgrades.
- 3. Action Required To Complete This Project: Multi Year Project

Change from Prior Year

- 1. Change In Name Or Description: None
- 2. Change In Total Project Cost: FY 15 Cost Increase Necessary For Construction of Holly Hill, Selby 1 & 2 Upgrades; Added FY20 Funding
- 3. Change In Scope: None
- 4. Change In Timing: None

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

Initial Total Project Cost Estimate	

FY 2003 \$3,000,000 **Expended Encumbered Total**April 1, 2013 \$2,634,649 \$311,694 \$2,946,343

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

Planning Advisory Board Recommendation

		Ар	ril 1, 2014	\$2,952,270	\$107,029	\$3,059,299
Prior Year	Funding	Project Total	Prior	Budg		E)/00/10 E

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,350,000	WasteWater Bonds	\$6,313,000	\$3,100,000	\$1,963,000	\$250	\$250	\$250	\$250	\$250	\$0
\$3,872,393	WasteWater PayGo	\$4,122,393	\$2,622,393	\$250,000	\$250	\$250	\$250	\$250	\$250	\$0
\$8,222,393	Total	\$10,435,393	\$5,722,393	\$2,213,000	\$500	\$500	\$500	\$500	\$500	\$0
Mor	e (Less) Than Prior Year Program:	\$2,213,000	\$0	\$1,713,000	\$0	\$0	\$0	\$0	\$500	\$0

Financial Activity

Capital Budget and Program

S800100 Riva Road Force Main

Class: Wastewater

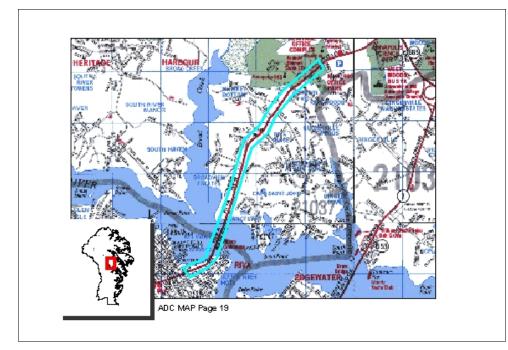
FY2015 Council Approved

Description

Replacement/upgrade and installation of approximately 7,000 linear feet of force main along Riva and Cape St. John Roads. The project limits are located on the northside of the South River Bridge and extend North of Speicher Drive; and along Cape St. John Road from Cape St. John SPS No. 1 to Riva Road. Project also includes rehabilitation of existing air release structures to remain. The project includes design, right of way acquisition and construction.

Benefit

Project will upgrade capacity of the forcemain from the Sylvan Shores Sewage Pumping Station to accommodate anticipated increased sewage flows/demands and maintain required capacity of Cape St. John SPS No. 1.



Prior Year		Project Total	Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase			FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$233,000	Plans and Engineering	\$233,000	\$233,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$13,000	\$20,000	(\$7,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,870,000	Construction	\$2,741,000	\$2,870,000	(\$129,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$186,000	Overhead	\$178,000	\$186,000	(\$8,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,309,000	Total	\$3,165,000	\$3,309,000	(\$144,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$144,000)	\$0	(\$144,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S800100 Riva Road Force Main Class: Wastewater FY2015 Council Approved

Project Status

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

Change from Prior Year

- 1. Change in Name Or Description: None
- 2. Change in Total Project Cost: Deappropriation Based on Actual Cost
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total	Project Cost Estimate

Financial Activity

Planning Advisory Board Recommendation

FY 2004	\$1,701,000		Expended	Encumbered	Total
		April 1, 2013	\$3,115,732	\$23,256	\$3,138,988

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

April 1, 2014 \$3,122,526 \$18,796 \$3,141,321

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$3,309,000	WasteWater Bonds	\$3,165,000	\$3,309,000	(\$144,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,309,000	Total	\$3,165,000	\$3,309,000	(\$144,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$144,000)	\$0	(\$144,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S800600 Dewatering Facilities

Class: Wastewater

FY2015

Council Approved

Description

Project will provide funding to complete planning, design, right of way acquisition and construction of dewatering facilities at Maryland City WRF, Broadneck WRF, Annapolis WRF and Patuxent WRF. The planning study and design wil be completed in accordance with the recommendations of the Biosolids Management Plan. The project will address environmental, cost, technology and other miscellaneous factors related to implementing dewatering improvements.

Location

Countywide

Benefit

Continued reliable operation of the existing sludge handling and processing facilities.

Prior Year	Phase	Project Total	Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total				FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,538,000	Plans and Engineering	\$3,645,000	\$1,538,000	\$2,107,000	\$0	\$0	\$0	\$0	\$0	\$0
\$16,000	Land	\$16,000	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$40,339,000	Construction	\$40,986,000	\$18,182,000	\$22,804,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,892,000	Overhead	\$1,786,000	\$1,008,000	\$778,000	\$0	\$0	\$0	\$0	\$0	\$0
\$43,785,000	Total	\$46,433,000	\$20,744,000	\$25,689,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$2,648,000	\$0	\$2,648,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S800600 **Council Approved Dewatering Facilities Class: Wastewater** FY2015

Project Status

Prior Year

Project Total

\$43,785,000

\$43,785,000

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Continued 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: Cost Increase Based on Current Estimate
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: Indeterminate

FY	2010	\$13,274,700

WasteWater Bonds

Total

More (Less) Than Prior Year Program:

Funding

April 1, 2013 April 1, 2014

Project Total

\$46,433,000

\$46,433,000

\$2,648,000

Prior

Approval

\$20,744,000

\$20,744,000

\$0

\$1,963,787

Expended

Financial Activity

\$1,011,862 \$2,342,744 \$6,237,320

Budget

FY2015

\$25,689,000

\$25,689,000

\$2,648,000

Encumbered

\$3,354,606

\$8,201,107

FY2016

\$0

\$0

\$0

\$0

\$0

Total

Planning Advisory Board Recommendation

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

Comit	- I Du (# 000\		Davisand
FY2017	al Program (FY2018	FY2019	FY2020	Beyond 6 Years
\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0

\$0

\$0

\$0

Capital Budget and Program

S802200 Cox Creek WRF ENR

Class: Wastewater

FY2015 Council Approved

Description

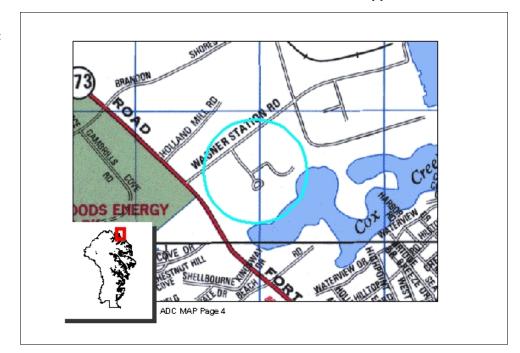
Funds are requested for the design and construction of Enhanced Nutrient Removal treatment facilities for the Cox Creek WRF to meet Maryland Department of the Environment guidelines (3.0 mg/l TN and 0.3 mg/l TP).



To meet regulatory compliance requirements and environmental protection.

Amendment History

Removed \$1,223,000 via AMD #6 to Bill 23-14.



Prior Year			Prior	g	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval		FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$14,540,200	Plans and Engineering	\$14,540,200	\$14,540,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,000	Land	\$12,000	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3125,023,800	Construction	3123,800,800	3125,023,800	(\$1,223,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,510,000	Overhead	\$2,510,000	\$2,510,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3142,086,000	Total	3140,863,000	3142,086,000	(\$1,223,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$1,223,000)	\$0	(\$1,223,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Council Approved S802200 Cox Creek WRF ENR Class: Wastewater FY2015

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current FY: Construction For Phase II
- 3. Action Required To Complete This Project: Construction for Phase II and Performance for Phase II.

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

\$155,011,000

FY 2010

Financial Activity

April 1, 2013

Expended **Encumbered** Total \$26,365,646 \$97,819,645 \$124,185,291

April 1, 2014 \$39,253,115 \$85,711,102 \$124,964,217

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2015		Beyond				
					FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$52,263,000	WasteWater Bonds	\$52,263,000	\$52,263,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$89,823,000	Other State Grants	\$88,600,000	\$89,823,000	(\$1,223,000)	\$0	\$0	\$0	\$0	\$0	\$0
3142,086,000	Total	3140,863,000	3142,086,000	(\$1,223,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$1,223,000)	\$0	(\$1,223,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S802300 WRF Infrastr Up/Retro

Class: Wastewater

FY2015

Council Approved

Description

Funds are requested for design and construction to upgrade various wastewater system infrastructure, including structures and equipment to meet current control and operational standards.

Location

Countywide

Benefit

This project will better ensure the proper operation and maintenance of wastewater infrastructure facilities to allow upgrades, rehabilitation or replacement of various components to improve reliaibility and performance.

Amendment History

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

Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$2,237,062	Plans and Engineering	\$2,413,334	\$1,213,334	\$200,000	\$200	\$200	\$200	\$200	\$200	
\$7,586,390	Construction	\$7,922,129	\$3,422,129	\$750,000	\$750	\$750	\$750	\$750	\$750	
\$538,132	Overhead	\$562,161	\$262,161	\$50,000	\$50	\$50	\$50	\$50	\$50	
\$10,361,584	Total	\$10,897,624	\$4,897,624	\$1,000,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More	(Less) Than Prior Year Program:	\$536,043	(\$463,957)	\$0	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

Capital Budget and Program

S802300 WRF Infrastr Up/Retro Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current FY: Completed replacement of Broadwater WRF clarifier drives; replaced Broadwater WRF blower drives; completed installation of Annapolis WRF receiving screens; replaced Cox Creek WRF sluice/slide gates; completed upgrade of the Millersville Lab; initiated Annapolis WRF ethernet upgrade.
- 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 FY20 funding
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial	Total Pr	oiect Cost	Estimate
minua	I Ottal I I	o jour o our	Lottimate

Financial Activity

<u>Planning Advisory Board Recommendation</u> The PAB Recommendation is identical to the County

FY 2010	\$8,500,000		Expended	Encumbered	Total
		April 1, 2013	\$1,990,492	\$1,491,784	\$3,482,276

Executive's Proposal.

April 1, 2013	Ψ1,990,492	ψ1,431,704	ψ5,402,270
April 1, 2014	\$2,720,813	\$185,309	\$2,906,122

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond 6 Years
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,183,777	WasteWater Bonds	\$1,263,777	\$783,777	\$80,000	\$80	\$80	\$80	\$80	\$80	
\$9,177,803	WasteWater PayGo	\$9,633,846	\$4,113,846	\$920,000	\$920	\$920	\$920	\$920	\$920	
\$10,361,580	Total	\$10,897,624	\$4,897,624	\$1,000,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More	e (Less) Than Prior Year Program:	\$536,043	(\$463,957)	\$0	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

Capital Budget and Program

S802500 Grease/Grit Facility

Class: Wastewater

FY2015

Council Approved

Description

Funds are requested for the planning, design, right of way acquisition and construction of a facility to process grease and grit removed from pumping stations and other wastewater infrastructure.

Location

Countywide

Benefit

Improved efficiency and operational reliability.

Prior Year			Prior	Budget		Capit	al Program	(\$000)		\$0 \$0 \$0 \$0 \$0 \$0
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	
\$54,000	Plans and Engineering	\$775,000	\$54,000	\$721,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$2,508,000	\$1,000	\$2,507,000	\$0	\$0	\$0	\$0	\$0	\$0
\$319,000	Construction	\$2,627,000	\$319,000	\$280,000	\$2,028	\$0	\$0	\$0	\$0	\$0
\$18,000	Overhead	\$413,000	\$18,000	\$253,000	\$142	\$0	\$0	\$0	\$0	\$0
\$392,000	Total	\$6,323,000	\$392,000	\$3,761,000	\$2,170	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$5,931,000	\$0	\$3,761,000	\$2,170	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S802500 Grease/Grit Facility Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current FY: Completed Conceptual Design, Initiated Design and Right of Way Investigation
- 3. Action Required To Complete This Project: Design, Construction and Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Cost Increase Based on Current Estimate
- 3. Change in Scope: None
- 4. Change in Timing: Final Design FY15/ Construction FY16

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate		<u>Financial</u>	<u>Activity</u>		Planning Advisory Board Recommendation
FY 2010	\$392,000	Expended	Encumbered	Total	The PAB Recommendation is identical to the County

Y 2010	\$392,000		Expended	Encumbered	Total
		April 1, 2013	\$34,259	\$196,202	\$230,462
		April 1, 2014	\$249,926	\$25,390	\$275,316

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$392,000	WasteWater Bonds	\$6,323,000	\$392,000	\$3,761,000	\$2,170	\$0	\$0	\$0	\$0	\$0
\$392,000	Total	\$6,323,000	\$392,000	\$3,761,000	\$2,170	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$5,931,000	\$0	\$3,761,000	\$2,170	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S802700 WRF Effluent Wells

Class: Wastewater

FY2015

Council Approved

Description

Funds are requested for the design and construction of effluent stilling wells at the Broadneck WRF, Broadwater WRF and Maryland City WRF. The wells are required to allow calibration of flow meters

Location

Countywide

Benefit

The project is needed to meet regulatory reporting requirements.

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$40,000	Plans and Engineering	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$248,000	Construction	\$201,300	\$248,000	(\$46,700)	\$0	\$0	\$0	\$0	\$0	\$0
\$14,000	Overhead	\$10,700	\$14,000	(\$3,300)	\$0	\$0	\$0	\$0	\$0	\$0
\$302,000	Total	\$252,000	\$302,000	(\$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

S802700 WRF Effluent Wells Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Complete

2. Action Taken In Current FY: Final Acceptance

3. Action Required To Complete This Project: Complete

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Deappropriation Based on Actual Costs

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

In:tial	Tatal	Drainet	C+	Eatimate.
Initial	Intal	Project	(:OSt	Estimate

nitiai Totai Project Cost Estimate

FY 2010 \$302,000 **April 1, 2013**

April 1, 2014

\$180,682 \$195,924

Expended

\$63,1

Encumbered

Financial Activity

\$63,191 \$49,012

\$243,873 \$244,936

Total

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$302,000	WasteWater Bonds	\$252,000	\$302,000	(\$50,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$302,000	Total	\$252,000	\$302,000	(\$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

\$802900 Annapolis WRF ENR

Class: Wastewater

FY2015 Council Approved

Description

Funds are requested for the design and construction of Enhanced Nutrient Removal treatment facilities for the Annapolis WRF to meet Maryland Department of the Environment guidelines (3.0 mg/l TN and 0.3 mg/l TP).

The construction of this project is funded over 2 years.

Benefit

To meet regulatory compliance requirements and environmental protection.

Amendment History

County Council removed \$6,640,055 via AMD #111 to Bill 27-11.



Prior Year			Prior	Budget	Capital Program (\$000)				\$0 \$0 \$0 \$0 \$0 \$0	
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	•	6 Years
\$1,385,000	Plans and Engineering	\$1,385,000	\$1,385,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,000	Land	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$16,524,945	Construction	\$17,024,945	\$16,524,945	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,539,000	Overhead	\$1,559,000	\$1,539,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0
\$19,454,945	Total	\$19,974,945	\$19,454,945	\$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

Capital Budget and Program

Annapolis WRF ENR Council Approved S802900 Class: Wastewater FY2015

Project Status

1. Current Status of this Project: Active

2. Action Taken in Current FY: 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: Cost increase on based on current estimate.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2010

\$21,142,000

April 1, 2013 April 1, 2014

\$15,118,155 \$17,502,959

Expended

Financial Activity

\$2,508,865

Encumbered

\$17,627,020

Total

\$870,344 \$18,373,304

Planning Advisory Board Recommendation

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

Prior Year			Prior	Budget		Capit	al Program (\$000)		Beyond
,	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$5,495,000	WasteWater Bonds	\$6,015,000	\$5,495,000	\$520,000	\$0	\$0	\$0	\$0	\$0	\$0
\$13,959,945	Other State Grants	\$13,959,945	\$13,959,945	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$19,454,945	Total	\$19,974,945	\$19,454,945	\$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

Capital Budget and Program

S803100 Broadneck WRF ENR

Class: Wastewater

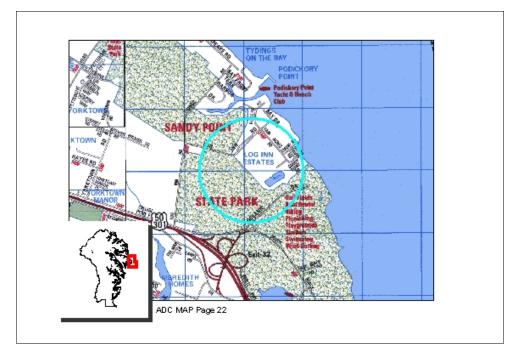
FY2015 Council Approved

Description

Funds are requested for the design and construction of Enhanced Nutrient Removal treatment facilities for the Broadneck WRF to meet Maryland Department of the Environment guidelines (3.0 mg/l TN and 0.3 mg/l TP). Upgrade to include UV Disinfection System.

Benefit

To meet regulatory compliance requirements and environmental protection.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2015	Capital Program (\$000)					Beyond
					FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,225,000	Plans and Engineering	\$1,225,000	\$1,225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,000	Land	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$21,303,000	Construction	\$22,843,000	\$21,303,000	\$1,540,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,639,000	Overhead	\$1,701,000	\$1,639,000	\$62,000	\$0	\$0	\$0	\$0	\$0	\$0
\$24,173,000	Total	\$25,775,000	\$24,173,000	\$1,602,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,602,000	\$0	\$1,602,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Council Approved S803100 **Broadneck WRF ENR** Class: Wastewater FY2015

Project Status

1. Current Status of this Project: Active

2. Action Taken in Current FY: Continued Constructioin

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: Cost increase based on current estimate.

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

Financial Activity

Planning Advisory Board Recommendation The PAB Recommendation is identical to the County

Executive's Proposal.

FY 2010 \$23,659,000 Expended **Encumbered** Total April 1, 2013 \$15,705,030 \$4,717,519 \$20,422,549

April 1, 2014 \$19,805,652 \$3,031,427 \$22,837,080

Prior Year Project Total	Funding	Project Total	Prior I Approval	Budget FY2015		Beyond				
					FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$16,322,000	WasteWater Bonds	\$17,924,000	\$16,322,000	\$1,602,000	\$0	\$0	\$0	\$0	\$0	\$0
\$7,851,000	Other State Grants	\$7,851,000	\$7,851,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$24,173,000	Total	\$25,775,000	\$24,173,000	\$1,602,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program: \$1,602,00		\$1,602,000	\$0	\$1,602,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

\$803200 Mayo WRF ENR

Class: Wastewater

FY2015 Council Approved

Description

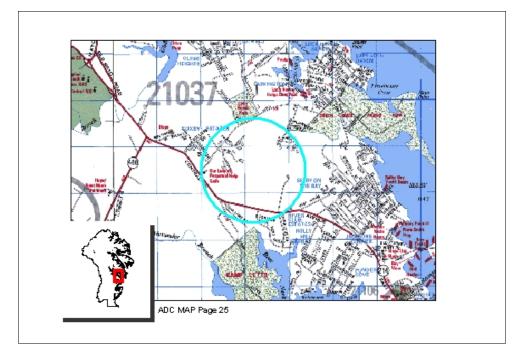
Funds are requested for the design and construction of Enhanced Nutrient Removal treatment facilities for the Mayo WRF to meet Maryland Department of the Environment guidelines (3.0 mg/l TN and 0.3 mg/l TP).

Based on negotiations with MDE that concluded in FY14, the Mayo WRF will be decommissioned and flows from both Mayo large communal and Glebe Heights will be pumped to the Annapolis WRF for treatment at ENR levels. Design and construction of these facilities will be completed as part of S769700 Mayo WRF Expansion.

This project can be deleted.

Benefit

To meet regulatory compliance requirements and environmental protection.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2015	Capital Program (\$000)					Beyond
					FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$469,000	Plans and Engineering	\$8,250	\$469,000	(\$460,750)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,028,000	Construction	\$0	\$3,028,000	(\$3,028,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$175,000	Overhead	\$750	\$175,000	(\$174,250)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,672,000	Total	\$9,000	\$3,672,000	(\$3,663,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program: (\$3,663		(\$3,663,000)	\$0	(\$3,663,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S803200 Mayo WRF ENR Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status of this Project: Inactive
- 2. Action Taken in Current FY: Continued Negotiations with MDE
- 3. Action Required To Complete This Project: This Project Is Being Deleted. ENR Treatment Will Occur At The Annapolis WRF. Conveyance System Improvements Will Be Designed And Constructed Under S769700.

Change from Prior Year

1. Change in Name or Description: Modified Description To Indicate Work Will Be Completed As Part Of S769700.

2. Change in Total Project Cost: Deappropriated Available Balance

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

<u>Initial</u>	Total Project Cost Estimate	<u>Financial Activity</u> <u>Planning Advisory Board Recomm</u>						endation			
FY 2	010 \$3,672,000			Expended	Encumbered	Total				identical to t	he County
		Aį	oril 1, 2013	\$2,226	\$0	\$2,2	26 Ex	ecutive's Prop	osal.		
		Α	pril 1, 2014	\$4,103	\$0	\$4,1	03				
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2015	FY2016	Capi FY2017	al Program (FY2018	\$000) FY2019	FY2020	Beyond 6 Years
\$1,836,000	WasteWater Bonds	\$9,000	\$1,836,000	(\$1,827	7,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,836,000	Other State Grants	\$0	\$1,836,000	(\$1,836	6,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,672,000	Total	\$9,000	\$3,672,000	(\$3,663	3,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program: (\$3,663,000) \$0 (\$3,663,000)				3,000)	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

\$803700 Broadwater WRF ENR

Class: Wastewater

FY2015 Council Approved

Description

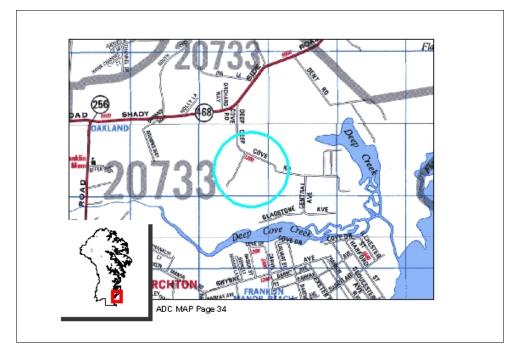
This project includes planning, right-of-way acquisition, design, construction of processes required to meet enhanced nutrient removal (3.0 MG/L TN and 0.3 MG/L TP).

Benefit

To meet regulatory compliance requirements and environmental protection.

Amendment History

County Council removed \$6,763,050 via AMD #112 to Bill 27-11.



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$910,000	Plans and Engineering	\$1,927,000	\$910,000	\$1,017,000	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$1,000	\$5,000	(\$4,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$12,226,950	Construction	\$12,939,950	\$12,226,950	\$713,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,052,000	Overhead	\$924,000	\$1,052,000	(\$128,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$14,193,950	Total	\$15,791,950	\$14,193,950	\$1,598,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$1,598,000	\$0	\$1,598,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S803700 Broadwater WRF ENR Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status of this Project: Active

2. Action Taken in Current FY: Construction Phase 1

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

Phase 2 and Performance of Phase 1

Change from Prior Year

1. Change in Name or Description: None

\$0

\$0

2. Change in Total Project Cost: Cost Increase Based on Current Estimate

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

More (Less) Than Prior Year Program:

Financial Activity

<u>Planning Advisory Board Recommendation</u> The PAB Recommendation is identical to the County

\$0

Executive's Proposal.

\$0

FY 2010 \$11,064,000 Expended Encumbered Total

April 1, 2013 \$6,438,219 \$2,571,360 \$9,009,579

\$1,598,000

April 1, 2014 \$9,127,740 \$1,186,912 \$10,314,652

\$1,598,000

Prior Year Prior **Budget** Capital Program (\$000) Beyond **Project Total Funding** 6 Years **Project Total** Approval FY2015 FY2016 FY2017 FY2018 FY2019 FY2020 \$8,037,000 WasteWater Bonds \$9,635,000 \$8,037,000 \$1,598,000 \$0 \$0 \$0 \$0 \$0 \$0 \$6,156,950 Other State Grants \$6,156,950 \$6,156,950 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,598,000 \$0 \$0 \$0 \$0 \$0 \$0 \$14,193,950 Total \$15,791,950 \$14,193,950

\$0

Page 289b

\$0

\$0

Capital Budget and Program

S804000 Sylvan Shores PS Upg

Class: Wastewater

FY2015 Council Approved

Description

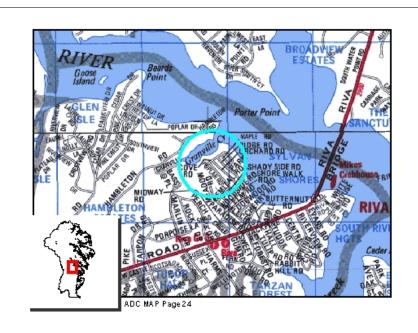
Funds are requested for the design, right of way acquisition and construction of improvements to the Sylvan Shore Sewage Pumping Station.

Benefit

The project will improve the reliability and efficiency of the existing Sylvan Shores Sewage Pumping Station.

Amendment History

Removed \$407,000 via AMD #16 to Bill 23-14.



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$585,000	Plans and Engineering	\$585,000	\$585,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,751,000	Construction	\$3,344,000	\$3,751,000	(\$407,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$215,000	Overhead	\$215,000	\$215,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,556,000	Total	\$4,149,000	\$4,556,000	(\$407,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$407,000)	\$0	(\$407,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S804000 Sylvan Shores PS Upg Class: Wastewater FY2015 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: Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010 \$4,556,000

Financial Activity

Expended Encumbered Total \$1,369,932 \$2,102,690 \$3,472,622

Planning Advisory Board Recommendation

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

 April 1, 2013
 \$1,369,932
 \$2,102,690
 \$3,472,622

 April 1, 2014
 \$3,433,114
 \$423,868
 \$3,856,982

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,556,000	WasteWater Bonds	\$4,149,000	\$4,556,000	(\$407,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Other State Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,556,000	Total	\$4,149,000	\$4,556,000	(\$407,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$407,000)	\$0	(\$407,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S804200 Riva Woods PS Upg

Class: Wastewater

FY2015 Council Approved

Description

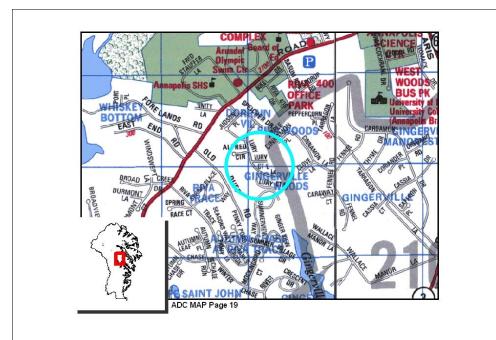
Funds are requested for the design, right of way acquisition and construction of improvements to the Riva Woods Sewage Pumping Station.

Benefit

This project will provide increased capacity and operational reliability for the existing sewage pumping station.

Amendment History

Removed \$34,000 via AMD #13 to Bill 23-14.



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$134,000	Plans and Engineering	\$134,000	\$134,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,026,500	Construction	\$992,500	\$1,026,500	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$68,000	Overhead	\$68,000	\$68,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,233,500	Total	\$1,199,500	\$1,233,500	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$34,000)	\$0	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S804200 Riva Woods PS Upg Class: Wastewater FY2015 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: Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010 \$925,000

Financial Activity

Expended Encumbered Total \$830,913 \$301,553 \$1,132,466

\$145,464

\$1,190,723

Planning Advisory Board Recommendation

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

Prior Year			Prior	Budget			Beyond			
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,233,500	WasteWater Bonds	\$1,199,500	\$1,233,500	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,233,500	Total	\$1,199,500	\$1,233,500	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$34,000)	\$0	(\$34,000)	\$0	\$0	\$0	\$0	\$0	\$0

\$1,045,259

April 1, 2013

April 1, 2014

Capital Budget and Program

S804500 Pasadena ES Sewer

Class: Wastewater

FY2015 Council Approved

Description

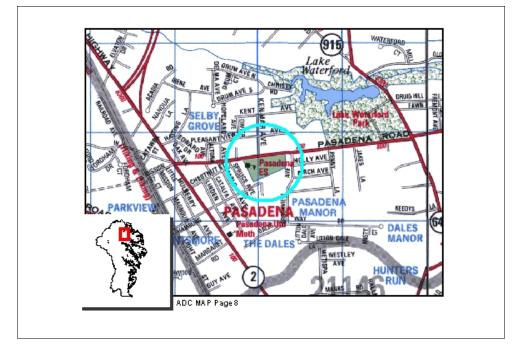
This project is for the design, right of way acquisition and construction of a sewage pumping station and force main to serve the Pasadena Elementary School and a portion of the adjacent drainage area.

Benefit

Service expansion and increased efficiency.

Amendment History

Removed \$98,000 via AMD #1 to Bill 23-14.



Prior Year	Dhace		Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$311,000	Plans and Engineering	\$254,000	\$311,000	(\$57,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$19,000	Land	\$1,000	\$19,000	(\$18,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,333,000	Construction	\$1,361,000	\$2,333,000	(\$972,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$142,000	Overhead	\$113,000	\$142,000	(\$29,000)	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,805,000	Total	\$1,729,000	\$2,805,000	(\$1,076,000)	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$1,076,000)	\$0	(\$1,076,000)	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

S804500 Pasadena ES Sewer Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Project Complete

3. Action Required To Complete This Project: Project Complete

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Deappropriation Based on Actual Costs

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial	Total	Projec	et Cost	Estimate
minual	IOtai	1 10 0	,, 003,	Latimate

Financial Activity

Planning Advisory Board Recommendation

FY 2010	\$2,455,000		Expended	Encumbered	Total
		April 1, 2013	\$1,634,218	\$61,712	\$1,695,930

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

April 1, 2014 \$1,679,254 \$39,377 \$1,718,631

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$2,273,000	WasteWater Bonds	\$1,197,000	\$2,273,000	(\$1,076,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$532,000	Other Funding Sources	\$532,000	\$532,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,805,000	Total	\$1,729,000	\$2,805,000	(\$1,076,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	(\$1,076,000)	\$0	(\$1,076,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S804600 WW System Security

Class: Wastewater

FY2015 C

Council Approved

Description

Design and construction of measures that will reduce the vulnerability of wastewater infrastructure and improve wastewater system security.

Location

Countywide

Benefit

Increase security of vital utility infrastructure.

Amendment History

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$580,000	Plans and Engineering	\$339,000	\$580,000	\$0	(\$241)	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,617,000	Construction	\$2,540,000	\$1,448,000	\$0	\$1,092	\$0	\$0	\$0	\$0	\$0
\$207,000	Overhead	\$200,000	\$122,000	\$0	\$78	\$0	\$0	\$0	\$0	\$0
\$3,414,000	Total	\$3,089,000	\$2,160,000	\$0	\$929	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$325,000)	\$0	(\$1,254,000)	\$929	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S804600 WW System Security Class: Wastewater FY2015 Council Approved

Project Status

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

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Decrease Based on Current Estimate
- 3. Change in Scope: None
- 4. Change in Timing: Deferred FY15 Funding Based On Current Schedule

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

Initial Total Pro	oject Cost Estimate		Financial .	<u>Activity</u>		Planning Advisory Board Red	commendation
FY 2008	\$1,000,000		Expended	Encumbered	Total	The PAB Recommendation is identic	cal to the County
	• • • •	Executive's Proposal.					
		April 1, 2014	\$63,598	\$365,133	\$428,731		
or Year		Prior	Bu	ıdget		Capital Program (\$000)	Beyond

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$0	WasteWater Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,414,000	WasteWater PayGo	\$3,089,000	\$2,160,000	\$0	\$929	\$0	\$0	\$0	\$0	\$0
\$3,414,000	Total	\$3,089,000	\$2,160,000	\$0	\$929	\$0	\$0	\$0	\$0	\$0
Mor	e (Less) Than Prior Year Program:	(\$325,000)	\$0	(\$1,254,000)	\$929	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S804700 Mill Creek SPS Upg

Class: Wastewater

FY2015 Council Approved

Description

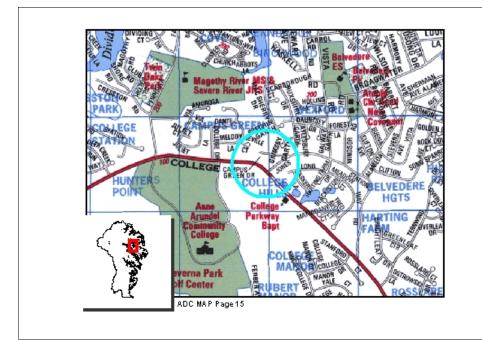
This project includes the design and construction of various upgrades to the Mill Creek Sewage Pumping Station. The purpose of the project is to replace and update mechanical equipment, electrical equipment, controls, generator replacement, etc. to improve the station's operation and reliability.

Two year construction funding is proposed.

Benefit

Improved operation and reliability.

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$990,000	Plans and Engineering	\$990,000	\$990,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,644,000	Construction	\$7,919,000	\$7,644,000	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0
\$433,000	Overhead	\$458,000	\$433,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0
\$9,077,000	Total	\$9,377,000	\$9,077,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$300,000	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Council Approved S804700 Mill Creek SPS Upg Class: Wastewater FY2015

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: None
- 2. Change in Total Project Cost: Cost Increase Based on Current Estimate
- 3. Change in Scope: None
- 4. Change in Timing: None

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

Initial Total Pro	iect Cost Estimate

Financial Activity

Planning Advisory Board Recommendation The PAB Recommendation is identical to the County

Executive's Proposal.

FY 2008 \$7,310,000 Expended **Encumbered** Total April 1, 2013 \$174,490 \$7,520,932 \$7,695,422

April 1, 2014 \$2,609,207 \$5,467,104 \$8,076,311

Prior Year Prior **Budget** Capital Program (\$000) Beyond **Project Total Funding** 6 Years **Project Total** Approval FY2015 FY2016 FY2017 FY2018 FY2019 FY2020 \$9,077,000 WasteWater Bonds \$9,377,000 \$9,077,000 \$300,000 \$0 \$0 \$0 \$0 \$0 \$0 \$9,077,000 **Total** \$9,377,000 \$9,077,000 \$300,000 \$0 \$0 \$0 \$0 \$0 \$0 More (Less) Than Prior Year Program: \$300,000 \$0 \$300,000 \$0 \$0 \$0 \$0 \$0 \$0

Capital Budget and Program

S804900 Parole SPS Upgrade

Class: Wastewater

FY2015 Council Approved

Description

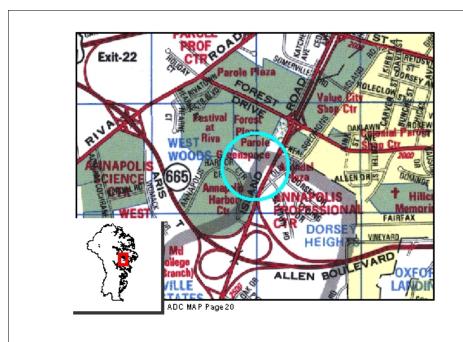
This project is for the design and construction of miscellaneous improvements to the Parole Sewage Pumping Station. The improvements include, but are not limited to the replacement of pump positions number 1 and 3; replacement and upgrade of the influent screening devices to grinders; variable frequency drives and controls upgrades; installation of a generator for back up power supply; and other improvements.

FY14 Description amended to include upgrade of odor control system.

Benefit

The project will provide improved sewage pumping station operation and reliability.

Amendment History



Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$999,000	Plans and Engineering	\$999,000	\$999,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,000	Land	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,433,000	Construction	\$3,526,000	\$3,433,000	\$93,000	\$0	\$0	\$0	\$0	\$0	\$0
\$270,000	Overhead	\$277,000	\$270,000	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0
\$4,727,000	Total	\$4,827,000	\$4,727,000	\$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

Capital Budget and Program

S804900 Parole SPS Upgrade Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Design of odor control system
- 3. Action Required To Complete This Project: Design, Construction and Performance of Odor Control System

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Cost Increase Based On Current Estimate
- 3. Change in Scope: None
- 4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial	Total	Projec	t Cost	Estimate	
minuai	IOtai	1 10 00	t OOSt	Latimate	

Financial Activity

<u>Planning Advisory Board Recommendation</u> The PAB Recommendation is identical to the County

Executive's Proposal.

FY 2008 \$6,880,000 Expended Encumbered Total

April 1, 2013 \$4,183,520 \$72,412 \$4,255,932

April 1, 2014 \$4,231,006 \$413,773 \$4,644,779

Prior Year			Prior	Prior Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,727,000	WasteWater Bonds	\$4,827,000	\$4,727,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0
\$4,727,000	Total	\$4,827,000	\$4,727,000	\$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

Capital Budget and Program

S805000 WRF Effluent Reuse

Class: Wastewater

FY2015 Council Approved

Description

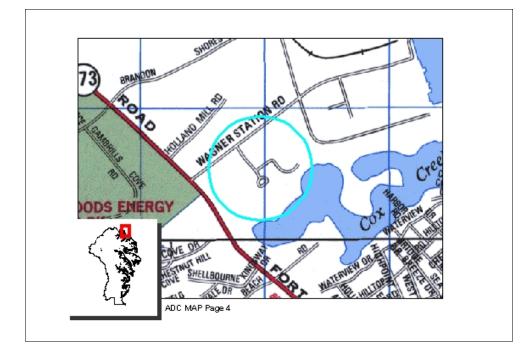
This project is for planning and feasibility efforts to support Countywide WRF Effluent Reuse in conjunction with Capital Improvement and Developer Projects.



Provides conservation of potable water supply by offering reuse water for non potable uses.

Amendment History

Removed \$244,000 via AMD #20 to Bill 23-14.



Prior Year			Prior	Budget FY2015		Beyond				
Project Total	Phase	Project Total	Approval		FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$251,000	Plans and Engineering	\$22,000	\$251,000	(\$229,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$10,000	\$20,000	(\$10,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,000	Overhead	\$10,000	\$15,000	(\$5,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$286,000	Total	\$42,000	\$286,000	(\$244,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$244,000)	\$0	(\$244,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Council Approved S805000 **WRF Effluent Reuse** Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Multi-Year

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

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

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total	Project Co :	st Estimate

Financial Activity FY 2008 \$1,800,000 Expended April 1, 2013

April 1, 2014

Encumbered Total \$41,246 \$0 \$41,246 \$41,246 \$0 \$41,246

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$286,000	WasteWater Bonds	\$42,000	\$286,000	(\$244,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$286,000	Total	\$42,000	\$286,000	(\$244,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$244,000)	\$0	(\$244,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S805400 Marley SPS Upgrade

Class: Wastewater

FY2015 Council Approved

Description

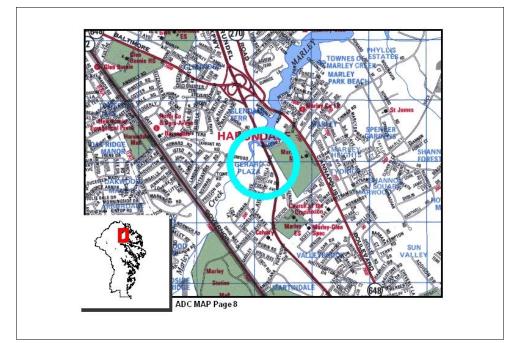
Funds are requested for the planning, design, right of way acquisition and construction of various upgrades to the Marley Sewage Pumping Station. The purpose of the project is to replace and update mechanical equipment, electrical equipment, controls, etc. to improve the station's operation and reliability.

Benefit

Improved operation and reliability.

Amendment History

Removed \$1,000,000 via AMD #47 to Bill 46-13.



Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$396,000	Plans and Engineering	\$396,000	\$396,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,418,000	Construction	\$3,577,000	\$4,418,000	(\$841,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$310,000	Overhead	\$251,000	\$310,000	(\$59,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$5,129,000	Total	\$4,229,000	\$5,129,000	(\$900,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$900,000)	\$0	(\$900,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S805400 Marley SPS Upgrade Class: Wastewater FY2015 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: Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: Deappropriation Based on Actual Cost

3. Change in Scope: None

4. Change in Timing: None

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

Initial Total Pro	ject Cost Estimate
IIIIIIai Totai i To	Cot Oost Estimate

Financial Activity

Planning Advisory Board Recommendation

FY 2009	\$4,979,000		Expended	Encumbered	Total
		April 1, 2013	\$588,320	\$3,069,174	\$3,657,494
		April 1, 2014	\$3,942,696	\$94,111	\$4,036,807

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

Prior Year	For the c		Prior	Budget			Beyond			
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$5,129,000	WasteWater Bonds	\$4,229,000	\$5,129,000	(\$900,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$5,129,000	Total	\$4,229,000	\$5,129,000	(\$900,000)	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	(\$900,000)	\$0	(\$900,000)	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S806200 SPS Fac Gen Replace

Class: Wastewater

FY2015

Council Approved

Description

This multi-year project provides funding for design and construction of replacement generators and fuel tanks at sewage pumping stations throughout Anne Arundel County. The County operates approximately 250 sewage pumping stations. This project provides for installation / replacement of 10 to 15 generators per year as well as associated alterations to address code compliance issues.

Location

Countywide

Benefit

Generators provide a more redundant power source to ensure station operation and avoid overflows and adverse environmental impacts in the event of loss of commercial power.

Amendment History

Added \$1,000,000 via AMD #102 to Bill 46-13.

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,290,000	Plans and Engineering	\$4,753,000	\$1,986,000	\$452,000	\$463	\$463	\$463	\$463	\$463	\$0
\$76,000	Land	\$86,000	\$30,000	\$6,000	\$10	\$10	\$10	\$10	\$10	\$0
\$30,917,000	Construction	\$34,133,000	\$14,885,000	\$3,168,000	\$3,216	\$3,216	\$3,216	\$3,216	\$3,216	\$0
\$2,056,000	Overhead	\$2,277,000	\$954,000	\$218,000	\$221	\$221	\$221	\$221	\$221	\$0
\$37,339,000	Total	\$41,249,000	\$17,855,000	\$3,844,000	\$3,910	\$3,910	\$3,910	\$3,910	\$3,910	\$0
More	(Less) Than Prior Year Program:	\$3,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,910	\$0

Capital Budget and Program

S806200 SPS Fac Gen Replace Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Complete Construction Phases 5 & 6; Completed Design Phases 7, 8, 9 & 10

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 FY20 Funding

3. Change in Scope: None

4. Change in Timing: Multi-Year

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate	

Financial Activity

Planning Advisory Board Recommendation

FY 2010	\$20,699,000		Expended	Encumbered	Total
		April 1, 2013	\$100,993	\$1,993,847	\$2,094,839
		April 1, 2014	\$2,051,938	\$2,843,367	\$4,895,305

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

Prior Year	Funding		Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$36,339,000	WasteWater Bonds	\$40,249,000	\$16,855,000	\$3,844,000	\$3,910	\$3,910	\$3,910	\$3,910	\$3,910	\$0
\$1,000,000	WasteWater PayGo	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$37,339,000	Total	\$41,249,000	\$17,855,000	\$3,844,000	\$3,910	\$3,910	\$3,910	\$3,910	\$3,910	\$0
Mor	e (Less) Than Prior Year Program:	\$3,910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,910	\$0

Capital Budget and Program

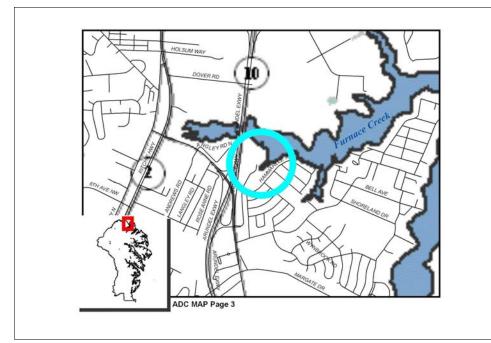
S806700 Cinder Cove FM Rehab

Class: Wastewater

FY2015 Council Approved

Description

Funds are requested for the design, right of way acquisition, and construction of approximately 10,000 linear feet of 30" force main from Hammarlee Drive to Marley Creek.



Benefit

The project will rehabilitate existing forcemain segments and will improve operational reliability.

Amendment History

Prior Year	Dhaca		Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$825,000	Plans and Engineering	\$825,000	\$825,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$200,000	Land	\$365,000	\$200,000	\$165,000	\$0	\$0	\$0	\$0	\$0	\$0
\$5,600,000	Construction	\$6,648,000	\$5,600,000	\$1,048,000	\$0	\$0	\$0	\$0	\$0	\$0
\$400,000	Overhead	\$529,000	\$400,000	\$129,000	\$0	\$0	\$0	\$0	\$0	\$0
\$7,025,000	Total	\$8,367,000	\$7,025,000	\$1,342,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$1,342,000	\$0	\$1,342,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Council Approved S806700 **Cinder Cove FM Rehab** Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Active

FY 2011

2. Action Taken In Current Fiscal Year: Design

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

Change from Prior Year

1. Change In Name Or Description: None

2. Change In Total Project Cost: Cost Increase Based on Current Estimate

3. Change In Scope: None

4. Change In Timing: None

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

Initial Total Project Cost Estimate

Financial Activity \$7,025,000

April 1, 2013

April 1, 2014

Expended **Encumbered** Total \$19,944 \$199,639 \$219,583

\$107,706

\$290,903

Planning Advisory Board Recommendation

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

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$7,025,000	WasteWater Bonds	\$8,367,000	\$7,025,000	\$1,342,000	\$0	\$0	\$0	\$0	\$0	\$0
\$7,025,000	Total	\$8,367,000	\$7,025,000	\$1,342,000	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$1,342,000	\$0	\$1,342,000	\$0	\$0	\$0	\$0	\$0	\$0

\$183,198

Capital Budget and Program

S806900 Rolling Knolls ES Sewer Ext

Class: Wastewater

FY2015 Council Approved

Description

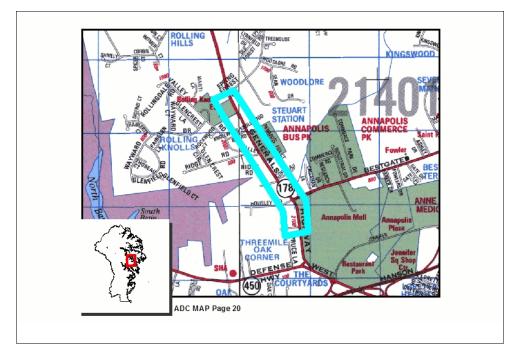
Funds are requested for the construction of a sanitary sewer extension to serve the Rolling Knolls Elementary School. The project will extend sewer along Generals Highway from the Generals Highway Sewage Pumping Station to the school site. The project is envisioned to consist of approximately 3,300 linear feet of sewer main.

Design and right of way acquisition will be completed as part of the Rolling Knolls Elementary School design effort managed by the Board of Education, and paid for directly from that project (E545500). The construction-related costs are reflected in this project because the Department of Public Works is managing this part of the overall job. The project will be funded thru Board of Education bonds and Wastewater Bonds.

Benefit

The project is necessary to accommodate the construction of a new elementary school. Once connected, conversion of the existing septic system to public sewer will improve wastewater treatment efficiency and will reduce nutrient loading to the environment.

Amendment History



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$0	Plans and Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$1,000	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0
\$790,000	Construction	\$2,912,000	\$790,000	\$2,122,000	\$0	\$0	\$0	\$0	\$0	\$0
\$55,000	Overhead	\$204,000	\$55,000	\$149,000	\$0	\$0	\$0	\$0	\$0	\$0
\$845,000	Total	\$3,117,000	\$845,000	\$2,272,000	\$0	\$0	\$0	\$0	\$0	\$0
More	(Less) Than Prior Year Program:	\$2,272,000	\$0	\$2,272,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S806900 Rolling Knolls ES Sewer Ext Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current status of this project: Active
- 2. Action taken in Current Fiscal Year: Initiated Design Under Board of Education Project for the New School.
- 3. Action required to complete this project: Design, Right of Way Acquisition, Construction and Performance.

Change from Prior Year

- 1. Change in Name or Description: Indicated Joint Funding with Board of Education Bonds and Wastewater Bonds.
- 2. Change in Total Project Cost: Cost Increase Based On Current Estimate
- 3: Change in Scope: None
- 4: Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

<u>Initial</u>	Total Project Cost Estimate	Financial Activity					<u>P</u>	Planning Advisory Board Recommendation					
FY 2	014 \$845,000			Expended	Encumbered	Total				identical to the	he County		
		Ар	ril 1, 2013	\$0	\$0		\$0 Ex	ecutive's Prop	osal.				
		Ap	oril 1, 2014	\$0	\$0	;	\$0						
Prior Year Project Total	Funding	Project Total	Prior Approval		lget 1015	FY2016	Capi FY2017	tal Program (FY2018	(\$000) FY2019	FY2020	Beyond 6 Years		
	WasteWater Bonds	\$595,000	\$0	\$2,272	,000	(\$1,677)	\$0	\$0	\$0	\$0	\$0		
\$845,000	Other Funding Sources	\$2,522,000	\$845,000		\$0	\$1,677	\$0	\$0	\$0	\$0	\$0		
\$845,000	Total	\$3,117,000	\$845,000	\$2,272	,000	\$0	\$0	\$0	\$0	\$0	\$0		
More	e (Less) Than Prior Year Program:	\$2,272,000	\$0	\$2,272	,000	\$0	\$0	\$0	\$0	\$0	\$0		

Capital Budget and Program

S807000 Broadwater WRF Headworks

Class: Wastewater

FY2015 Council Approved

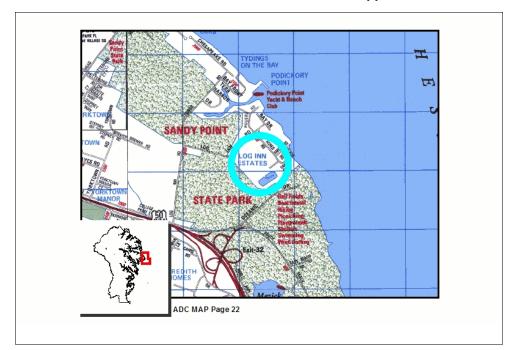
Description

This project includes the planning, design and construction to upgrade the headworks facility at the Broadwater WRF. Project will include structure modifications, installation of new bar screens, conveyors, compactor, associated electrical upgrades and other modifications for code compliance.

Benefit

The existing headworks has reached the end of its useful life and requires replacement. Modifications to the structure and equipment replacement is necessary for solids removal in advance of the treatment process to meet NPDES requirements and improve treatment efficiency.

Amendment History



Prior Year			Prior	Budget		Capital Program (\$000)					
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$157,000	Plans and Engineering	\$171,000	\$157,000	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,487,000	Construction	\$2,171,000	\$0	\$2,171,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$118,000	Overhead	\$166,000	\$13,000	\$153,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,782,000	Total	\$2,528,000	\$190,000	\$2,338,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$746,000	\$0	\$746,000	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

S807000 Broadwater WRF Headworks Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current status of this project: Active
- 2. Action taken in Current Fiscal Year: Design
- 3. Action required to complete this project: Construction & Performance

Change from Prior Year

- 1. Change in Name or Description: None
- 2. Change in Total Project Cost: Cost Increase Based on Current Estimate
- 3: Change in Scope: None
- 4: Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate		Financial Activity					Planning Advisory Board Recommer				
FY 2014 \$1,782,000			Expended	Encumbered	Total				identical to t	he County	
	Ар	ril 1, 2013	\$0	\$0	;	\$0 Exe	ecutive's Prop	osal.			
	Ap	oril 1, 2014	\$0	\$132,041	\$132,04	1 1					
Prior Year Project Total Funding	Project Total	Prior Approval		dget 2015	FY2016	Capit	tal Program (FY2018	(\$000) FY2019	FY2020	Beyond 6 Years	
\$1,782,000 WasteWater Bonds	\$2,528,000	\$190,000	\$2,33	8,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,782,000 Total	\$2,528,000	\$190,000	\$2,33	8,000	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:	\$746,000	\$0	\$74	6,000	\$0	\$0	\$0	\$0	\$0	\$0	

Capital Budget and Program

X738800 Sewer Main Repl/Recon

Class: Wastewater

FY2015

Council Approved

Description

This is a multi year sewer infrastructure investigation, rehabilitation and replacement program to ensure the adequacy of the County's Wastewater Collection System. Numerous complaints of insufficient capacity, basement flooding, stoppages and system interruptions indicate the need to investigate, rehabilitate or replace inadequate mains and service connections. Results of investigations and rehabilitation will require calibration and upgrade of the hydraulic model to accurately reflect system capacity. Additionally, data conversion and automation will be required to graphically display modeled capacity and infrastructure expansion. Studies of the force main network are also included in this project.

Location

Countywide

Benefit

Improves reliability of operation.

Amendment History

Prior approval has been adjusted to show the closing of jobs on this project. Prior approval was increased by \$3,900,000 in Council Bill #31-06. Switrched \$6,451,000 of Bonds for PayGo via AMD #51 to Bill 46-13.

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$76,472,499	Other	\$77,952,652	\$41,552,652	\$9,400,000	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	
\$76,472,499	Total	\$77,952,652	\$41,552,652	\$9,400,000	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400	
More	(Less) Than Prior Year Program:	\$1,480,153	(\$3,919,847)	\$0	\$0	\$0	\$0	\$0	\$5,400	Multi-Yr

Capital Budget and Program

Sewer Main Repl/Recon **Council Approved** X738800 Class: Wastewater FY2015

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Relined/replaced 27,275 If of sewer main; replaced 200 sewer house connections; replaced2125 manhole frames and covers; cleared 6,000 l.f. of sewer right of ways.
- 3. Action Required To Complete This Project: Multi-Year Rehabilitation Project

Change from Prior Year

- 1. Change In Name Or Description: None
- 2. Change In Total Project Cost: Added FY20 funding
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Financial Activity

Planning Advisory Board Recommendation

FY 1986 \$1,259,400 Expended **Encumbered** Total April 1, 2013 \$20,971,042 \$5,575,722 \$26,546,764

April 1, 2014 \$16,011,160 \$12,011,354 \$28,022,514 The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year	Funding	Project Total	Prior	Budget	Capital Program (\$000)						
Project Total			l Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$24,091,220	WasteWater Bonds	\$27,576,220	\$22,091,220	\$5,485,000	\$0	\$0	\$0	\$0	\$0		
\$52,381,279	WasteWater PayGo	\$50,376,432	\$19,461,432	\$3,915,000	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400		
\$76,472,499	Total	\$77,952,652	\$41,552,652	\$9,400,000	\$5,400	\$5,400	\$5,400	\$5,400	\$5,400		
More	e (Less) Than Prior Year Program:	\$1,480,153	(\$3,919,847)	\$0	\$0	\$0	\$0	\$0	\$5,400	Multi-Yr	

Capital Budget and Program

X741200 WW Service Connections

Class: Wastewater

FY2015

Council Approved

Description

This project consists of installing service connections and meters to existing water and sewer mains for which service laterals were not originally constructed as part of the capital budget program.

This project is funded by user connection charges. Connections made for water service will be installed under project number (X-7424) and connections made for sewer service will be installed under project number (X-7412). This project will be used as a revolving fund. All services will be installed under contracts administered by the Department of Public Works.

Beginning in FY2004, User Connection Fees will no longer by deposited in the Utility Debt Service Fund and then transferred to this project as a funding source. Instead, these fees will be deposited in the Utility Operating Fund and this project will be funded with Utility PayGo.

Benefit

This project will furnish service for in-fill lots as well as permit on-property connections required by court order.

Amendment History

Prior approval has been adjusted to show the closing of jobs on this project. Removed \$1,000,000 via AMD #21 to Bill 23-14. Removed \$1,600,000 via AMD #27 to Bill 23-14.

Location

Countywide

Prior Year Project Total	Phase		Prior	Budget		Beyond				
		Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$12,939,096	Other	\$11,939,096	\$4,939,096	(\$1,000,000)	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	
\$12,939,096	Total	\$11,939,096	\$4,939,096	(\$1,000,000)	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	
More ((Less) Than Prior Year Program:	(\$1,000,000)	\$0	(\$2,600,000)	\$0	\$0	\$0	\$0	\$1,600	Multi-Yr

Capital Budget and Program

FY2015 **Council Approved** X741200 **WW Service Connections Class: Wastewater**

Project Status

1. Current Status Of This Project: Active

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

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

Change from Prior Year

1. Change In Name Or Description: None

2. Change In Total Project Cost: Added FY20 funding

3. Change In Scope: None

4. Change In Timing: None

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

			_		
Initial	T∩tal	Project	Cost	Estimate	

Financial Activity

Planning Advisory Board Recommendation The PAB Recommendation is identical to the County

FY 1986 \$8,919,000 Expended **Encumbered** Total April 1, 2013 \$2,784,780 \$331,048 \$3,115,828 April 1, 2014 \$1,363,429

Executive's Proposal. \$836,571 \$2,200,000

Prior Year			Prior	Budget	Capital Program (\$000)					
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,600,000	Water Bonds	\$1,600,000	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,175,827	WasteWater Bonds	\$1,175,827	\$1,175,827	\$0	\$0	\$0	\$0	\$0	\$0	
\$5,319,448	WasteWater PayGo	\$4,819,448	\$1,319,448	(\$500,000)	\$800	\$800	\$800	\$800	\$800	
\$4,843,821	Water PayGo	\$4,343,821	\$843,821	(\$500,000)	\$800	\$800	\$800	\$800	\$800	
\$0	User Connections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$12,939,096	Total	\$11,939,096	\$4,939,096	(\$1,000,000)	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	
More	e (Less) Than Prior Year Program:	(\$1,000,000)	\$0	(\$2,600,000)	\$0	\$0	\$0	\$0	\$1,600	Multi-Yr

Capital Budget and Program

X800000 State Hwy Reloc-Sewer

Class: Wastewater

FY2015

Council Approved

Description

This project is programmed for replacement and/or relocation of existing County Wastewater Infrastructure and Water Infrastructure which are required because of state highway construction.

Location

Countywide

Benefit

As construction begins on sections of new state highways, existing county water and wastewater facilities in these areas may require relocation due to conflicts in grade or alignment. In cases where the State Highway Administration has prior rights, the financial responsibility for this work must be borne by the County.

Amendment History

County Council deleted the FY2007 request of \$200,000 via amendment #42 to Bill 35-06. 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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$0	Plans and Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,920,063	Other	\$1,920,063	\$920,063	\$0	\$200	\$200	\$200	\$200	\$200	
\$1,920,063	Total	\$1,920,063	\$920,063	\$0	\$200	\$200	\$200	\$200	\$200	
More	(Less) Than Prior Year Program:	\$0	\$0	(\$200,000)	\$0	\$0	\$0	\$0	\$200	Multi-Yr

Capital Budget and Program

X800000 State Hwy Reloc-Sewer Class: Wastewater FY2015 Council Approved

Project Status

\$1,837,483

\$1,920,063

- 1. Current Status Of This Project: Active
- Action Taken In Current Fiscal Year: Completed Construction of Relocations for MD Rte 175 Widening at Disney Road; Design and Construction of Relocation for Charter Oaks at MD Rte 175.
- 3. Action Required To Complete This Project: Multi-Year

Change from Prior Year

1. Change In Name Or Description: None

\$200

\$200

\$0

\$200

\$200

\$0

\$200

\$200

\$0

\$200

\$200

\$0

- 2. Change In Total Project Cost: Deferred FY15 Funding Based On Available Balance. Added FY20 Funding
- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: None

WasteWater PayGo

More (Less) Than Prior Year Program:

\$1,837,483

\$1,920,063

\$0

\$837,483

\$920,063

\$0

<u>Initial</u>	Total Project Cost Estimate		<u>Financial Activity</u>					Planning Advisory Board Recommendation				
FY 19	993 \$600,000			Expended	Encumbered	Total		ne County				
		April 1, 2013		\$128,749	\$90,781	\$219,53	0 Exe	Executive's Proposal.				
		April 1, 2014		\$185,648	\$95,332	\$280,980)					
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2015	FY2016	Capit FY2017	al Program (FY2018	\$000) FY2019	FY2020	Beyond 6 Years	
\$82,580	WasteWater Bonds	\$82,580	\$82,580		\$0	\$0	\$0	\$0	\$0	\$0		

\$0

\$0

(\$200,000)

\$200

\$200

\$200

Multi-Yr

Capital Budget and Program

Z533200 Routine Sewer Extensions

Class: Wastewater

FY2015

Council Approved

Description

Funds are approved and programmed to design extensions, provide for land acquisition, and construct minor extensions to the existing sewer system, as petitioned by residents or determined necessary as an intregal requirement of CIP road improvements that accommodate the road design and/or avoids future excavation of the new road infrastructure. This project also enables the county to respond to emergency situations mandated by the State Health Department and/or the Maryland Department of the Environment. Construction of major extensions (those estimated to cost more than \$250,000) are programmed and budgeted as separate capital projects.

Location

Countywide

Benefit

Provides for orderly service expansion.

Amendment History

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

Prior Year		Prior Budget		Beyond					
Project Total Phase	Project Total Ap	proval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$3,824,145 Other	\$3,689,429 \$1,6	89,429	\$0	\$400	\$400	\$400	\$400	\$400	
\$3,824,145 Total	\$3,689,429 \$1,6	89,429	\$0	\$400	\$400	\$400	\$400	\$400	
More (Less) Than Prior Year Progr	am: (\$134,716) (\$1	34,716)	(\$400,000)	\$0	\$0	\$0	\$0	\$400	Multi-Yr

Capital Budget and Program

Council Approved Z533200 **Routine Sewer Extensions** Class: Wastewater FY2015

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Designed Ohio Avenue Sewer Extension.
- 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: Deferred FY15 Funding Based On Available Balance. Added FY20 Funding.

3. Change In Scope: None 4. Change InTiming: None

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

<u>Initial</u>	Total Project Cost Estimate		Financial Activity					Planning Advisory Board Recommendation					
FY 1976 \$94,000				Expended	Encumbered	Total		The PAB Recommendation is identical to the County Executive's Proposal.					
		April 1, 2013		\$478,870 \$51,111		\$529,9	81 Exe						
		A	pril 1, 2014	\$376,995	\$72,127	\$449,12	22						
Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2015		FY2016	Capit FY2017	Capital Program (\$000) FY2017 FY2018 FY2019 FY20			Beyond 6 Years		
\$3,824,145	WasteWater Bonds	\$3,689,429	\$1,689,429		\$0	\$400	\$400	\$400	\$400	\$400			
\$0	WasteWater PayGo	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0			
\$3,824,145	Total	\$3,689,429	\$1,689,429		\$0	\$400	\$400	\$400	\$400	\$400			
More	More (Less) Than Prior Year Program:		(\$134,716)	(\$40	0,000)	\$0	\$0	\$0	\$0	\$400	Multi-Yr		

Capital Budget and Program

S647500 Balto. County Sewer Agreement

Class: Wastewater

FY2015

Council Approved

Description

Funds have been approved for construction of improvements to Baltimore City's Patapsco Wastewater Treatment Plant and connecting interceptors. Approved funding is Anne Arundel County's apportioned share of the costs, which will be contributed under agreement to Baltimore County, which in turn maintains a similar agreement with Baltimore City. Improvements include upgrading the Patapsco WWTP to 70 mgd and the expansion of the facilities to 87.5 mgd. The next expansion will allow Anne Arundel County a total allocation of 6.72 mgd. This will amount to an additional 1.02 mgd allocation over what we have already purchased. Budgeted monies are for the following Patapsco WWTP Projects: Truck Scales,Chlorination/Dechlorination Facility Improvements,Oxygen Plant Upgrade,Low Level Sewer Facility Improvements,Lab and Maintenance Shop Improvements,Chlorination/Dechlorination Control Systems,Odor Control,Additional Land Acquisition, primary settling tanks, reactor renovations,and sludge process facilities. Funds requested in FY05 - FY10 are the County's share to design and construct BNR improvements at Patapsco WWTP.

Benefit

Compliance with Agreement with Baltimore County.

Amendment History

Removed \$3,400,000 via AMD #40 to Bill 46-13.

Location

Countywide

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	l Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$523,200	Plans and Engineering	\$523,200	\$523,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$11,036,700	Construction	\$11,036,700	\$11,036,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$343,000	Overhead	\$343,000	\$343,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,701,900	Other	\$9,701,900	\$9,701,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$21,604,800	Total	\$21,604,800	\$21,604,800	\$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

S647500 Balto. County Sewer Agreement Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Continue processing of invoices as received from Baltimore County.
- 3. Action Required To Complete This Project: Complete County obligation to upgrades required at Patapsco WWTP as outlined in project description.

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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Financial Activity

Planning Advisory Board Recommendation

FY 1976	\$427,000		Expended	Encumbered	Total
		April 1, 2013	\$15,511,109	\$36,849	\$15,547,958
		April 1, 2014	\$15,980,825	\$718,804	\$16,699,629

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$17,979,800	WasteWater Bonds	\$17,979,800	\$17,979,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,625,000	WasteWater PayGo	\$3,625,000	\$3,625,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$21,604,800	Total	\$21,604,800	\$21,604,800	\$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

S741300 Chg Against WW Clsd Projects

Class: Wastewater

FY2015

Council Approved

Description

Funds are approved to allow for settlement of claims and items required in project performance phase on wastewater capital projects which have been closed out prior to the settlement of the claims.

Available balances from completed projects will be the primary source of funding for this project.

Location

Countywide

Benefit

This fund ensures that claims can be settled in the most expedient manner.

Amendment History

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

Prior Year			Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$640,348	Other	\$640,348	\$640,348	\$0	\$0	\$0	\$0	\$0	\$0	
\$640,348	Total	\$640,348	\$640,348	\$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

S741300 Chg Against WW Clsd Projects Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Active

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

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

Change from Prior Year

1. Change In Name Or Description: None

2. Change In Total Project Cost: None

3. Change In Scope: None

4. Change In Timing: None

Estimated Operating Budget Impact: None

nitial	Total	Proi	iect (Cost	Estimate

FY 1986 \$900,000

Financial Activity

Expended Encumbered Total \$438,731 \$0 \$438,731 \$438,731 \$0 \$438,731

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$640,348	WasteWater Bonds	\$640,348	\$640,348	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	WasteWater PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$640,348	Total	\$640,348	\$640,348	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

April 1, 2013

April 1, 2014

Capital Budget and Program

\$783700 Marley-Jumpers Swr Rehab

Class: Wastewater

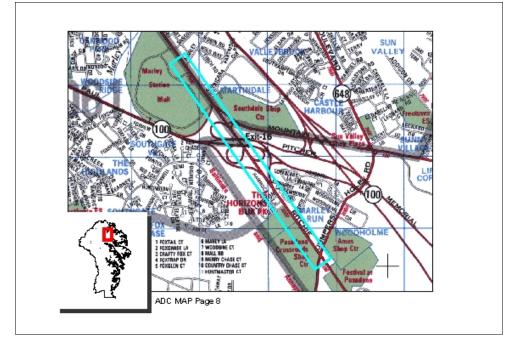
FY2015 Council Approved

Description

This project is to design and construct upgrade and capacity expansion of gravity and pressure sewers in the vicinity of Ritchie Highway between Marley Station Road and Jumpers Hole Road.

Benefit

System Upgrade



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$280,000	Plans and Engineering	\$280,000	\$280,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$240,000	Land	\$240,000	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,221,000	Construction	\$9,221,000	\$9,221,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$494,000	Overhead	\$494,000	\$494,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,235,000	Total	\$10,235,000	\$10,235,000	\$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

Marley-Jumpers Swr Rehab **Council Approved** S783700 Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Resolved Construction Claim

3. Action Required To Complete This Project: Performance

Change from Prior Year

1. Change In Name Or Description: None

2. Change In Total Project Cost: None

3. Change In Scope: None

4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Financial Activity

Planning Advisory Board Recommendation

FY 1997 \$3,150,000 Expended **Encumbered** April 1, 2013 \$8,685,937 April 1, 2014

Total \$1,173,875 \$9,859,811 \$9,315,576 \$679,586 \$9,995,162 The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year	E III		Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$10,235,000	WasteWater Bonds	\$10,235,000	\$10,235,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,235,000	Total	\$10,235,000	\$10,235,000	\$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

\$792700 Fac Abandonment WW2

Class: Wastewater

FY2015

Council Approved

Description

This project is authorized to dismantle, remove and dispose of unused/unwanted equipment from the abandoned incineration buildings at Cox Creek, Annapolis and Broadwater WRF's. It also includes demolition of primary clarifier, parshall flume, aerator basins and secondary clarifier at the Broadneck WRF.

Project description amended in FY07 to include demolishing of the Broad Creek WWTP.

Project description amended in FY13 to include demolishing of New Cut SPS.

Location

Countywide

Benefit

Disposal of surplus facilities and equipment.

Amendment History

County Council removed \$500,000 via amendment #41 to Bill 35-06. Prior approval has been adjusted to show the closing of jobs on this project.

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$103,642	Plans and Engineering	\$103,642	\$103,642	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,013,030	Construction	\$1,013,030	\$1,013,030	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$80,930	Overhead	\$80,930	\$80,930	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,197,602	Total	\$1,197,602	\$1,197,602	\$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 S792700 **Fac Abandonment WW2** Class: Wastewater FY2015

Project Status

Prior Year

Project Total

\$1,197,602

\$1,197,602

1. Current Status Of This Project: Active

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

3. Action Required To Complete This Project: Muti-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

Funding

Initial 1	Total	Project	Cost	Estimate
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FY 1999 \$1,196,000

WasteWater PayGo

Total

More (Less) Than Prior Year Program:

Project Total

\$1,197,602

\$1,197,602

\$0

April 1, 2013 April 1, 2014

Prior

Approval

\$1,197,602

\$1,197,602

\$0

Expended \$380,195 \$382,903

\$85,894

Budget

FY2015

\$0

\$0

\$0

Financial Activity

\$31,577

Encumbered

\$411,772 \$468,797

\$0

\$0

\$0

\$0

\$0

FY2016

Total

Planning Advisory Board Recommendation

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

Comit	Dun /	#000\		Davisand
FY2017	al Program (FY2018	FY2019	FY2020	Beyond 6 Years
\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0

\$0

Page 309b

\$0

\$0

Capital Budget and Program

S797800 Furnace Brn Swr Repl

Class: Wastewater

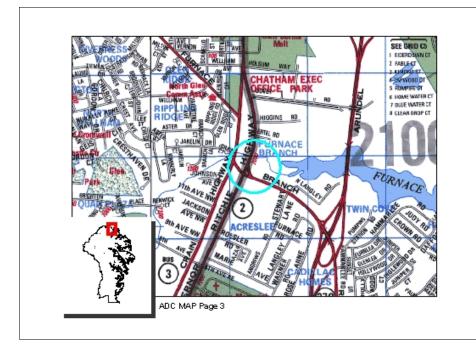
FY2015 Council Approved

Description

This project is to design and construct a new sewer line under Sawmill Creek east of Ritchie Highway in Glen Burnie.

Benefit

The new sewer line will relieve capacity problems in an existing 21-inch sewer west of Ritchie Highway and replace an existing sewer laid at zero slope.



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$48,000	Plans and Engineering	\$48,000	\$48,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$49,000	Land	\$49,000	\$49,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$621,000	Construction	\$621,000	\$621,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$36,000	Overhead	\$36,000	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$754,000	Total	\$754,000	\$754,000	\$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

S797800 Furnace Brn Swr Repl Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Continued Design
- 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: Potential savings/cost avoidance

Initial Total Project Cost Estimate		ct Cost Estimate	Financial Activity					<u>P</u>	Planning Advisory Board Recommendation				
FY 2000		\$504,000			Expended	Encumbered	Total				s identical to th	he County	
			Ар	ril 1, 2013	\$47,836	\$0	\$47,83	6 Exe	ecutive's Prop	osal.			
			Ар	ril 1, 2014	\$47,836	\$0	\$47,836	5					
Prior Year Project Total	Funding		Project Total	Prior Approval		dget 2015	FY2016	Capit	tal Program (FY2018	(\$000) FY2019	FY2020	Beyond 6 Years	

Prior Year		Project Total	Prior Approval	Budget		Beyond				
Project Total	Funding			FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$754,000	WasteWater Bonds	\$754,000	\$754,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$754,000	Total	\$754,000	\$754,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Mor	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

S797900 Broadneck WRF Upgrd

Class: Wastewater

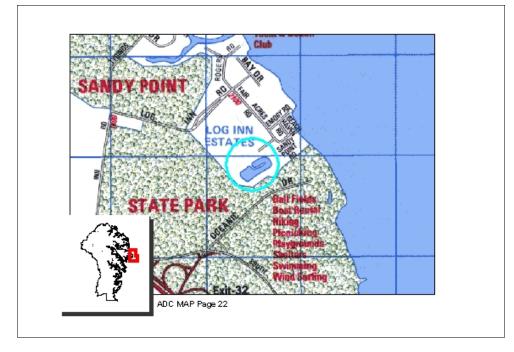
FY2015 Council Approved

Description

This project consists of upgrading existing polishing pond to an emergency storage pond sized to meet the requirements of the NPDES Permit at Broadneck WRF.Work includes installing influent screening bypass, bar screen upgrades, disinfection system upgrade/expansion and other miscellaneous facility upgrades to re-rate the treatment facility to 8 MGD.



Permit compliance and improved efficiency and to rehabilitate/replace old facilities.



Prior Year		Project Total	Prior	Budget		Beyond				
Project Total	Phase		Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$646,000	Plans and Engineering	\$646,000	\$646,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$300,000	Land	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,816,000	Construction	\$10,816,000	\$10,816,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$624,000	Overhead	\$624,000	\$624,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,386,000	Total	\$12,386,000	\$12,386,000	\$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

\$797900 Broadneck WRF Upgrd

Class: Wastewater

FY2015

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: None

3. Change In Scope: None

4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

Financial Activity

<u>Planning Advisory Board Recommendation</u> The PAB Recommendation is identical to the County

FY 2001 \$3,313,000

Expended Encumbered Total \$6,366,915 \$2,154,911 \$8,521,826

,020

Executive's Proposal.

April 1, 2013 \$6,366,915 \$2,154,911 \$8,521,8

April 1, 2014 \$8,572,865 \$181,721 \$8,754,586

Prior Year	Funding		Prior	Budget		Capital Program (\$000)					
Project Total		Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$12,386,000	WasteWater Bonds	\$12,386,000	\$12,386,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$12,386,000	Total	\$12,386,000	\$12,386,000	\$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

S799000 Ridgeview SPS & FM

Class: Wastewater

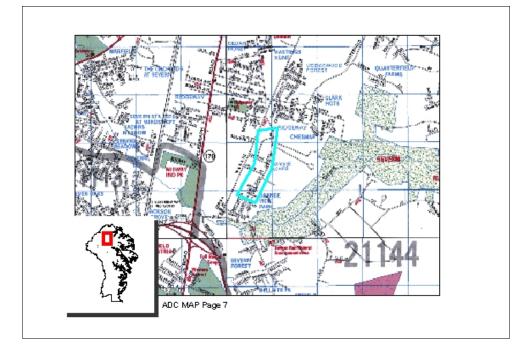
FY2015 Council Approved

Description

The project includes construction of a drywell/wetwell sewage pumping station, approximately 2800 linear feet of 16" forcemain and 5800 linear feet of gravity interceptor.

Benefit

Expansion to meet planned development.



Prior Year		Project Total	Prior	Budget		Beyond				
Project Total	Phase		Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$566,000	Plans and Engineering	\$566,000	\$566,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$200,000	Land	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,865,000	Construction	\$7,865,000	\$7,865,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$470,000	Overhead	\$470,000	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,101,000	Total	\$9,101,000	\$9,101,000	\$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

Ridgeview SPS & FM FY2015 **Council Approved** S799000 Class: Wastewater

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current FY: 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: None

3. Change In Scope: None

4. Change In Timing: None

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

	_		_	
Initial	Total	Project	Cost	Estimate

FY 2003 \$4,472,000

April 1, 2013

April 1, 2014

Expended

\$7,567,330

\$7,483,799

Financial Activity

\$519,939 \$474,561

Encumbered

Total \$8,003,739

\$8,041,891

Planning Advisory Board Recommendation

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

Prior Year	Funding		Prior	Budget		Beyond				
Project Total		Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$9,101,000	WasteWater Bonds	\$9,101,000	\$9,101,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,101,000	Total	\$9,101,000	\$9,101,000	\$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

S800700 Regional Sludge Facility

Class: Wastewater

FY2015

Council Approved

Description

Project will provide funding to complete planning studies for the design and construction of a regional Class A sludge processing facility. This study is being completed in accordance with the recommendations of the Biosolids Management Plan. The studies will address environmental, cost, technology and other miscellaneous factors related to the construction of a regional sludge processing facility.

Based on the results of the planning studies, this project description may be amended in the future to include design and construction of the recommended improvements.

Location

Countywide

Benefit

To ensure long term facilities are developed for the treatment and disposal of sludge from the County's Water Reclamation Facilities.

Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$925,000	Plans and Engineering	\$925,000	\$925,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$59,500	Overhead	\$59,500	\$59,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$984,500	Total	\$984,500	\$984,500	\$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

S800700 Regional Sludge Facility Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: CompletedPhase 2 (Assessment) and Initiated Phase 3 (Schematic Design)
- 3. Action Required To Complete This Project: Complete Schematic Design, Design, Construction, Performance

Change from Prior Year

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

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate	Financial Activity	Planning Advisory Board Recommendation
initial Total Troject Gost Estimate	I maneral Activity	<u>Fianning Advisory Board Recommendation</u>

FY 2010	\$157,500		Expended	Encumbered	Total
		April 1, 2013	\$104,537	\$35,940	\$140,478
		April 1, 2014	\$175,695	\$12,868	\$188,563

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

Prior Year	Funding		Prior Approval	Budget		Beyond				
Project Total		Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$984,500	WasteWater Bonds	\$984,500	\$984,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$984,500	Total	\$984,500	\$984,500	\$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

S802000 Deale Road Sewer

Class: Wastewater

FY2015 Council Approved

Description

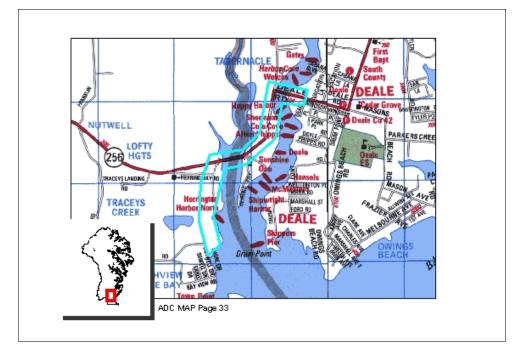
Funds are requested for the design, right of way acquisition and construction of a low pressure sewer system to serve approximately 55 properties in the Deale Road/Highview on the Bay area. This project is in response to a valid petition for public sewer service.

Benefit

Project will provide public sewer service to properties with failing septic systems.

Amendment History

County Council removed \$700,000 via amendment #23 to Bill 28-10.



Prior Year		Project Total	Prior	Budget		Beyond				
Project Total	Phase		Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$424,000	Plans and Engineering	\$424,000	\$424,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$186,000	Land	\$186,000	\$186,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,352,000	Construction	\$1,352,000	\$1,352,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$112,000	Overhead	\$112,000	\$112,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,074,000	Total	\$2,074,000	\$2,074,000	\$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 S802000 **Deale Road Sewer** Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Project Complete

2. Action Taken In Current FY: Project Complete

3. Action Required To Complete This Project: Prroject Can Be Closed

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial	Tatal	Draisat	C ~ ~ +	Ectimate	

Financial Activity initiai Totai Project Cost Estimate \$4,878,000 Expended

Planning Advisory Board Recommendation

FY 2010 **Encumbered** Total April 1, 2013 \$2,071,649 \$2,982 \$2,074,631 April 1, 2014 \$2,072,762 \$0 \$2,072,762 The PAB Recommendation is identical to the County Executive's Proposal.

Prior Year Prior Capital Program (\$000) **Beyond Budget Project Total Funding** 6 Years **Project Total** Approval FY2015 FY2016 FY2017 FY2018 FY2019 FY2020 \$2,074,000 WasteWater Bonds \$2,074,000 \$2,074,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,074,000 **Total** \$2,074,000 \$2,074,000 \$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

S802800 Sewer Proj Mgmt

Class: Wastewater

FY2015

Council Approved

Description

Funds are requested to provide contract services for project management of wastewater class projects during design, right of way acquisition, construction and performance. Funding for this project will be reimbursed by the individual capital projects to be managed.

Location

Countywide

Benefit

Improved efficiency during execution of the Capital Improvement Program.

Prior Year	Dhasa		Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$2,000,000	Other	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,000,000	Total	\$2,000,000	\$2,000,000	\$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

Sewer Proj Mgmt FY2015 **Council Approved** S802800 Class: Wastewater

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current FY: Multi Year

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

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial '	Total	Projec	t Cost	Estimate
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FY 2010 \$1,000,000

Financial Activity

\$0

Expended **Encumbered** Total \$180,028 \$1,778,543 \$1,958,571

\$527,365

\$527,365

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

Planning Advisory Board Recommendation

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$2,000,000	Project Reimbursement	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$2,000,000	Total	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

April 1, 2013

April 1, 2014

Capital Budget and Program

\$803000 Maryland City WRF ENR

Class: Wastewater

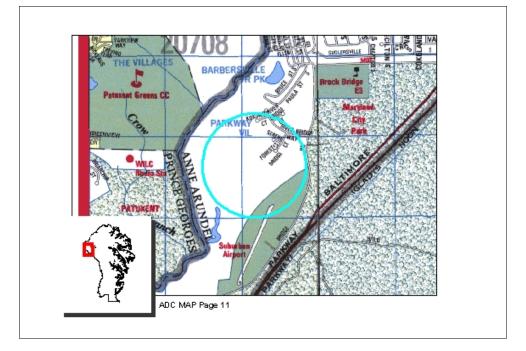
FY2015 Council Approved

Description

Funds are requested for the design and construction of Enhanced Nutrient Removal treatment facilities for the Maryland City WRF to meet Maryland Department of the Environment guidelines (3.0 mg/l TN and 0.3 mg/l TP).

Benefit

To meet regulatory compliance requirements and environmental protection.



Prior Year			Prior	3		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$755,000	Plans and Engineering	\$755,000	\$755,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,000	Land	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,943,000	Construction	\$9,943,000	\$9,943,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$532,000	Overhead	\$532,000	\$532,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$11,236,000	Total	\$11,236,000	\$11,236,000	\$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 Maryland City WRF ENR FY2015 S803000 Class: Wastewater

Project Status

1. Current Status of this Project: Active

2. Action Taken in Current FY: Construction

3. Action Required To Complete This Project: Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

10:4:01	Tatal	Drainet	C+	Estimate
Initial	Intal	Project	(:OSt	Estimate

FY 2010 \$2,505,000

April 1, 2013

April 1, 2014

Financial Activity

Expended **Encumbered** Total \$4,557,175 \$3,106,157 \$7,663,331

\$7,676,826 \$512,128 \$8,188,954

Planning Advisory Board Recommendation

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

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$7,763,000	WasteWater Bonds	\$7,763,000	\$7,763,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,473,000	Other State Grants	\$3,473,000	\$3,473,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$11,236,000	Total	\$11,236,000	\$11,236,000	\$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

S803800 Sylvan Shores WW Collect Sys

Class: Wastewater

FY2015 Council Approved

Description

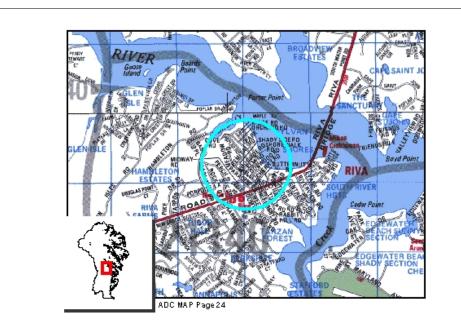
Funds are requested for the design, right of way acquisition and construction of a sanitary sewer system to serve approximately 262 properties within the community of Sylvan Shores. This project is in response to a valid petition for public sewer service.

Benefit

Project will provide public sewer service to properties currently connected to a deteriorating private wastewater collection system.

Amendment History

Removed proposed de-appropriation of 5,018,000 via amendment #80 to Bill 28-10. Removed 1,200,000 via AMD #42 to Bill 46-13.



Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$335,000	Plans and Engineering	\$335,000	\$335,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$50,000	Land	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,226,000	Construction	\$3,226,000	\$3,226,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$241,000	Overhead	\$241,000	\$241,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,852,000	Total	\$3,852,000	\$3,852,000	\$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

S803800 Sylvan Shores WW Collect Sys Class: Wastewater FY2015 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: 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 7	Total	Project	Cost	Estimate
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Financial Activity

Planning Advisory Board Recommendation

FY 2010	\$5,052,000		Expended	Encumbered	Total
		April 1, 2013	\$1,249,613	\$1,276,559	\$2,526,172

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

April 1, 2014 \$2,473,565 \$300,357 \$2,773,922

Prior Year			Prior	Prior Budget		Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$3,352,000	WasteWater Bonds	\$3,352,000	\$3,352,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$500,000	Other State Grants	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,852,000	Total	\$3,852,000	\$3,852,000	\$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

S804100 Patuxent WRF ENR Class: Wastewater FY2015 Council Approved

Description

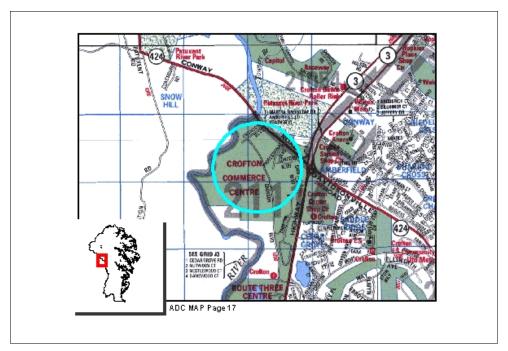
Funds are requested for the design and construction of Enhanced Nutrient Removal treatment facilities for the Patuxent WRF to meet Maryland Department of the Environment guidelines (3.0 mg/l TN and 0.3 mg/l TP).

Benefit

To meet regulatory compliance requirements and environmental protection.

Amendment History

Removed \$1,000,000 via AMD #43 to Bill 46-13.



Prior Year			Prior	Prior Budget			Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
\$1,351,000	Plans and Engineering	\$1,351,000	\$1,351,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$6,000	Land	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$11,680,000	Construction	\$11,680,000	\$11,680,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$863,000	Overhead	\$863,000	\$863,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$13,900,000	Total	\$13,900,000	\$13,900,000	\$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 S804100 **Patuxent WRF ENR** Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Construction

3. Action Required To Complete This Project: Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010

\$5,379,000

More (Less) Than Prior Year Program:

Financial Activity

Expended **Encumbered** Total \$8,484,727 \$2,880,911 \$11,365,639

\$0

April 1, 2014

\$0

April 1, 2013

\$0

\$12,345,643

\$292,367

\$12,638,010

\$0

\$0

\$0

Planning Advisory Board Recommendation

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

\$0

Prior Year Capital Program (\$000) **Beyond** Prior **Budget Project Total Funding** 6 Years **Project Total** Approval FY2015 FY2016 FY2017 FY2018 FY2019 FY2020 \$10,687,000 WasteWater Bonds \$10,687,000 \$10,687,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$3,213,000 Other State Grants \$3,213,000 \$3,213,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$13,900,000 \$13,900,000 \$13,900,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Total

\$0

\$0

Capital Budget and Program

S804300 Jennifer Road PS Upg

Class: Wastewater

FY2015 Council Approved

Description

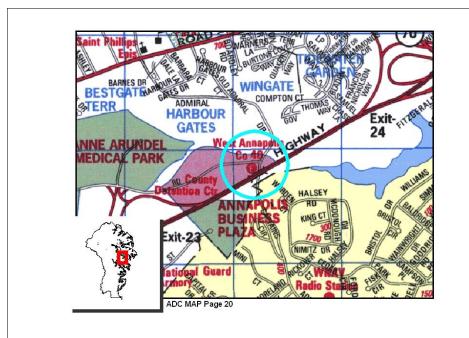
Funds are requested for the design, right of way acquisition and construction of increased capacity for the Jennifer Road Sewage Pumping Station service area. Project may incorporate either the expansion of the existing pumping station or construction of a new station. The project also includes replacement of portion of the existing forcemain with approximately 3000 linear feet of 18 inch forcemain to reduce dynamic head conditions on the station.

Benefit

Project will provide increased capacity within the sewage collection system to meet development needs, as well as, providing increased reliability.

Amendment History

Removed \$500K via AMD #44 to Bill 46-13.



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,378,000	Plans and Engineering	\$1,378,000	\$1,378,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$200,000	Land	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,994,000	Construction	\$7,994,000	\$7,994,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$703,000	Overhead	\$703,000	\$703,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,275,000	Total	\$10,275,000	\$10,275,000	\$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

Jennifer Road PS Upg **Council Approved** S804300 Class: Wastewater FY2015

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Construction of Force Main; Initiated Construction of Pumping Station
- 3. Action Required To Complete This Project: Complete Construction of Pumping Station and Performance of Force Main and Pumping Station

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

\$7,445,220

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial To	tal Project	Cost Estimate
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FY 2010 \$1,710,000

Financial Activity Expended

Encumbered Total \$994,471 \$6,100,463 \$7,094,933 \$3,460,997 \$3,984,223

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$10,275,000	WasteWater Bonds	\$10,275,000	\$10,275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,275,000	Total	\$10,275,000	\$10,275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

April 1, 2013

April 1, 2014

Capital Budget and Program

\$804400 Balto City Sewer Agrmnt

Class: Wastewater

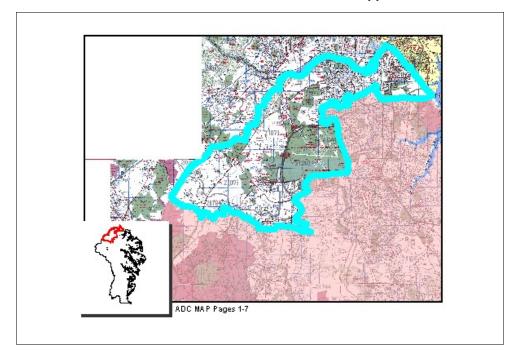
FY2015 Council Approved

Description

Funds are requested to reimburse Baltimore City for Anne Arundel County's proportional share of costs associated with improvements to the City's wastewater system. Cost reimbursement will be in accordance with interjurisdictional agreement(s).

Benefit

Compliance with interjurisdictional agreement(s).



Prior Year	Phase		Prior	Budget FY2015	Capital Program (\$000)					Beyond
Project Total		Project Total	Approval		FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,235,000	Other	\$1,235,000	\$1,235,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,235,000	Total	\$1,235,000	\$1,235,000	\$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 Balto City Sewer Agrmnt FY2015 S804400 Class: Wastewater

Project Status

1. Current Status Of This Project: Active

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

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

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial 1	Total	Project	Cost	Estimate
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	\$735,000	FY 2010
April 1, 20		
April 1, 20		

Expended **Encumbered** Total 13 \$708,188 \$515,502 \$1,223,690 014 \$709,606 \$514,084 \$1,223,690

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$530,000	WasteWater Bonds	\$530,000	\$530,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$705,000	WasteWater PayGo	\$705,000	\$705,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,235,000	Total	\$1,235,000	\$1,235,000	\$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

S804800 Brushwood Sewer Ext

Class: Wastewater

FY2015 Council Approved

Description

Funds are requested for the design, right of way acquisition and construction of sewer to serve twenty properties located along West Benefield Road, Shrub Road and Brushwood Court. This project is in response to a valid petition filed by the property owners for the extension of public sewer.

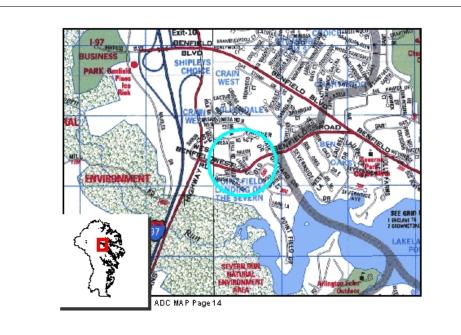
Project canceled due to petitioners non-support of estimated FFA.

Benefit

Extension of public sewer in response to a valid petition. Expansion of customer base and environmental protection through improved wastewater treatment.

Amendment History

Switches \$91,000 of PayGo for bonds via AMD #45 & 46 to Bill 46-13.



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$84,700	Plans and Engineering	\$84,700	\$84,700	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,000	Overhead	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$90,700	Total	\$90,700	\$90,700	\$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

S804800 Brushwood Sewer Ext Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Project Terminated

2. Action Taken In Current Fiscal Year: None

3. Action Required To Complete This Project: Project Terminated

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

\$0

\$0

\$0

\$0

3. Change in Scope: None

4. Change in Timing: None

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

More (Less) Than Prior Year Program:

<u>Initial</u>	Total Project Cost Estimate	Financial Activity					<u>P</u>	Planning Advisory Board Recommendation				
FY 2	908,000			Expended	Encumbered	Total		The PAB Recommendation is identical to the County				
		Ар	ril 1, 2013	\$90,647	\$0	\$90,6	47 Exe	Executive's Proposal.				
		Ap	oril 1, 2014	\$90,647	\$0	\$90,64	17					
Prior Year			Prior	Budget			Capi	Capital Program (\$000)				
Project Total	Funding	Project Total	Approval	FY	2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years	
(\$300)	WasteWater Bonds	(\$300)	(\$300)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$91,000	WasteWater PayGo	\$91,000	\$91,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$90,700	Total	\$90,700	\$90,700		\$0	\$0	\$0	\$0	\$0	\$0	\$0	

\$0

\$0

\$0

\$0

\$0

Capital Budget and Program

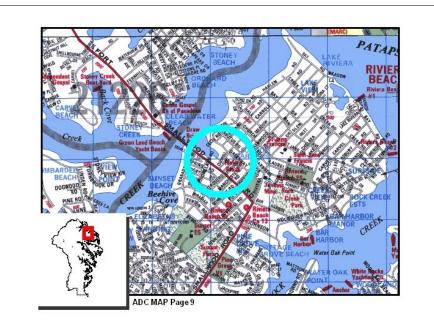
S805200 Rivieria Beach SPS Mods Class: Wastewater FY2015 Council Approved

Description

Funds are requested for the planning, design, right of way acquisition and construction of overflow structure modifications and pump station reliability improvements necessary to minimize risks of sanitary sewer overflows from the Rivieria Beach Sewage Pump Station.

Benefit

This project will provide improved operational reliability of the pump station to avoid over-flows and adverse environmental impacts in accordance with regulatory requirements.



Prior Year			Prior	Prior Budget		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$483,000	Plans and Engineering	\$483,000	\$483,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$50,000	Land	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,125,000	Construction	\$5,125,000	\$5,125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$340,000	Overhead	\$340,000	\$340,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,998,000	Total	\$5,998,000	\$5,998,000	\$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

FY2015 **Council Approved** S805200 Rivieria Beach SPS Mods Class: Wastewater

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Construction

3. Action Required To Complete This Project: Performance

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

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

Initial T	otal Project	Cost Estimate	
militiai i	otal i loject	COSt Estimate	

Financial Activity

Planning Advisory Board Recommendation

FY 2009 \$6,286,000 Expended **Encumbered** Total April 1, 2013 \$383,504 \$8,333 \$391,837

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

April 1, 2014 \$412,522 \$1,655,103 \$2,067,625

Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$5,998,000	WasteWater Bonds	\$5,998,000	\$5,998,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,998,000	Total	\$5,998,000	\$5,998,000	\$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

S805300 Cinder Cove SPS Mods Class: Wastewater FY2015 Council Approved

Description

Funds are requested for the planning, design, right of way acquisition and construction of overflow structure modifications and pump station reliability improvements necessary to minimize risks of sanitary sewer overflows from the Cinder Cove Sewage Pump Station.

Benefit

This project will provide improved operational reliability of the pump station to avoid over-flows and adverse environmental impacts in accordance with regulatory requirements.



Prior Year Project Total	Phase	Project Total	Prior I Approval	Budget FY2015	Capital Program (\$000)					Beyond
					FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$656,000	Plans and Engineering	\$656,000	\$656,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,000	Land	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$11,498,000	Construction	\$11,498,000	\$11,498,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$746,000	Overhead	\$746,000	\$746,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,925,000	Total	\$12,925,000	\$12,925,000	\$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

S805300 Cinder Cove SPS Mods Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current 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: Less than \$100,000 per year

Initial T	otal Project	Cost Estimate	
militiai i	otal i loject	COSt Estimate	

Financial Activity

Planning Advisory Board Recommendation

FY 2009	\$8,620,000		Expended	Encumbered	Total
		April 1, 2013	\$405,307	\$515,384	\$920,691
		April 1, 2014	\$469,411	\$494,743	\$964,155

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

LACCULIVE ST TOPO

Prior Year	Funding	Project Total	Prior Approval	Budget		Capital Program (\$000)				
Project Total				FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$12,925,000	WasteWater Bonds	\$12,925,000	\$12,925,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,925,000	Total	\$12,925,000	\$12,925,000	\$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

S805600 Edgewater Beach Sewer

Class: Wastewater

FY2015 Council Approved

Description

Funds are requested for the design, right of way acquisition and construction of a sanitary sewer collection system serving the Edgewater Beach Community. The project is in response to a valid petition serving 153 properties.

Project terminated due to petitioners non-support of FFA.

Benefit

Project will provide public sewer service to properties with failing septic systems.



Prior Year	Phase	Project Total	Prior Approval	Budget	Capital Program (\$000)					Beyond
Project Total				FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$0	Plans and Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Overhead	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$0	\$0	\$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

S805600 Edgewater Beach Sewer

Class: Wastewater

FY2015

Council Approved

Project Status

1. Current Status Of This Project: Project Terminated

2. Action Taken In Current Fiscal Year: None

3. Action Required To Complete This Project: Project Terminated

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: Project Terminated

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

<u>Initial</u>	Total Project Cost Estimate	Financial Activity					<u>P</u>	Planning Advisory Board Recommendation				
FY 2	\$9,526,000			Expended	Encumbered	Total		The PAB Recommendation is identical to the County				
		Ар	ril 1, 2013	\$0	\$0		\$0 Exe	Executive's Proposal.				
		Ap	oril 1, 2014	\$0	\$0	:	\$0					
Prior Year Project Total	Funding	Project Total	Prior Approval		dget 2015	FY2016	Capi FY2017	tal Program (FY2018	(\$000) FY2019	FY2020	Beyond 6 Years	
\$0	WasteWater Bonds	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Total	\$0	\$0		\$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

S805900 Odenton Town Cntr Sewr

Class: Wastewater

FY2015 Council Approved

Description

This project includes right of way acquisition and the design and construction of sanitary sewer collectors and interceptor upgrades to serve the proposed Odenton Town Center.

Cost will be recovered through establishment of a defined sanitary district and associated surcharge imposed on development wihtin the district.

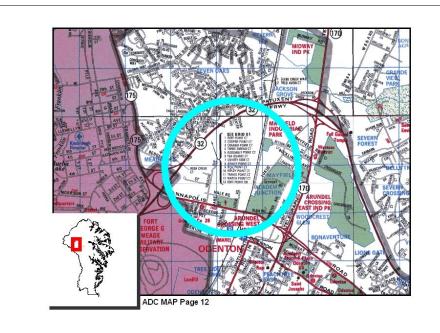
Funds appropriated in the Capital Budget for "Odenton Town Center Sewer" may not be encumbered or expended until the Council establishes, by ordinance, a sewer subdistrict and approves, by ordinance, a Development Rights and Responsibilities Agreement with the developer.

Benefit

The project will accommodate the planned growth within the Odenton Town Center.

Amendment History

County Council added conditional language via amendment #64 to Bill 28-10.



Prior Year			Prior Approval	Budget al FY2015		Beyond				
Project Total	Phase	Project Total			FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,315,000	Plans and Engineering	\$1,315,000	\$1,315,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,253,000	Land	\$1,253,000	\$1,253,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,281,000	Construction	\$9,281,000	\$9,281,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$711,000	Overhead	\$711,000	\$711,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$180,000	Other	\$180,000	\$180,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,740,000	Total	\$12,740,000	\$12,740,000	\$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 S805900 **Odenton Town Cntr Sewr** Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Construction

3. Action Required To Complete This Project: Construction of SPS Improvements 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: Less than \$100,000 per year

Initial Total Project Cost Estimate

Financial Activity

Planning Advisory Board Recommendation The PAB Recommendation is identical to the County

Executive's Proposal.

FY 2009 \$8,044,000 Expended **Encumbered** Total April 1, 2013 \$3,138,133 \$5,394,966 \$8,533,099

April 1, 2014 \$10,586,718 \$1,514,365 \$12,101,083

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$12,740,000	WasteWater Bonds	\$12,740,000	\$12,740,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Special Tax Districts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,740,000	Total	\$12,740,000	\$12,740,000	\$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

S806000 Chesapeake Bch WWTP

Class: Wastewater

FY2015 Council Approved

Description

Funds are requested for construction of improvements to the Town of Chesapeake Beach Wastewater Treatment Plant. Funding is Anne Arundel County's apportioned share of the costs in accordance with the County's Agreement with the Town of Chesapeake Beach.

Benefit

Service improvement and increased efficiency.



Prior Year			Prior	Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$2,166,000	Other	\$2,166,000	\$2,166,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,166,000	Total	\$2,166,000	\$2,166,000	\$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

Planning Advisory Board Recommendation

S806000 Chesapeake Bch WWTP Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Multi-Year

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

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

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

\$0

\$1,066,477

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

Initial Total	Project Cost	Estimate	

FY 2009 \$931,000 **Expended Encumbered Total**April 1, 2013 \$907,129 \$2,634 \$909,762

April 1, 2014

Total The PAB Recommendation is identical to the County \$909,762 Executive's Proposal.

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$2,166,000	WasteWater Bonds	\$2,166,000	\$2,166,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,166,000	Total	\$2,166,000	\$2,166,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More	e (Less) Than Prior Year Program:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$1,066,477

Financial Activity

Capital Budget and Program

S806100 Cox Creek WRF Non-ENR

Class: Wastewater

FY2015 Council Approved

Description

Funds are requested for the design and construction of facility upgrades at the Cox Creek WRF. Upgrades includie modifications to the grit chamber, post aeration, chemical feed systems, gravity thickener, new grit classifiers, replacement of the maintenance building and related equipment. Project will also include design and construction of odor control facilities originally proposed under project S802200.

This is a parallel project to S802200 -Cox Creek WRF ENR and includes plant modifications that are not eligible for MDE grant funding thru the ENR program. Work under this project and S802200 is essential to assuring continuous and reliable plant operations within stringent environmental permit limits.

Benefit

The project will enhance and retrofit existing treatment plant components for continured plant reliability and provide odor control.



Prior Year			Prior Approval	Budget		Beyond				
Project Total	Phase	Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,912,000	Plans and Engineering	\$1,912,000	\$1,912,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$23,085,000	Construction	\$23,085,000	\$23,085,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000,000	Overhead	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,998,000	Total	\$25,998,000	\$25,998,000	\$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

S806100 Cox Creek WRF Non-ENR Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Initiated Construction Phase 2 and Performance of Phase 1
- 3. Action Required To Complete This Project: Construction and Performance Phase 2

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: Less than \$100,000 per year

Initial Total	Project Cost Estimate	

Financial Activity

Planning Advisory Board Recommendation

FY 2010	\$21,267,000		Expended	Encumbered	Total
		April 1, 2013	\$727,886	\$2,569,533	\$3,297,419
		April 1, 2014	\$3,089,079	\$1,505,315	\$4,594,395

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

Prior Year			Prior	Budget		Beyond				
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$25,998,000	WasteWater Bonds	\$25,998,000	\$25,998,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,998,000	Total	\$25,998,000	\$25,998,000	\$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

S806300 Big Cypress SPS Retro

Class: Wastewater

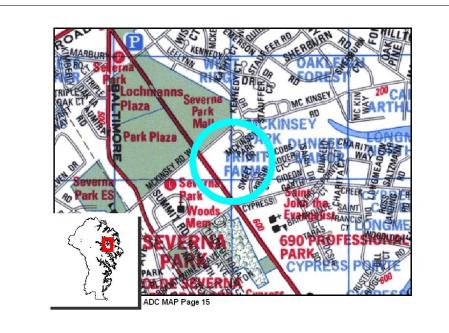
FY2015 Council Approved

Description

This project provides funding for design and construction of upgrades to the Big Cypress Creek Sewage Pumping Station. Upgrades include, but not limited to, replacement of pumps, valves, generator, fuel storage tank, motor control center, controls and instrumentation.

Benefit

The project will enhance and retrofit existing sewage pumping station for continured reliable operation..



Prior Year			Prior Approval	Budget FY2015		Beyond				
Project Total	Phase	Project Total			FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$40,000	Plans and Engineering	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,500,000	Construction	\$3,500,000	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$215,000	Overhead	\$215,000	\$215,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,756,000	Total	\$3,756,000	\$3,756,000	\$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

S806300 Big Cypress SPS Retro Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Initiated Construction

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

Change from Prior Year

1. Change in Name or Description: None

2. Change in Total Project Cost: None

3. Change in Scope: None

4. Change in Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

FY 2010 \$3,756,000 **Expended Encumbered Total**April 1, 2013 \$22,591 \$2,025,221 \$2,047,812

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

Planning Advisory Board Recommendation

April 1, 2014 \$254,168 \$1,845,632 \$2,099,800

Financial Activity

Prior Year	Funding		Prior Approval	Budget		Beyond				
Project Total		Project Total		FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$3,756,000	WasteWater Bonds	\$3,756,000	\$3,756,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,756,000	Total	\$3,756,000	\$3,756,000	\$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

S806500 Patuxent WRF Exp

Class: Wastewater

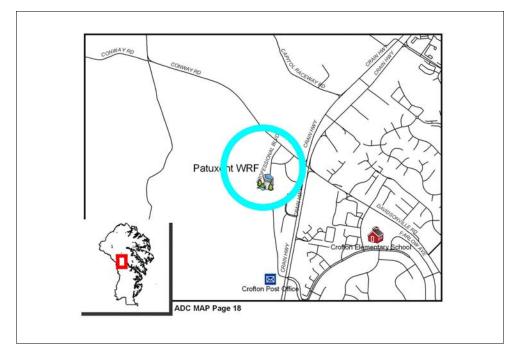
FY2015 Council Approved

Description

Funds are requested for the design, land acquisition and construction of an expansion of the Patuxent WRF to a capacity of 10.5 MGD. The project will include the addition of a new process train including tankage, process units, modifications to existing facilities, upgrade of the headworks and all other necessary work for the facility's expansion.



The project is necessary to meet the future wastewater treatment needs to accommodate growth.



Prior Year			Prior	3		Capital Program (\$000)				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,584,000	Plans and Engineering	\$4,584,000	\$4,584,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$55,839,000	Construction	\$55,839,000	\$55,839,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,420,000	Overhead	\$2,420,000	\$2,420,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$62,844,000	Total	\$62,844,000	\$62,844,000	\$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

Patuxent WRF Exp Council Approved S806500 Class: Wastewater FY2015

Project Status

1. Current Status Of This Project: Active

FY 2011

- 2. Action Taken In Current Fiscal Year: Completed Design and Initiated Construction
- 3. Action Required To Complete This Project: 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: Less than \$100,000 per year

Initial Total	Project Cast	Ectimata	

\$37,631,000

Financial Activity Initial Total Project Cost Estimate

April 1, 2013

Expended **Encumbered** Total \$2,632,317 \$390,623 \$3,022,940

April 1, 2014 \$3,136,071 \$2,780,796 \$5,916,866

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$62,844,000	WasteWater Bonds	\$62,844,000	\$62,844,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$62,844,000	Total	\$62,844,000	\$62,844,000	\$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

S806600 Maryland City WRF Exp

Class: Wastewater

FY2015 Council Approved

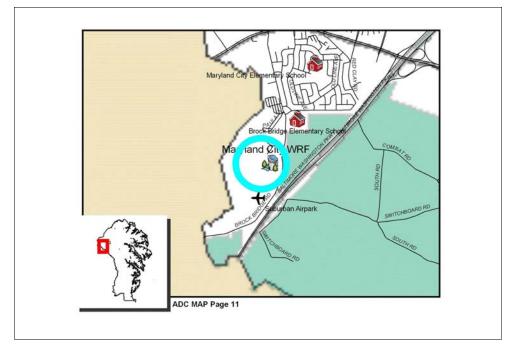
Description

Funds are requested for the design, land acquisition and construction of an expansion of the Maryland City WRF to a capacity of 3.7 MGD. The project will include the addition of a new process train including tankage, process units, modifications to existing facilities, upgrade of the headworks and all other necessary work for the facility's expansion.

Two Year Construction Funding is proposed.



The project is necessary to meet the future wastewater treatment needs to accommodate growth.



Prior Year			Prior	Prior Budget		Beyond				
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$5,023,000	Plans and Engineering	\$5,023,000	\$5,023,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$40,891,000	Construction	\$40,891,000	\$40,891,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,837,600	Overhead	\$1,837,600	\$1,837,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$47,752,600	Total	\$47,752,600	\$47,752,600	\$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

S806600 Maryland City WRF Exp Class: Wastewater FY2015 Council Approved

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Completed Design and Initiated Construction
- 3. Action Required To Complete This Project: 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: Less than \$100,000 per year

Initial Total I	Project Cost	Fstimate	
iiiitiai Totai I	TOJCCE GOSE	Latinate	

Financial Activity

Planning Advisory Board Recommendation

FY 2011 \$15,495,000 Expended Encumbered Total

April 1, 2013 \$584,820 \$2,845,835 \$3,430,655

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

April 1, 2014 \$3,159,834 \$35,893,994 \$39,053,828

Prior Year			Prior	Budget		Capit	al Program (\$000)		Beyond
Project Total	Funding	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$47,752,600	WasteWater Bonds	\$47,752,600	\$47,752,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$47,752,600	Total	\$47,752,600	\$47,752,600	\$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

S806800 Parkway Ind Park Sewer Rehab

Class: Wastewater

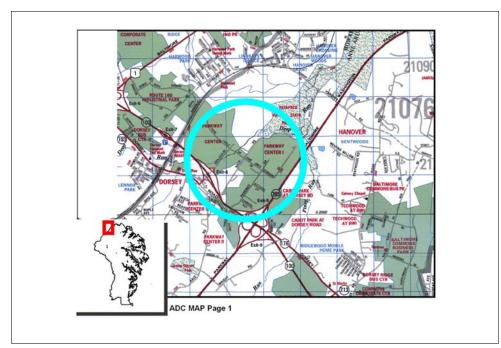
FY2015 Council Approved

Description

Funds are requested for the rehabilitation to County standards and subsequent takeover by the County of the sewer collection system in the Parkway Industrial Park. The project is in response to a valid petition filed by 30 properties.

Benefit

Extension of public sewer in response to a valid petition. Expansion of customer base and environmental protection through improved wastewater treatment.



Prior Year			Prior	Budget	Capital Program (\$000)					Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$1,000	Plans and Engineering	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$410,000	Construction	\$410,000	\$410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$26,000	Overhead	\$26,000	\$26,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$438,000	Total	\$438,000	\$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

S806800 Parkway Ind Park Sewer Rehab Class: Wastewater FY2015 Council Approved

Project Status

1. Current Status Of This Project: Active

2. Action Taken In Current Fiscal Year: Design

3. Action Required To Complete This Project: Construction 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: Potential savings/cost avoidance

<u>Initial</u>	Total Project Cost Estimate	Financial Activity					<u>P</u>	Planning Advisory Board Recommendation					
FY 2	9438,000			Expended	Encumbered	Total				identical to t	he County		
		Ар	ril 1, 2013	\$0	\$0		\$0 Exe	ecutive's Prop	osal.				
		Ap	oril 1, 2014	\$0	\$0		\$0						
Prior Year Project Total	Funding	Project Total	Prior Approval		udget /2015	FY2016	Capi FY2017	tal Program (FY2018	(\$000) FY2019	FY2020	Beyond 6 Years		
\$438,000	WasteWater Bonds	\$438,000	\$438,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0		
\$438,000	Total	\$438,000	\$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

X749000 Agreements W/Developers

Class: Wastewater

FY2015

Council Approved

Description

Funds have been approved to provide the county with the capability to design and construct various additions to the sewer and water infrastructure system as requested by private developers for the purpose of making county sewer and water facilities accessible to their proposed developments. These funds will also be used for the acquisition of water and sewer rights-of-way. All work done is fully reimbursed by the developer.

Location

Countywide

Benefit

This project will allow the county to use security posted by the developer to construct any sewer and water facilities when the developer has failed to build them as agreed.

Amendment History

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

Prior Year			Prior	Budget		Capit	al Program	(\$000)		Beyond
Project Total	Phase	Project Total	Approval	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$3,315,237	Other	\$3,250,253	\$3,250,253	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,315,237	Total	\$3,250,253	\$3,250,253	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$64,984)	(\$64,984)	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Capital Budget and Program

X749000 **Agreements W/Developers** FY2015 **Council Approved** Class: Wastewater

Project Status

1. Current Status Of This Project: Active

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

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

Change from Prior Year

1. Change In Name Or Description: None

2. Change In Total Project Cost: None

3. Change In Scope: None

4. Change In Timing: None

Estimated Operating Budget Impact: Indeterminate

FY 1988 \$11,820,000

April 1, 2013

April 1, 2014

\$68,617

\$113,161

Encumbered

Financial Activity

\$2,322 \$12,727

Total \$115,482 \$81,343

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	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$3,315,237	Developer Contribution	\$3,250,253	\$3,250,253	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,315,237	Total	\$3,250,253	\$3,250,253	\$0	\$0	\$0	\$0	\$0	\$0	
More	(Less) Than Prior Year Program:	(\$64,984)	(\$64,984)	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

Expended

Capital Budget and Program

X764200 WW Project Planning

Class: Wastewater

FY2015

Council Approved

Description

Funds have been approved for preliminary planning, engineering and cost estimating for proposed future Capital Sewer Projects. This is a revolving fund that will be reimbursed as the future capital projects are established and funded in the Capital Budget.

	-	-	
OC	at	IO	n

Countywide

Benefit

Provides for future planning of contemplated projects.

Amendment History

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

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget	Capital Program (\$000)					Beyond
				FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,298,173	Other	\$4,298,173	\$4,298,173	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,298,173	Total	\$4,298,173	\$4,298,173	\$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

WW Project Planning Council Approved X764200 Class: Wastewater FY2015

Project Status

- 1. Current Status Of This Project: Active
- 2. Action Taken In Current Fiscal Year: Prepared Pollution Prevention Plans for Broadneck WRF and Annapolis WRF; Continued Septic Conversion Evaluations; Lower Broadneck SSA System Analysis and Master Planning.
- 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

Total

\$1,051,209

\$879,701

- 3. Change In Scope: None
- 4. Change In Timing: None

Estimated Operating Budget Impact: None

Initial 1	Total F	Project	Cost	Estimate
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Expe		\$400,000	FY 1993
\$44	April 1, 2013		
\$89	April 1, 2014		

96,393

ended **Encumbered** 40,271 \$439,430

\$154,816

Financial Activity

Planning Advisory Board Recommendation

The PAB Recommendation is identical to the County

Executive's Proposal.

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget	Capital Program (\$000)					Beyond
				FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	6 Years
\$4,298,173	WasteWater PayGo	\$4,298,173	\$4,298,173	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,298,173	Total	\$4,298,173	\$4,298,173	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr