

Capital Budget and Program

Volume 4 of 5



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John R. Leopold
County Executive

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Wastewater

Project Title	Page	Project Title	Page
Agreements W/Developers	324	Odenton Town Cntr Sewr	313
Annapolis WRF ENR	292	Parkway Ind Park Sewer Rehab	321
Balto City Sewer Agrmnt	302	Parole SPS Upgrade	307
Balto. County Sewer Agreement	267	Pasadena ES Sewer	303
Big Cypress SPS Retro	317	Patuxent WRF ENR	299
Broadneck WRF ENR	294	Patuxent WRF Exp	318
Broadneck WRF Upgrd	278	Regional Sludge Facility	284
Broadwater WRF ENR	296	Ridgeview SPS & FM	280
Brushwood Sewer Ext	306	Riva Road Force Main	282
Cayuga Farms PS & FM	276	Riva Woods PS Upg	300
Central Sanitation Facility	271	Rivieria Beach SPS Mods	309
Chesapeake Bch WWTP	314	Routine Sewer Extensions	327
Chg Against WW Clsd Projects	268	Sewer Main Repl/Recon	322
Cinder Cove FM Rehab	320	Sewer Proj Mgmt	291
Cinder Cove SPS Mods	310	SPS Fac Gen Replace	316
Cox Creek WRF ENR	287	State Hwy Reloc-Sewer	326
Cox Creek WRF Non-ENR	315	Sylvan Shores PS Upg	298
Deale Road Sewer	285	Sylvan Shores WW Collect Sys	297
Dewatering Facilities	283	Upgr/Retrofit SPS	274
Edgewater Beach Sewer	312	Wastewater Scada Upg	279
Fac Abandonment WW2	275	Wastewater Strategic Plan	270
Furnace Brn Swr Repl	277	Woodland Beach SPS	273
Grease/Grit Facility	289	WRF Effluent Reuse	308
Hanover Road Sewer Ext	286	WRF Effluent Wells	290
Jennifer Road PS Upg	301	WRF Infrastr Up/Retro	288
Marley SPS Upgrade	311	WW Project Planning	325
Marley-Jumpers Swr Rehab	272	WW Service Connections	323
Maryland City WRF ENR	293	WW System Security	304
Maryland City WRF Exp	319		
Mayo Collection Sys Upgrade	281		
Mayo WRF ENR	295		
Mayo WRF Expans	269		
Mill Creek SPS Upg	305		

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Project Listing

Council Approved

Project	Project Title	Total	Prior	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018
Project Class: Wastewater									
S647500	Balto. County Sewer Agreement	\$25,004,800	\$24,204,800	\$800,000	\$0	\$0	\$0	\$0	\$0
S741300	Chg Against WW Clsd Projects	\$640,348	\$640,348	\$0	\$0	\$0	\$0	\$0	\$0
S769700	Mayo WRF Expans	\$31,088,000	\$31,088,000	\$0	\$0	\$0	\$0	\$0	\$0
S776700	Wastewater Strategic Plan	\$4,100,000	\$3,200,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000
S777200	Central Sanitation Facility	\$23,710,000	\$23,710,000	\$0	\$0	\$0	\$0	\$0	\$0
S783700	Marley-Jumpers Swr Rehab	\$10,235,000	\$10,235,000	\$0	\$0	\$0	\$0	\$0	\$0
S788400	Woodland Beach SPS	\$15,581,000	\$15,581,000	\$0	\$0	\$0	\$0	\$0	\$0
S791800	Upgr/Retrofit SPS	\$54,583,578	\$25,933,578	\$4,775,000	\$4,775,000	\$4,775,000	\$4,775,000	\$4,775,000	\$4,775,000
S792700	Fac Abandonment WW2	\$1,197,602	\$1,197,602	\$0	\$0	\$0	\$0	\$0	\$0
S792900	Cayuga Farms PS & FM	\$16,151,000	\$16,151,000	\$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
S798100	Wastewater Scada Upg	\$4,130,000	\$4,130,000	\$0	\$0	\$0	\$0	\$0	\$0
S799000	Ridgeview SPS & FM	\$9,101,000	\$9,101,000	\$0	\$0	\$0	\$0	\$0	\$0
S799200	Mayo Collection Sys Upgrade	\$7,722,393	\$4,722,393	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
S800100	Riva Road Force Main	\$3,309,000	\$4,309,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0
S800600	Dewatering Facilities	\$31,648,000	\$13,942,000	\$0	\$17,706,000	\$0	\$0	\$0	\$0
S800700	Regional Sludge Facility	\$657,500	\$157,500	\$500,000	\$0	\$0	\$0	\$0	\$0
S802000	Deale Road Sewer	\$3,178,000	\$3,178,000	\$0	\$0	\$0	\$0	\$0	\$0
S802100	Hanover Road Sewer Ext	\$3,689,705	\$3,729,000	(\$39,295)	\$0	\$0	\$0	\$0	\$0
S802200	Cox Creek WRF ENR	\$179,491,000	\$167,211,000	\$12,280,000	\$0	\$0	\$0	\$0	\$0
S802300	WRF Infrastr Up/Retro	\$9,615,777	\$3,615,777	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
S802500	Grease/Grit Facility	\$392,000	\$392,000	\$0	\$0	\$0	\$0	\$0	\$0
S802700	WRF Effluent Wells	\$302,000	\$302,000	\$0	\$0	\$0	\$0	\$0	\$0
S802800	Sewer Proj Mgmt	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0
S802900	Annapolis WRF ENR	\$19,454,945	\$19,454,945	\$0	\$0	\$0	\$0	\$0	\$0
S803000	Maryland City WRF ENR	\$11,236,000	\$11,236,000	\$0	\$0	\$0	\$0	\$0	\$0
S803100	Broadneck WRF ENR	\$26,322,000	\$26,322,000	\$0	\$0	\$0	\$0	\$0	\$0
S803200	Mayo WRF ENR	\$3,672,000	\$3,672,000	\$0	\$0	\$0	\$0	\$0	\$0

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Project Listing

Council Approved

Project	Project Title	Total	Prior	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018
S803700	Broadwater WRF ENR	\$14,193,950	\$11,035,950	\$3,158,000	\$0	\$0	\$0	\$0	\$0
S803800	Sylvan Shores WW Collect Sys	\$5,052,000	\$5,052,000	\$0	\$0	\$0	\$0	\$0	\$0
S804000	Sylvan Shores PS Upg	\$4,556,000	\$4,556,000	\$0	\$0	\$0	\$0	\$0	\$0
S804100	Patuxent WRF ENR	\$19,821,000	\$19,821,000	\$0	\$0	\$0	\$0	\$0	\$0
S804200	Riva Woods PS Upg	\$1,175,000	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$0
S804300	Jennifer Road PS Upg	\$10,775,000	\$9,675,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0
S804400	Balto City Sewer Agrmnt	\$1,235,000	\$1,235,000	\$0	\$0	\$0	\$0	\$0	\$0
S804500	Pasadena ES Sewer	\$2,805,000	\$2,805,000	\$0	\$0	\$0	\$0	\$0	\$0
S804600	WW System Security	\$3,404,000	\$2,160,000	\$0	\$1,244,000	\$0	\$0	\$0	\$0
S804700	Mill Creek SPS Upg	\$9,077,000	\$9,077,000	\$0	\$0	\$0	\$0	\$0	\$0
S804800	Brushwood Sewer Ext	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0
S804900	Parole SPS Upgrade	\$4,327,000	\$7,027,000	(\$2,700,000)	\$0	\$0	\$0	\$0	\$0
S805000	WRF Effluent Reuse	\$286,000	\$286,000	\$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
S805400	Marley SPS Upgrade	\$6,129,000	\$5,529,000	\$600,000	\$0	\$0	\$0	\$0	\$0
S805600	Edgewater Beach Sewer	\$10,049,000	\$1,307,000	\$0	\$8,742,000	\$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	\$931,000	\$931,000	\$0	\$0	\$0	\$0	\$0	\$0
S806100	Cox Creek WRF Non-ENR	\$24,442,000	\$21,267,000	\$3,175,000	\$0	\$0	\$0	\$0	\$0
S806200	SPS Fac Gen Replace	\$32,429,000	\$9,715,000	\$3,487,000	\$3,653,000	\$3,844,000	\$3,910,000	\$3,910,000	\$3,910,000
S806300	Big Cypress SPS Retro	\$3,756,000	\$3,756,000	\$0	\$0	\$0	\$0	\$0	\$0
S806500	Patuxent WRF Exp	\$57,085,000	\$22,150,000	\$34,935,000	\$0	\$0	\$0	\$0	\$0
S806600	Maryland City WRF Exp	\$37,106,000	\$20,154,000	\$16,952,000	\$0	\$0	\$0	\$0	\$0
S806700	Cinder Cove FM Rehab	\$7,025,000	\$7,025,000	\$0	\$0	\$0	\$0	\$0	\$0
S806800	Parkway Ind Park Sewer Rehab	\$438,000	\$438,000	\$0	\$0	\$0	\$0	\$0	\$0
X738800	Sewer Main Repl/Recon	\$73,130,220	\$28,730,220	\$9,400,000	\$9,400,000	\$9,400,000	\$5,400,000	\$5,400,000	\$5,400,000
X741200	WW Service Connections	\$13,354,924	\$5,354,924	\$0	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000
X749000	Agreements W/Developers	\$3,341,240	\$3,341,240	\$0	\$0	\$0	\$0	\$0	\$0
X764200	WW Project Planning	\$4,313,790	\$4,313,790	\$0	\$0	\$0	\$0	\$0	\$0
X800000	State Hwy Reloc-Sewer	\$1,920,063	\$920,063	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Project Listing

Council Approved

Project	Project Title	Total	Prior	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018
Z533200	Routine Sewer Extensions	\$3,824,145	\$1,424,145	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
Total Wastewater		\$900,196,980	\$685,680,275	\$89,472,705	\$49,370,000	\$21,869,000	\$17,935,000	\$17,935,000	\$17,935,000

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Funding Detail

Council Approved

Project	Project Title	Total	Prior	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018
Project Class Wastewater									
Bonds									
	Water Bonds	\$1,600,000	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0
	WasteWater Bonds	\$577,490,480	\$444,864,275	\$71,526,205	\$34,386,000	\$8,129,000	\$6,195,000	\$6,195,000	\$6,195,000
	Bonds	\$579,090,480	\$446,464,275	\$71,526,205	\$34,386,000	\$8,129,000	\$6,195,000	\$6,195,000	\$6,195,000
PayGo									
	WasteWater PayGo	\$134,926,544	\$62,242,544	\$12,740,000	\$14,184,000	\$12,940,000	\$10,940,000	\$10,940,000	\$10,940,000
	Water PayGo	\$4,843,821	\$843,821	\$0	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000
	PayGo	\$139,770,365	\$63,086,365	\$12,740,000	\$14,984,000	\$13,740,000	\$11,740,000	\$11,740,000	\$11,740,000
Grants & Aid									
	Other State Grants	\$175,462,895	\$170,256,395	\$5,206,500	\$0	\$0	\$0	\$0	\$0
	Grants & Aid	\$175,462,895	\$170,256,395	\$5,206,500	\$0	\$0	\$0	\$0	\$0
Other									
	Developer Contribution	\$3,341,240	\$3,341,240	\$0	\$0	\$0	\$0	\$0	\$0
	Other Funding Sources	\$532,000	\$532,000	\$0	\$0	\$0	\$0	\$0	\$0
	Project Reimbursement	\$2,000,000	\$2,000,000	\$0	\$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	\$5,873,240	\$5,873,240	\$0	\$0	\$0	\$0	\$0	\$0
	Wastewater	\$900,196,980	\$685,680,275	\$89,472,705	\$49,370,000	\$21,869,000	\$17,935,000	\$17,935,000	\$17,935,000

S647500 Balto. County Sewer Agreement

Class: Wastewater

FY2013

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.

Location

Countywide

Benefit

Compliance with Agreement with Baltimore County.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$523,200	Plans and Engineering	\$523,200	\$523,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$11,036,700	Construction	\$11,036,700	\$10,276,700	\$760,000	\$0	\$0	\$0	\$0	\$0	\$0
\$343,000	Overhead	\$343,000	\$303,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0
\$13,101,900	Other	\$13,101,900	\$13,101,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$25,004,800	Total	\$25,004,800	\$24,204,800	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S647500 Balto. County Sewer Agreement

Class: Wastewater

FY2013

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 Project Cost Estimate

FY 1976 \$427,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$13,146,778	\$85,502
April 1, 2012	\$13,839,002	\$491,022
		\$14,330,024

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$17,979,800	WasteWater Bonds	\$17,979,800	\$17,979,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,025,000	WasteWater PayGo	\$7,025,000	\$6,225,000	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0
\$25,004,800	Total	\$25,004,800	\$24,204,800	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S741300 Chg Against WW Clsd Projects

Class: Wastewater

FY2013

Council Approved

Project Status

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

Change from Prior Year

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

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 1986 \$900,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$405,822	\$0	\$405,822
April 1, 2012	\$405,822	\$0	\$405,822

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S769700 Mayo WRF Expans

Class: Wastewater

FY2013 Council Approved

Description

This project is to design and construct an upgrade and expansion to the existing Mayo WRF, to upgrade the Glebe Heights SPS and Force Main and abandon the existing Mayo WRF.

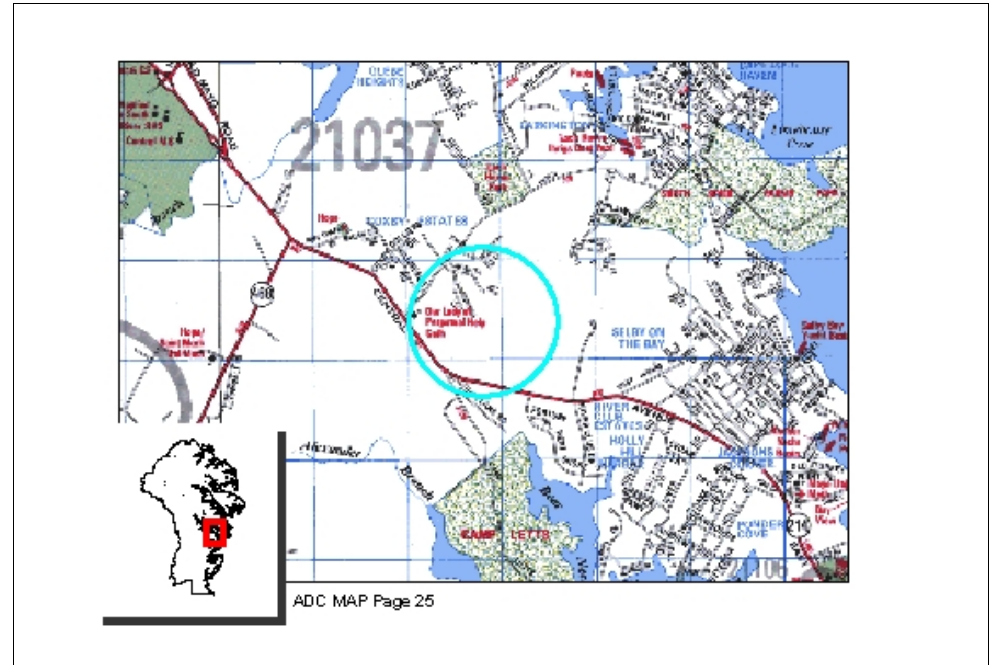
The project scope is also amended to include the design, right of way acquisition and construction of a new outfall.

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.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$2,418,000	Plans and Engineering	\$2,418,000	\$2,418,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$310,000	Land	\$310,000	\$310,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$26,894,000	Construction	\$26,894,000	\$26,894,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,466,000	Overhead	\$1,466,000	\$1,466,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$31,088,000	Total	\$31,088,000	\$31,088,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S769700 Mayo WRF Expans

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Continued negotiations with MDE. Initiated construction of Phase I Upgrades.
3. Action Required To Complete This Project: Design Phase II; Construction of Phase II and Performance of Phases I and II. Design, Right of Way Acquisition, Construction and Performance of new outfall.

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 1994 \$2,581,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$6,017,830	\$1,940,168	\$7,957,998
April 1, 2012	\$6,779,349	\$9,998,875	\$16,778,224

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$30,533,000	WasteWater Bonds	\$30,533,000	\$30,533,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$555,000	WasteWater PayGo	\$555,000	\$555,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$31,088,000	Total	\$31,088,000	\$31,088,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S776700 Wastewater Strategic Plan

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,784,800	Plans and Engineering	\$3,926,300	\$3,077,300	\$141,500	\$142	\$142	\$142	\$142	\$142	\$0
\$165,200	Overhead	\$173,700	\$122,700	\$8,500	\$8	\$8	\$8	\$8	\$8	\$0
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,950,000	Total	\$4,100,000	\$3,200,000	\$150,000	\$150	\$150	\$150	\$150	\$150	\$0
More (Less) Than Prior Year Program:		\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0

S776700 Wastewater Strategic Plan

Class: Wastewater

FY2013 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 FY18 funding
3. Change In Scope: None
4. Change In Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 1996 \$300,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$2,420,044	\$66,778	\$2,486,822
April 1, 2012	\$2,425,145	\$12,587	\$2,437,732

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,950,000	WasteWater PayGo	\$4,100,000	\$3,200,000	\$150,000	\$150	\$150	\$150	\$150	\$150	\$0
\$3,950,000	Total	\$4,100,000	\$3,200,000	\$150,000	\$150	\$150	\$150	\$150	\$150	\$0
More (Less) Than Prior Year Program:		\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0

S777200 Central Sanitation Facility

Class: Wastewater

FY2013

Council Approved

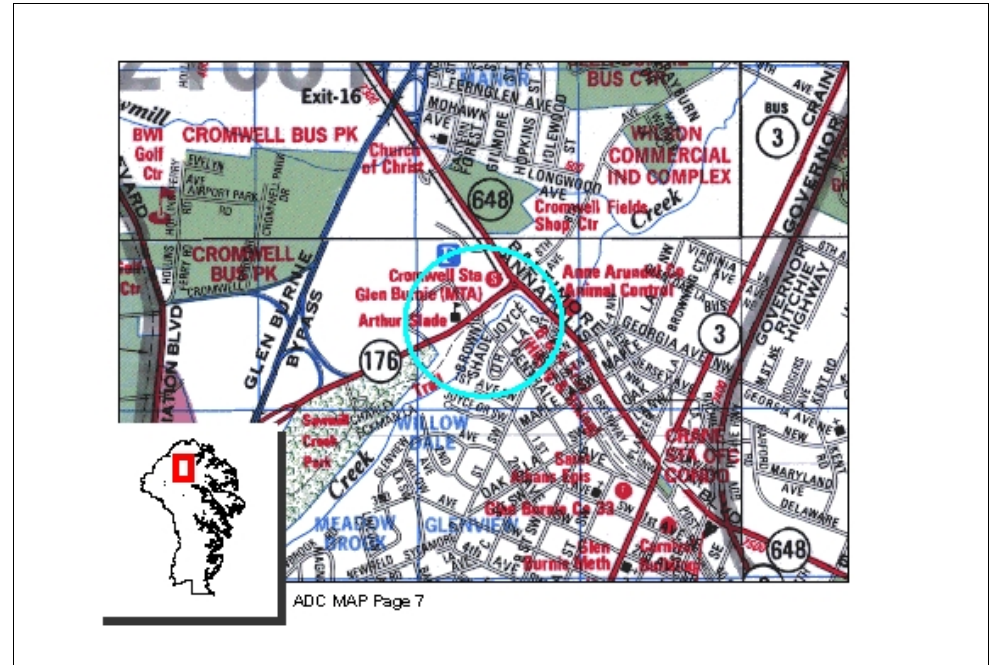
Description

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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	\$20,089,000	\$20,089,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,049,000	Overhead	\$1,049,000	\$1,049,000	\$0	\$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	\$23,710,000	\$23,710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S777200 Central Sanitation Facility

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Construction
3. Action Required To Complete This Project: 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 1996 \$5,545,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$12,448,389	\$3,687,095	\$16,135,484
April 1, 2012	\$17,281,828	\$914,503	\$18,196,332

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$23,710,000	WasteWater Bonds	\$23,710,000	\$23,710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$23,710,000	Total	\$23,710,000	\$23,710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S783700 Marley-Jumpers Swr Rehab

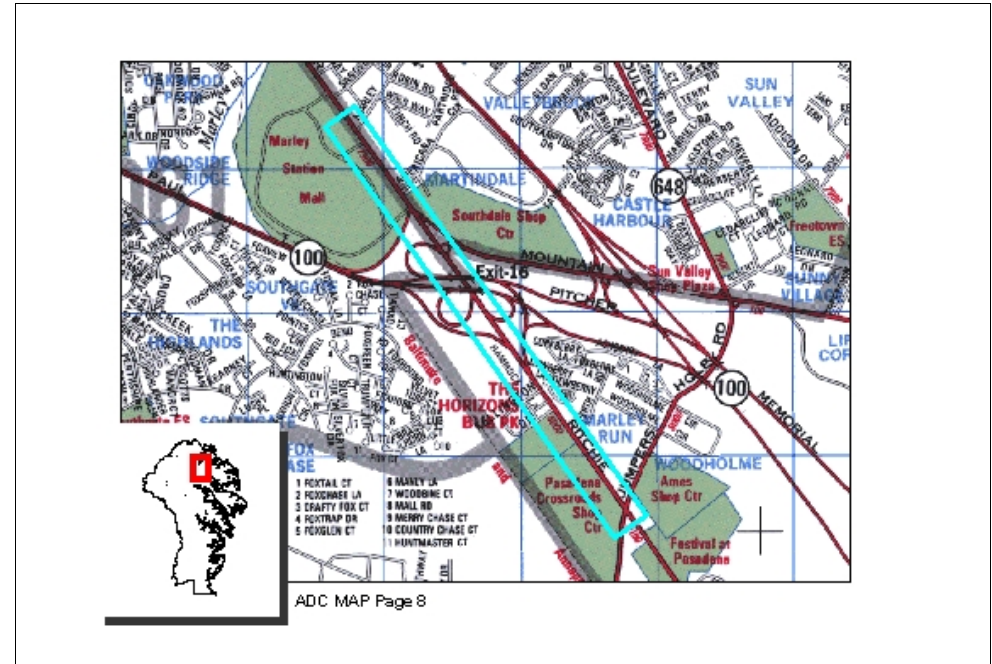
Class: Wastewater

FY2013

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

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S783700 Marley-Jumpers Swr Rehab

Class: Wastewater

FY2013 Council Approved

Project Status

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

Change from Prior Year

1. Change In Name Or Description: Deleted old two-year funding language
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 1997 \$3,150,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$7,382,124	\$1,642,823	\$9,024,947
April 1, 2012	\$8,363,993	\$894,388	\$9,258,382

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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 (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S788400 Woodland Beach SPS

Class: Wastewater

FY2013 Council Approved

Description

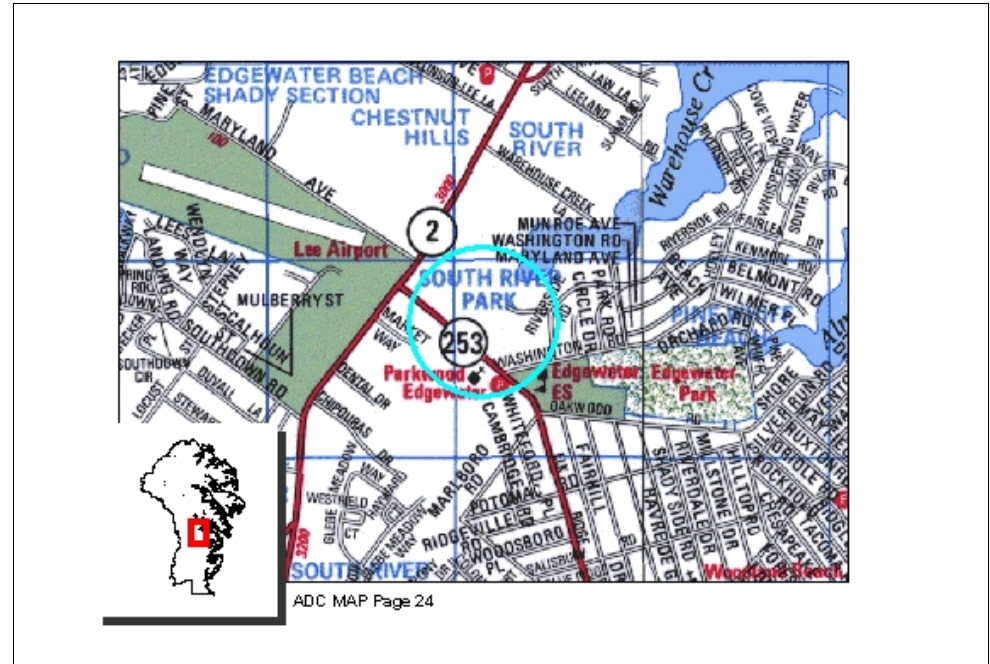
This project is for the design, right of way acquisition, and construction of the upgrade of the Woodland Beach SPS and force main.

Construction funding over 2 year period (FY'00 and FY'01) was approved under Article VII, Section 705 of the Anne Arundel County Charter.

Benefit

This upgrade is necessary to transport projected flows to the Annapolis WRF.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$603,000	Plans and Engineering	\$603,000	\$603,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,625,000	Land	\$1,625,000	\$1,625,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,617,600	Construction	\$12,617,600	\$12,617,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$735,400	Overhead	\$735,400	\$735,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,581,000	Total	\$15,581,000	\$15,581,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S788400 Woodland Beach SPS

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Performance
3. Action Required To Complete This Project: None

Change from Prior Year

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

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

Initial Total Project Cost Estimate

FY 1998 \$11,914,464

Financial Activity

	Expended	Encumbered	Total
April 1, 2011	\$15,224,678	\$18,161	\$15,242,839
April 1, 2012	\$15,226,889	\$0	\$15,226,889

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$15,581,000	WasteWater Bonds	\$15,581,000	\$15,581,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Developer Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,581,000	Total	\$15,581,000	\$15,581,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S791800 Upgr/Retrofit SPS

Class: Wastewater

FY2013 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.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$2,698,951	Plans and Engineering	\$2,849,411	\$809,411	\$340,000	\$340	\$340	\$340	\$340	\$340	
\$44,921,298	Construction	\$48,775,443	\$23,665,443	\$4,185,000	\$4,185	\$4,185	\$4,185	\$4,185	\$4,185	
\$2,742,506	Overhead	\$2,958,724	\$1,458,724	\$250,000	\$250	\$250	\$250	\$250	\$250	
\$50,362,755	Total	\$54,583,578	\$25,933,578	\$4,775,000	\$4,775	\$4,775	\$4,775	\$4,775	\$4,775	
More (Less) Than Prior Year Program:		\$4,220,823	(\$554,177)	\$0	\$0	\$0	\$0	\$0	\$4,775	Multi-Yr

S791800 Upgr/Retrofit SPS

Class: Wastewater

FY2013 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 FY18 funding.
3. Change In Scope: None
4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

FY 1999 \$13,266,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$10,546,945	\$3,868,812
April 1, 2012	\$12,456,667	\$3,602,392
		\$14,415,757
		\$16,059,059

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$15,092,457	WasteWater Bonds	\$16,154,578	\$6,824,578	\$1,555,000	\$1,555	\$1,555	\$1,555	\$1,555	\$1,555	
\$35,270,298	WasteWater PayGo	\$38,429,000	\$19,109,000	\$3,220,000	\$3,220	\$3,220	\$3,220	\$3,220	\$3,220	
\$50,362,755	Total	\$54,583,578	\$25,933,578	\$4,775,000	\$4,775	\$4,775	\$4,775	\$4,775	\$4,775	
More (Less) Than Prior Year Program:		\$4,220,823	(\$554,177)	\$0	\$0	\$0	\$0	\$0	\$4,775	Multi-Yr

S792700 Fac Abandonment WW2

Class: Wastewater

FY2013 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.

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.

Location

Countywide

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S792700 Fac Abandonment WW2

Class: Wastewater

FY2013 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: Muti-Year

Change from Prior Year

1. Change In Name Or Description: Delete wetland scope creation at Broad Creek WWTP and added abandonment of New Cut SPS.
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 1999 \$1,196,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2011	\$378,682	\$35,127	\$413,810
April 1, 2012	\$378,691	\$31,577	\$410,268

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,197,602	WasteWater PayGo	\$1,197,602	\$1,197,602	\$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

S792900 Cayuga Farms PS & FM

Class: Wastewater

FY2013 Council Approved

Description

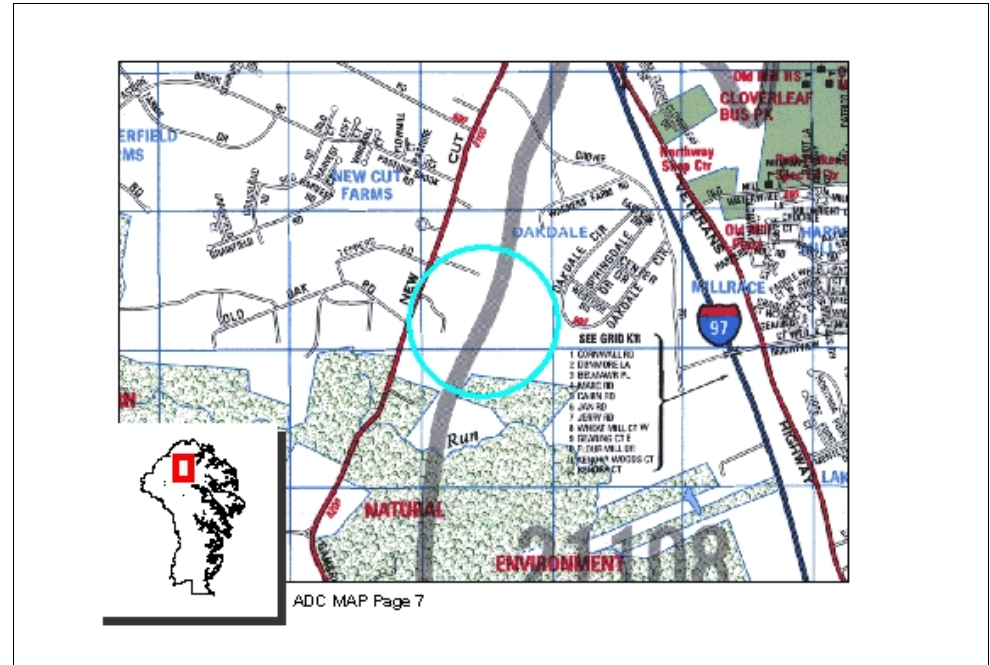
This project consists of a regional wastewater pumping station, force main and gravity interceptor that will eliminate the Quarterfield Pumping Station, New Cut Farms Pumping Station and interim Cayuga Farms Pumping Station. Modifications will also be made to the Ben Oaks Pumping Station.

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.

Benefit

Service expansion and increased efficiency.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$13,651,000	Construction	\$13,651,000	\$13,651,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$809,000	Overhead	\$809,000	\$809,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$16,151,000	Total	\$16,151,000	\$16,151,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S792900 Cayuga Farms PS & FM

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Completed Design and Initiated Construction for Phase II
3. Action Required To Complete This Project: Complete Phase II Construction and Performance.; Complete Phase II-A Design, 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

FY 1999 \$2,117,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$9,637,951	\$368,084	\$10,006,035
April 1, 2012	\$9,901,891	\$2,856,207	\$12,758,097

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years	
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018		
\$16,151,000	WasteWater Bonds	\$16,151,000	\$16,151,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Developer Contribution	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$16,151,000	Total	\$16,151,000	\$16,151,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

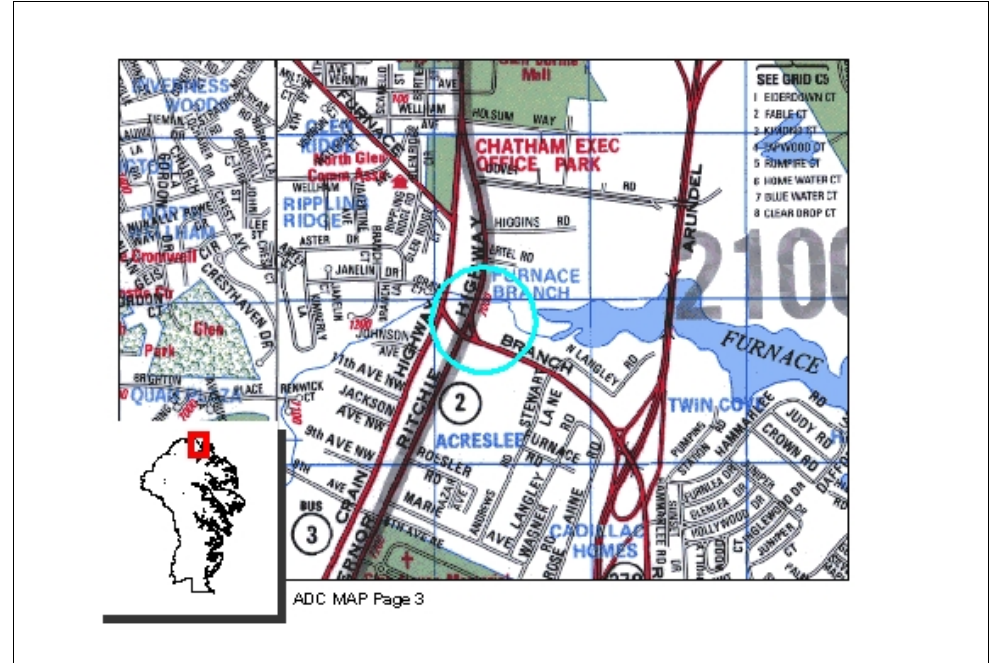
S797800 Furnace Brn Swr Repl

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S797800 Furnace Brn Swr Repl

Class: Wastewater

FY2013

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

FY 2000 \$504,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$47,403	\$0
April 1, 2012	\$47,918	\$0

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$754,000	WasteWater Bonds	\$754,000	\$754,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$754,000	Total	\$754,000	\$754,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S797900 Broadneck WRF Upgrd

Class: Wastewater

FY2013 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..

Benefit

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S797900 Broadneck WRF Upgrd

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This project: Active
2. Action Taken In Current Fiscal Year: Completed 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

Initial Total Project Cost Estimate

FY 2001 \$3,313,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$6,060,519	\$1,054,673	\$7,115,191
April 1, 2012	\$6,170,046	\$1,009,486	\$7,179,533

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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 (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S798100 Wastewater Scada Upg

Class: Wastewater

FY2013 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.

Benefit

System upgrade and efficiency in operation.

Amendment History

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

Location

Countywide

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$0	Plans and Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,882,000	Construction	\$3,882,000	\$3,882,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$248,000	Overhead	\$248,000	\$248,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,130,000	Total	\$4,130,000	\$4,130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S798100 Wastewater Scada Upg

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Completed Performance of Phase 3
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: Identified Phase IV as Emergency Dispatch Upgrade
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 2001 \$3,573,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$2,055,922	\$157,348	\$2,213,271
April 1, 2012	\$2,055,922	\$267	\$2,056,190

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$4,130,000	WasteWater Bonds	\$4,130,000	\$4,130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	WasteWater PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,130,000	Total	\$4,130,000	\$4,130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

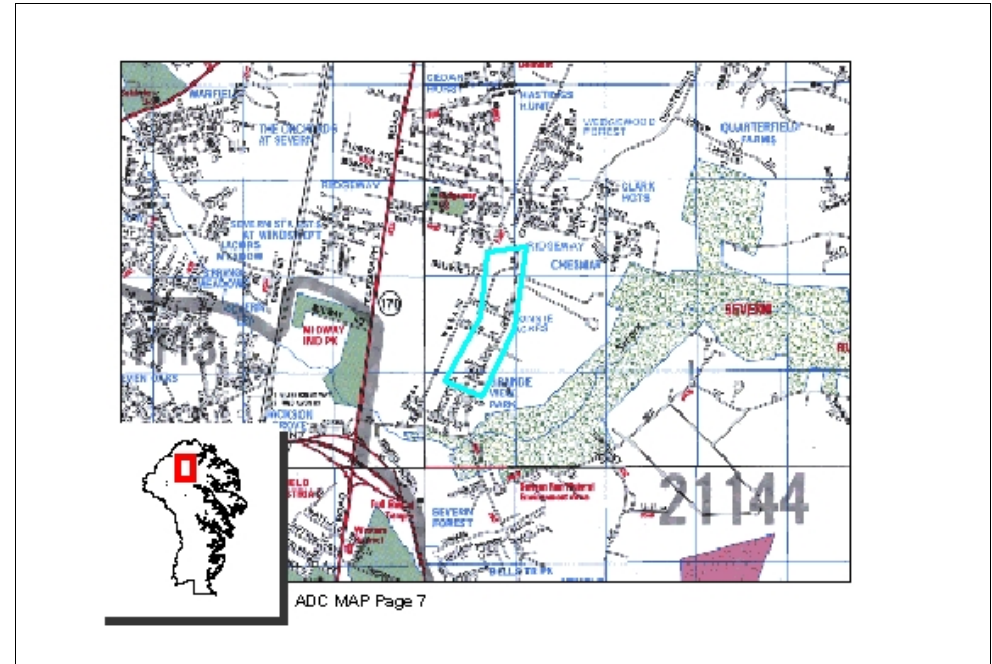
S799000 Ridgeview SPS & FM

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S799000 Ridgeview SPS & FM

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Completed Design of Forcemain Between Rockenbach and Disney Roads along MD Rte 175.
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 Total Project Cost Estimate

FY 2003 \$4,472,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$7,137,578	\$133,095	\$7,270,673
April 1, 2012	\$7,162,710	\$644,097	\$7,806,808

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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 (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

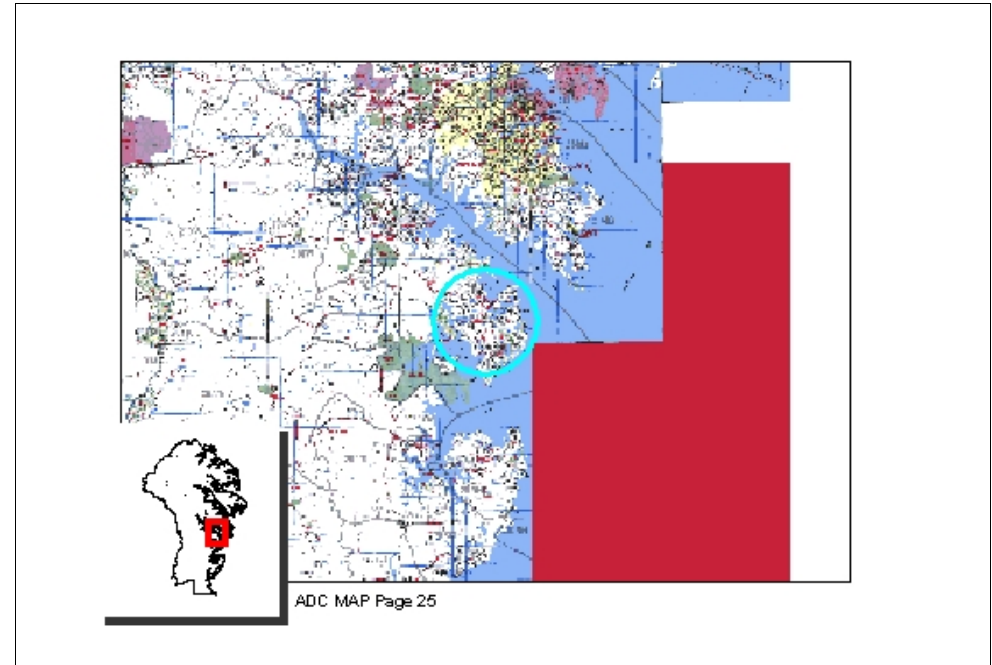
S799200 Mayo Collection Sys Upgrade

Class: Wastewater

FY2013 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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$588,875	Plans and Engineering	\$639,875	\$333,875	\$51,000	\$51	\$51	\$51	\$51	\$51	\$0
\$14,000	Land	\$15,000	\$9,000	\$1,000	\$1	\$1	\$1	\$1	\$1	\$0
\$6,199,806	Construction	\$6,619,806	\$4,099,806	\$420,000	\$420	\$420	\$420	\$420	\$420	\$0
\$419,712	Overhead	\$447,712	\$279,712	\$28,000	\$28	\$28	\$28	\$28	\$28	\$0
\$7,222,393	Total	\$7,722,393	\$4,722,393	\$500,000	\$500	\$500	\$500	\$500	\$500	\$0
More (Less) Than Prior Year Program:		\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$0

S799200 Mayo Collection Sys Upgrade

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Initiated Design of Beverly Beach, Holly Hill, Shoreham Beach and Selby SPS Upgrades; Completed Construction 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: Added FY18 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

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$1,708,232	\$724,610	\$2,432,842
April 1, 2012	\$2,215,750	\$311,629	\$2,527,378

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,850,000	WasteWater Bonds	\$4,100,000	\$2,600,000	\$250,000	\$250	\$250	\$250	\$250	\$250	\$0
\$3,372,393	WasteWater PayGo	\$3,622,393	\$2,122,393	\$250,000	\$250	\$250	\$250	\$250	\$250	\$0
\$7,222,393	Total	\$7,722,393	\$4,722,393	\$500,000	\$500	\$500	\$500	\$500	\$500	\$0
More (Less) Than Prior Year Program:		\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$0

S800100 Riva Road Force Main

Class: Wastewater

FY2013 Council Approved

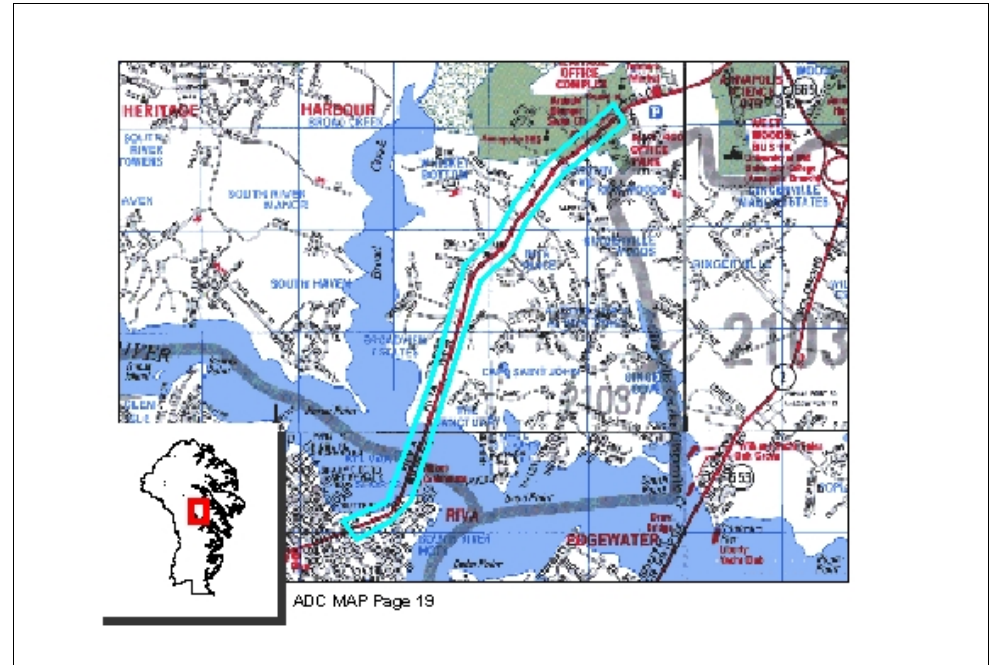
Description

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.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$233,000	Plans and Engineering	\$233,000	\$233,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,810,000	Construction	\$2,870,000	\$3,810,000	(\$940,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$246,000	Overhead	\$186,000	\$246,000	(\$60,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$4,309,000	Total	\$3,309,000	\$4,309,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$1,000,000)	\$0	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	\$0

S800100 Riva Road Force Main

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Completed Construction of Phase 2 (Force Main North of South River).
3. Action Required To Complete This Project: Complete Performance of Phase 2.

Change from Prior Year

1. Change in Name Or Description: None
2. Change in Total Project Cost: Cost Decrease 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

FY 2004 \$1,701,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$836,993	\$1,914,147
April 1, 2012	\$2,938,937	\$115,132
		\$3,054,068

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$4,309,000	WasteWater Bonds	\$3,309,000	\$4,309,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$4,309,000	Total	\$3,309,000	\$4,309,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$1,000,000)	\$0	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	\$0

S800600 Dewatering Facilities

Class: Wastewater

FY2013 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 will 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,538,000	Plans and Engineering	\$1,538,000	\$1,538,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$16,000	Land	\$16,000	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$26,377,000	Construction	\$28,177,000	\$11,537,000	\$0	\$16,640	\$0	\$0	\$0	\$0	\$0
\$1,811,000	Overhead	\$1,917,000	\$851,000	\$0	\$1,066	\$0	\$0	\$0	\$0	\$0
\$29,742,000	Total	\$31,648,000	\$13,942,000	\$0	\$17,706	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,906,000	\$0	(\$15,800,000)	\$17,706	\$0	\$0	\$0	\$0	\$0

S800600 Dewatering Facilities

Class: Wastewater

FY2013 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 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: Deferred Programmed FY13 Funding Based on Schedule

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$13,274,700

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$278,904	\$0	\$278,904
April 1, 2012	\$297,506	\$2,998,719	\$3,296,225

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 FY2013	FY2014	Capital Program (\$000)				Beyond 6 Years
						FY2015	FY2016	FY2017	FY2018	
\$29,742,000	WasteWater Bonds	\$31,648,000	\$13,942,000	\$0	\$17,706	\$0	\$0	\$0	\$0	\$0
\$29,742,000	Total	\$31,648,000	\$13,942,000	\$0	\$17,706	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,906,000	\$0	(\$15,800,000)	\$17,706	\$0	\$0	\$0	\$0	\$0

S800700 Regional Sludge Facility

Class: Wastewater

FY2013 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.

Benefit

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

Amendment History

Location

Countywide

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$150,000	Plans and Engineering	\$620,000	\$150,000	\$470,000	\$0	\$0	\$0	\$0	\$0	\$0
\$7,500	Overhead	\$37,500	\$7,500	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0
\$157,500	Total	\$657,500	\$157,500	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0

S800700 Regional Sludge Facility

Class: Wastewater

FY2013 Council Approved

Project Status

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

FY 2010 \$157,500

Financial Activity

	Expended	Encumbered	Total
April 1, 2011	\$15,681	\$0	\$15,681
April 1, 2012	\$23,783	\$96,292	\$120,075

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$157,500	WasteWater Bonds	\$657,500	\$157,500	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
\$157,500	Total	\$657,500	\$157,500	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0

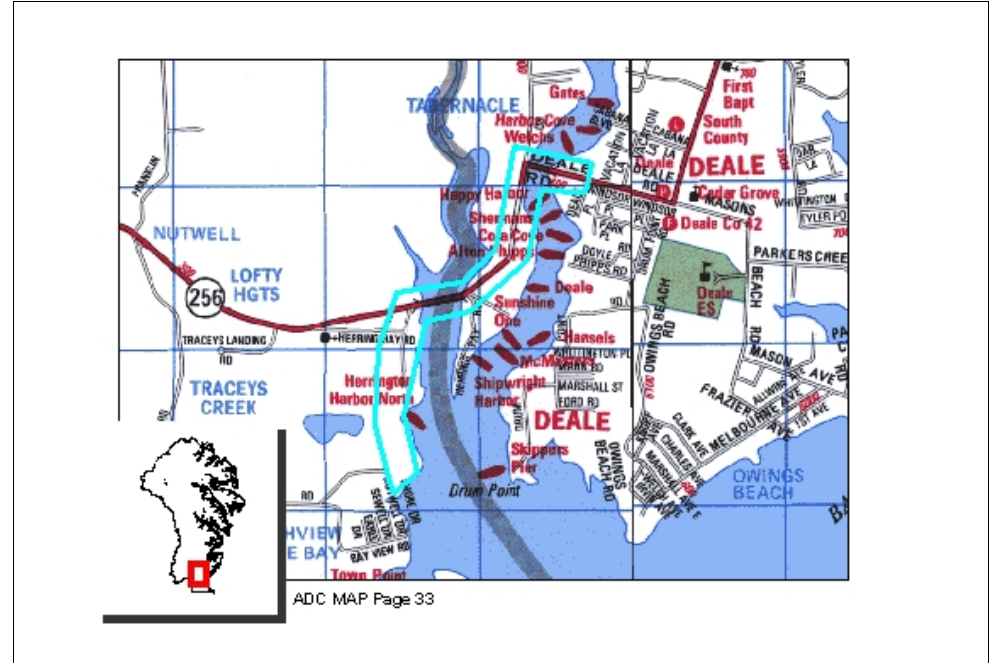
S802000 Deale Road Sewer

Class: Wastewater

FY2013 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	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$2,384,000	Construction	\$2,384,000	\$2,384,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$184,000	Overhead	\$184,000	\$184,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,178,000	Total	\$3,178,000	\$3,178,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S802000 Deale Road Sewer

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Completed Construction and Initiated Performance for Deale Road. Initiated Redesign of Highview
3. Action Required To Complete This Project: Complete Performance Phase for Deale Road and Complete Design Construction and Performance Phases for Highview

Change from Prior Year

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

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$4,878,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$2,018,773	\$239,946	\$2,258,719
April 1, 2012	\$2,048,423	\$19,765	\$2,068,188

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,178,000	WasteWater Bonds	\$3,178,000	\$3,178,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,178,000	Total	\$3,178,000	\$3,178,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S802100 Hanover Road Sewer Ext

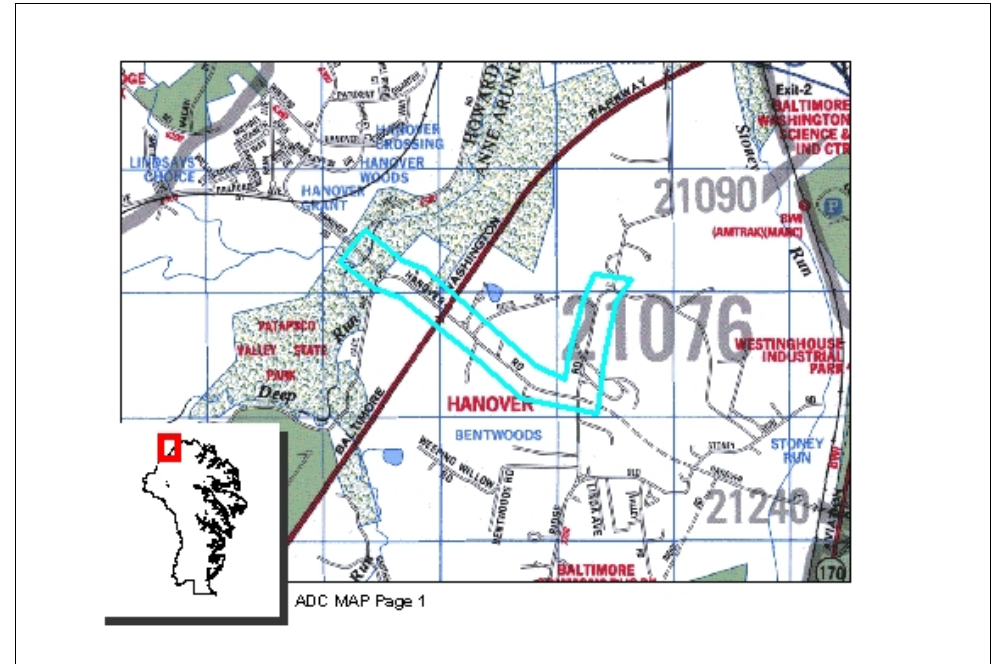
Class: Wastewater

FY2013

Council Approved

Description

Funds are requested for the design, right of way acquisition and construction of a sanitary sewer system to serve approximately 37 properties along Hanover and Ridge Roads in Hanover. 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

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$336,000	Plans and Engineering	\$336,000	\$336,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,211,500	Construction	\$3,174,560	\$3,211,500	(\$36,940)	\$0	\$0	\$0	\$0	\$0	\$0
\$180,500	Overhead	\$178,145	\$180,500	(\$2,355)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,729,000	Total	\$3,689,705	\$3,729,000	(\$39,295)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$39,295)	\$0	(\$39,295)	\$0	\$0	\$0	\$0	\$0	\$0

S802100 Hanover Road Sewer Ext

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Project Complete
2. Action Taken In Current FY: Completed Performance
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: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$4,379,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$3,689,705	\$12,903	\$3,702,608
April 1, 2012	\$3,695,011	\$6,577	\$3,701,588

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,729,000	WasteWater Bonds	\$3,689,705	\$3,729,000	(\$39,295)	\$0	\$0	\$0	\$0	\$0	\$0
\$3,729,000	Total	\$3,689,705	\$3,729,000	(\$39,295)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$39,295)	\$0	(\$39,295)	\$0	\$0	\$0	\$0	\$0	\$0

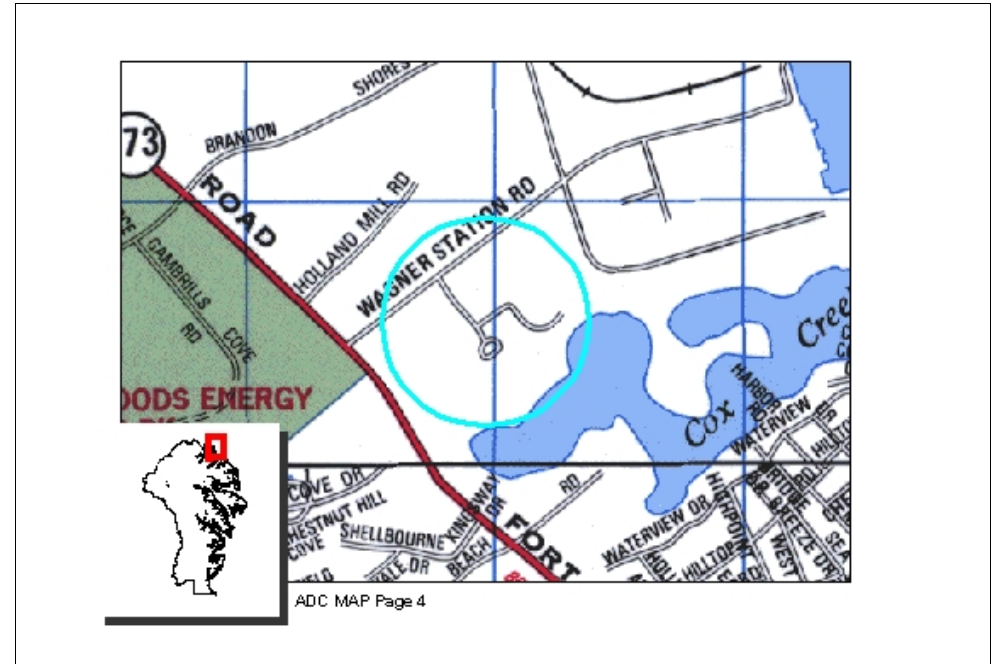
S802200 Cox Creek WRF ENR

Class: Wastewater

FY2013 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).



Benefit

To meet regulatory compliance requirements and environmental protection.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$15,396,000	Plans and Engineering	\$15,396,000	\$15,396,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$14,000	Land	\$14,000	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$143,360,000	Construction	\$154,905,000	\$143,360,000	\$11,545,000	\$0	\$0	\$0	\$0	\$0	\$0
\$8,441,000	Overhead	\$9,176,000	\$8,441,000	\$735,000	\$0	\$0	\$0	\$0	\$0	\$0
\$167,211,000	Total	\$179,491,000	\$167,211,000	\$12,280,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$12,280,000	\$0	\$12,280,000	\$0	\$0	\$0	\$0	\$0	\$0

S802200 Cox Creek WRF ENR

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Continued Design For Phase 2; Completed Construction For Phase I
3. Action Required To Complete This Project: Complete Design and Construction for Phase II and Performance for Phases I & II.

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

FY 2010 \$155,011,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2011	\$10,369,235	\$10,993,699	\$21,362,934
April 1, 2012	\$21,788,624	\$3,688,684	\$25,477,308

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$39,616,500	WasteWater Bonds	\$47,190,000	\$39,616,500	\$7,573,500	\$0	\$0	\$0	\$0	\$0	\$0
\$127,594,500	Other State Grants	\$132,301,000	\$127,594,500	\$4,706,500	\$0	\$0	\$0	\$0	\$0	\$0
\$167,211,000	Total	\$179,491,000	\$167,211,000	\$12,280,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$12,280,000	\$0	\$12,280,000	\$0	\$0	\$0	\$0	\$0	\$0

S802300 WRF Infrastr Up/Retro

Class: Wastewater

FY2013 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 reliability and performance.

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$2,001,738	Plans and Engineering	\$2,128,208	\$928,208	\$200,000	\$200	\$200	\$200	\$200	\$200	
\$6,916,458	Construction	\$6,986,854	\$2,486,854	\$750,000	\$750	\$750	\$750	\$750	\$750	
\$491,141	Overhead	\$500,715	\$200,715	\$50,000	\$50	\$50	\$50	\$50	\$50	
\$9,409,337	Total	\$9,615,777	\$3,615,777	\$1,000,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More (Less) Than Prior Year Program:		\$206,440	(\$793,560)	\$0	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

S802300 WRF Infrastr Up/Retro

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Replaced Cox Crek WRF clarifier drive, completed Maryland City WRF concrete repairs, replaced Annapolis WRF non-potable water pumps, installed clarifier isolation valves at Broadwater WRF, replaced chemical tank at Broadneck WRF, and replaced Annapolis WRF gravity sludge thickner mechanisms..
3. Action Required To Complete This Project: Multi-Year

Change from Prior Year

1. Change in Name or Description: None
2. Change in Total Project Cost: Added FY18 funding
3. Change in Scope: None
4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$8,500,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$1,494,964	\$698,411	\$2,193,374
April 1, 2012	\$1,370,723	\$1,048,368	\$2,419,092

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,695,489	WasteWater Bonds	\$1,103,777	\$623,777	\$80,000	\$80	\$80	\$80	\$80	\$80	
\$7,713,848	WasteWater PayGo	\$8,512,000	\$2,992,000	\$920,000	\$920	\$920	\$920	\$920	\$920	
\$9,409,337	Total	\$9,615,777	\$3,615,777	\$1,000,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
More (Less) Than Prior Year Program:		\$206,440	(\$793,560)	\$0	\$0	\$0	\$0	\$0	\$1,000	Multi-Yr

S802500 Grease/Grit Facility

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$54,000	Plans and Engineering	\$54,000	\$54,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$319,000	Construction	\$319,000	\$319,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$18,000	Overhead	\$18,000	\$18,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$392,000	Total	\$392,000	\$392,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S802500 Grease/Grit Facility

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Initiated Design
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: None
3. Change in Scope: None
4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$392,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011 \$18,910	\$0	\$18,910
April 1, 2012 \$22,820	\$0	\$22,820

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$392,000	WasteWater Bonds	\$392,000	\$392,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$392,000	Total	\$392,000	\$392,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S802700 WRF Effluent Wells

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$40,000	Plans and Engineering	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$248,000	Construction	\$248,000	\$248,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$14,000	Overhead	\$14,000	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$302,000	Total	\$302,000	\$302,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S802700 WRF Effluent Wells

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: 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: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$302,000

Financial Activity

April 1, 2011

Expended \$35,872 Encumbered \$3,644 Total \$39,517

April 1, 2012

Expended \$42,038 Encumbered \$183,083 Total \$225,121

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$302,000	WasteWater Bonds	\$302,000	\$302,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$302,000	Total	\$302,000	\$302,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S802800 Sewer Proj Mgmt

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S802800 Sewer Proj Mgmt

Class: Wastewater

FY2013

Council Approved

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 Project Cost Estimate

FY 2010 \$1,000,000

Financial Activity

April 1, 2011

Expended \$1,761 Encumbered \$997,003 Total \$998,763

April 1, 2012

Expended \$143,779 Encumbered \$1,689,926 Total \$1,833,706

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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 (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

S802900 Annapolis WRF ENR

Class: Wastewater

FY2013

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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$17,625,945	Construction	\$16,524,945	\$16,524,945	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,539,000	Overhead	\$1,539,000	\$1,539,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,555,945	Total	\$19,454,945	\$19,454,945	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$1,101,000)	(\$1,101,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S802900 Annapolis WRF ENR

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status of this Project: Active
2. Action Taken in Current FY: Completed Design and 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: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$21,142,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$1,245,414	\$15,520,681
April 1, 2012	\$7,137,682	\$9,973,581
		\$16,766,095
		\$17,111,263

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$6,596,000	WasteWater Bonds	\$5,495,000	\$5,495,000	\$0	\$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
\$20,555,945	Total	\$19,454,945	\$19,454,945	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$1,101,000)	(\$1,101,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S803000 Maryland City WRF ENR

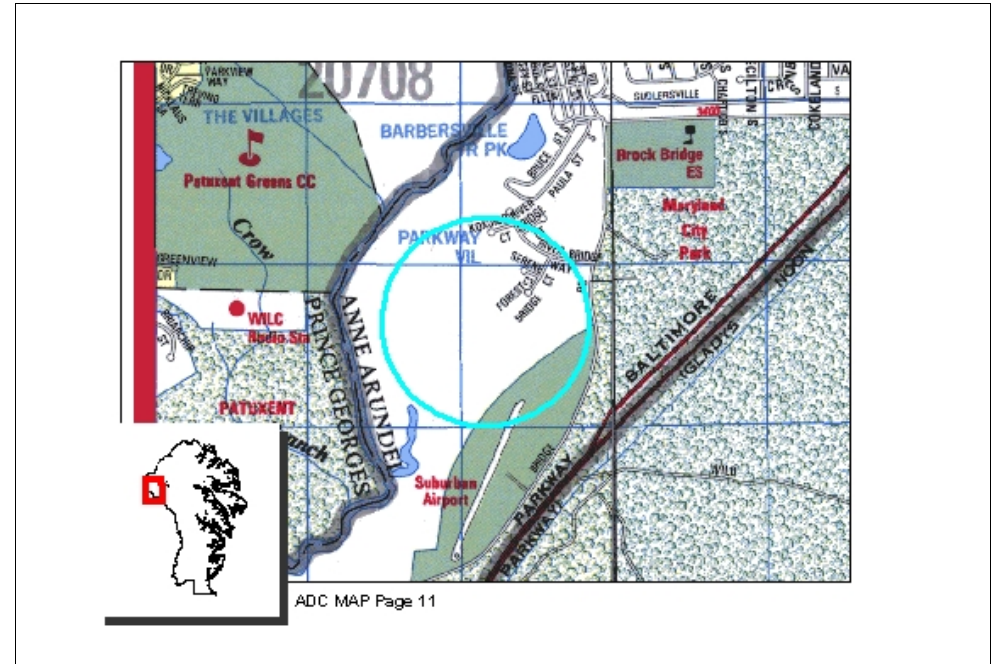
Class: Wastewater

FY2013

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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$11,261,000	Construction	\$9,943,000	\$9,943,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$721,000	Overhead	\$532,000	\$532,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,743,000	Total	\$11,236,000	\$11,236,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$1,507,000)	(\$1,507,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S803000 Maryland City WRF ENR

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status of this Project: Active
2. Action Taken in Current FY: Completed Design and 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: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$2,505,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$557,394	\$1,284,931
April 1, 2012	\$1,226,712	\$6,103,114
		\$7,329,827

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$5,097,000	WasteWater Bonds	\$7,425,000	\$7,425,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,646,000	Other State Grants	\$3,811,000	\$3,811,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$12,743,000	Total	\$11,236,000	\$11,236,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	(\$1,507,000)	(\$1,507,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S803100 Broadneck WRF ENR

Class: Wastewater

FY2013 Council Approved

Description

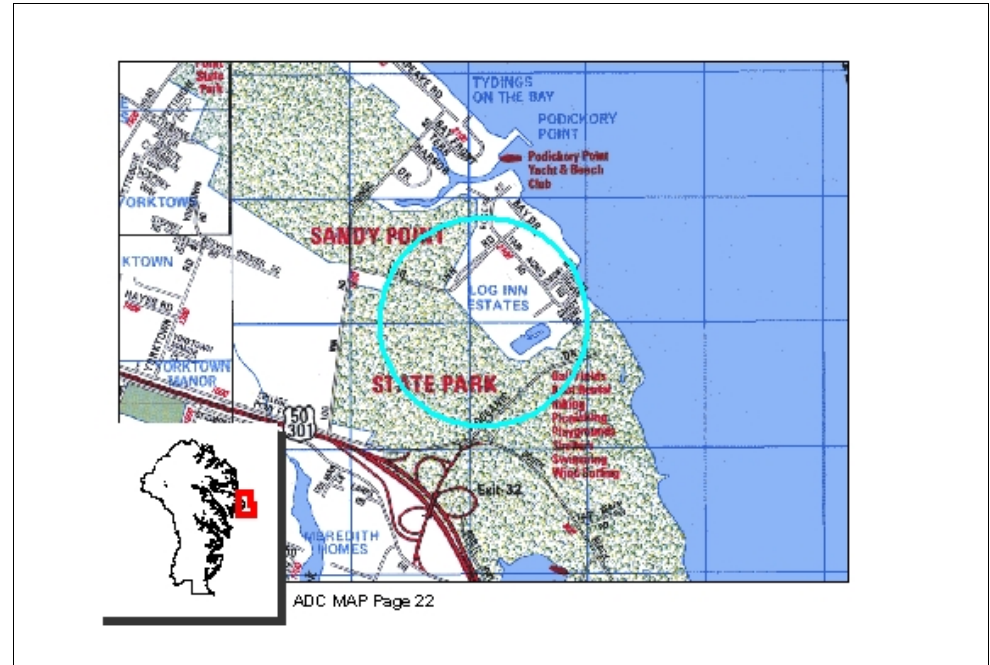
Funds are requested for the design and construction of Enhanced Nutrient Removal treatment facilities for the Broadneck WRF to meet Maryland Department of the Environment guidelines (3.0 mg/l TN and 0.3 mg/l TP). Upgrade to include UV Disinfection System.

The construction of this project is funded over 2 years.

Benefit

To meet regulatory compliance requirements and environmental protection.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$23,369,000	Construction	\$23,369,000	\$23,369,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,722,000	Overhead	\$1,722,000	\$1,722,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$26,322,000	Total	\$26,322,000	\$26,322,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S803100 Broadneck WRF ENR

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status of this Project: Active
2. Action Taken in Current FY: Completed Design and 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: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$23,659,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$916,393	\$18,148,616
April 1, 2012	\$4,101,419	\$15,458,961
		\$19,065,009
		\$19,560,380

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 6 Years
				FY2013		FY2014	FY2015	FY2016	FY2017	FY2018	
\$16,322,000	WasteWater Bonds	\$16,322,000	\$16,322,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0
\$10,000,000	Other State Grants	\$10,000,000	\$10,000,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0
\$26,322,000	Total	\$26,322,000	\$26,322,000	\$0		\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0

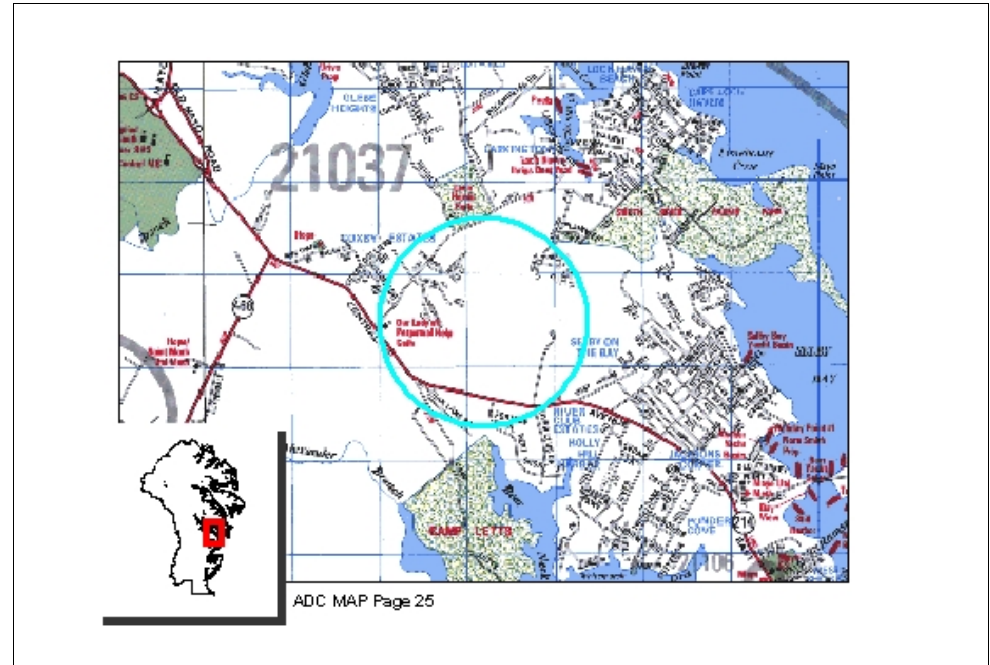
S803200 Mayo WRF ENR

Class: Wastewater

FY2013 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).



Benefit

To meet regulatory compliance requirements and environmental protection.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$469,000	Plans and Engineering	\$469,000	\$469,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,028,000	Construction	\$3,028,000	\$3,028,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$175,000	Overhead	\$175,000	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,672,000	Total	\$3,672,000	\$3,672,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S803200 Mayo WRF ENR

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status of this Project: Active
2. Action Taken in Current FY: Continued Negotiations with MDE
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: None
3. Change in Scope: None
4. Change in Timing: None

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2010 \$3,672,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$2,226	\$0
April 1, 2012	\$2,226	\$0

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,836,000	WasteWater Bonds	\$1,836,000	\$1,836,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,836,000	Other State Grants	\$1,836,000	\$1,836,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,672,000	Total	\$3,672,000	\$3,672,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S803700 Broadwater WRF ENR

Class: Wastewater

FY2013 Council Approved

Description

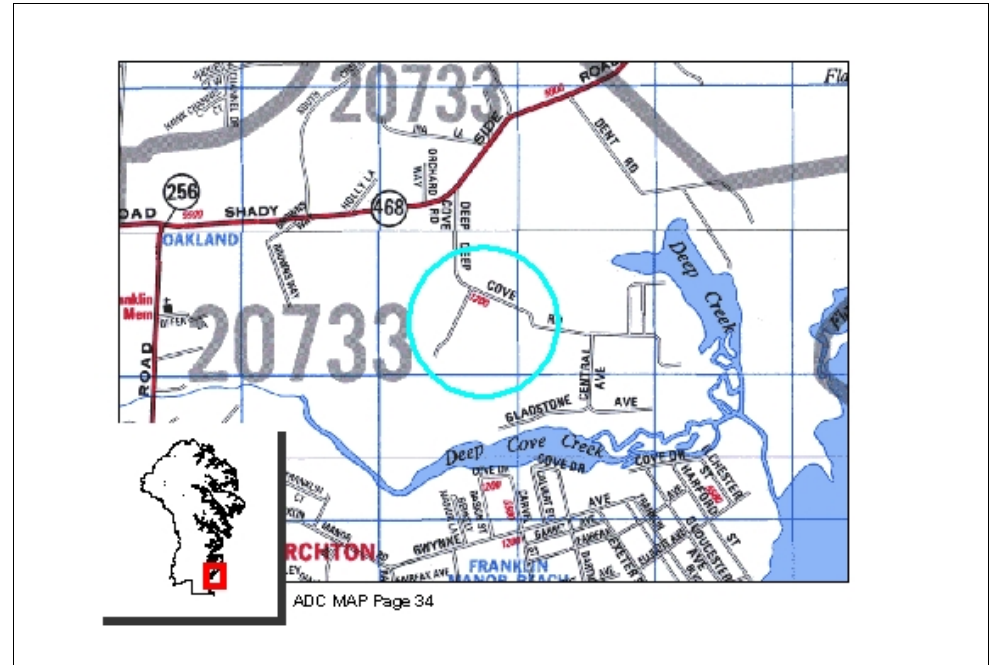
This project includes planning, right-of-way acquisition, design, construction of processes required to meet enhanced nutrient removal (3.0 MG/L TN and 0.3 MG/L TP).

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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$910,000	Plans and Engineering	\$910,000	\$910,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,000	Land	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,456,950	Construction	\$12,226,950	\$9,274,950	\$2,952,000	\$0	\$0	\$0	\$0	\$0	\$0
\$846,000	Overhead	\$1,052,000	\$846,000	\$206,000	\$0	\$0	\$0	\$0	\$0	\$0
\$8,217,950	Total	\$14,193,950	\$11,035,950	\$3,158,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$5,976,000	\$2,818,000	\$3,158,000	\$0	\$0	\$0	\$0	\$0	\$0

S803700 Broadwater WRF ENR

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status of this Project: Active
2. Action Taken in Current FY: Initiated Construction Phase I; Initiated Design Phase II
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

Initial Total Project Cost Estimate

FY 2010 \$11,064,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$852,186	\$576,872
April 1, 2012	\$937,474	\$7,714,202
		\$8,651,677

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,001,000	WasteWater Bonds	\$6,977,000	\$3,819,000	\$3,158,000	\$0	\$0	\$0	\$0	\$0	\$0
\$7,216,950	Other State Grants	\$7,216,950	\$7,216,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$8,217,950	Total	\$14,193,950	\$11,035,950	\$3,158,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$5,976,000	\$2,818,000	\$3,158,000	\$0	\$0	\$0	\$0	\$0	\$0

S803800 Sylvan Shores WW Collect Sys

Class: Wastewater

FY2013

Council Approved

Description

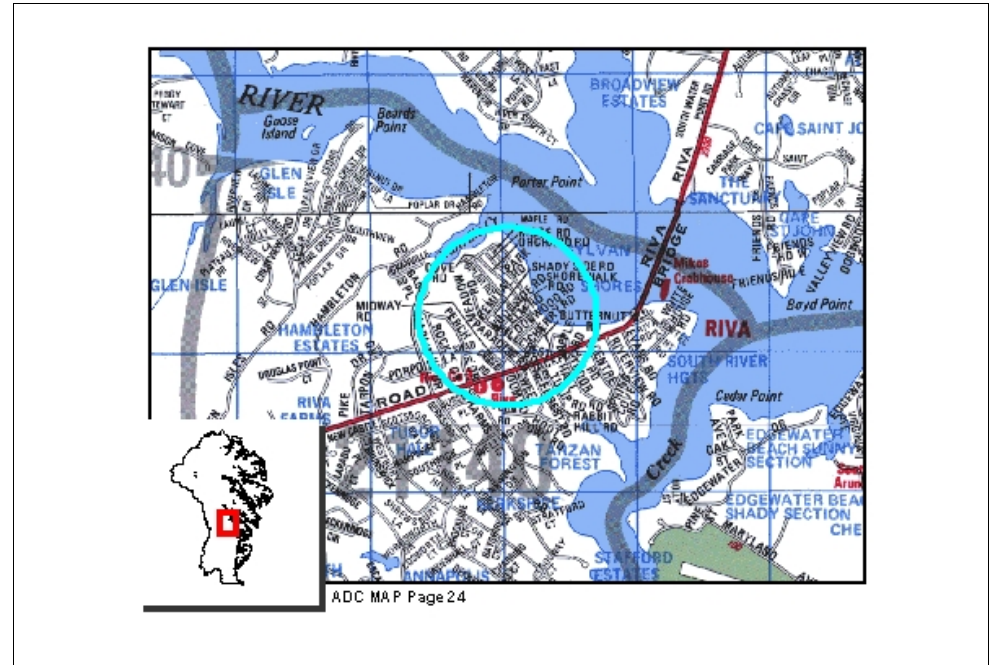
Funds are requested for the design, right of way acquisition and construction of a sanitary sewer system to serve approximately 262 properties within the community of Sylvan Shores. This project is in response to a valid petition for public sewer service.

Benefit

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

Amendment History

County Council removed proposed de-appropriation of \$5,018,000 via amendment #80 to Bill 28-10.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$4,426,000	Construction	\$4,426,000	\$4,426,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$241,000	Overhead	\$241,000	\$241,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,052,000	Total	\$5,052,000	\$5,052,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S803800 Sylvan Shores WW Collect Sys

Class: Wastewater

FY2013

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 and Performance

Change from Prior Year

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

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010 \$5,052,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$22,462	\$54,911
April 1, 2012	\$74,838	\$2,359,320
		\$2,434,158

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$5,052,000	WasteWater Bonds	\$4,552,000	\$5,052,000	(\$500,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
\$5,052,000	Total	\$5,052,000	\$5,052,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804000 Sylvan Shores PS Upg

Class: Wastewater

FY2013 Council Approved

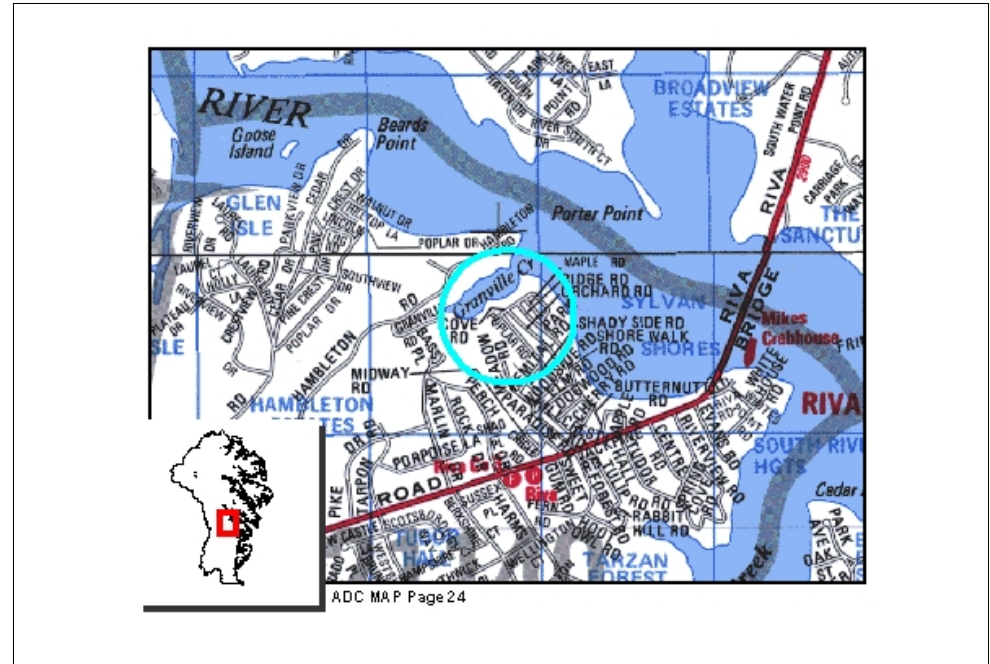
Description

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



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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	\$3,751,000	\$3,751,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$215,000	Overhead	\$215,000	\$215,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,556,000	Total	\$4,556,000	\$4,556,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804000 Sylvan Shores PS Upg

Class: Wastewater

FY2013 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: None

Initial Total Project Cost Estimate

FY 2010 \$4,556,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$263,486	\$498,457
April 1, 2012	\$288,302	\$3,101,968
		\$761,944
		\$3,390,270

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$4,556,000	WasteWater Bonds	\$4,556,000	\$4,556,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,556,000	Total	\$4,556,000	\$4,556,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804100 Patuxent WRF ENR

Class: Wastewater

FY2013 Council Approved

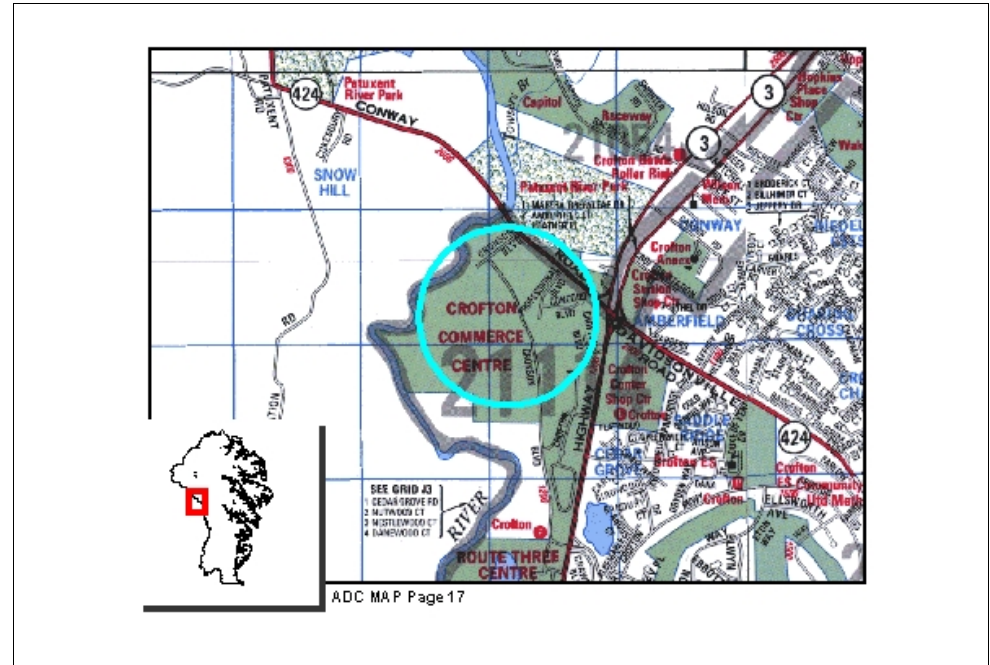
Description

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



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$896,000	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
\$17,995,000	Construction	\$17,326,000	\$17,326,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,134,000	Overhead	\$1,138,000	\$1,138,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,031,000	Total	\$19,821,000	\$19,821,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$210,000)	(\$210,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804100 Patuxent WRF ENR

Class: Wastewater

FY2013

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: Complete Construction and Performance

Change from Prior Year

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

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010 \$5,379,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$628,581	\$15,768,730
April 1, 2012	\$1,285,210	\$9,575,752
		\$16,397,311
		\$10,860,962

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$18,028,000	WasteWater Bonds	\$13,983,000	\$13,983,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,003,000	Other State Grants	\$5,838,000	\$5,838,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,031,000	Total	\$19,821,000	\$19,821,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$210,000)	(\$210,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

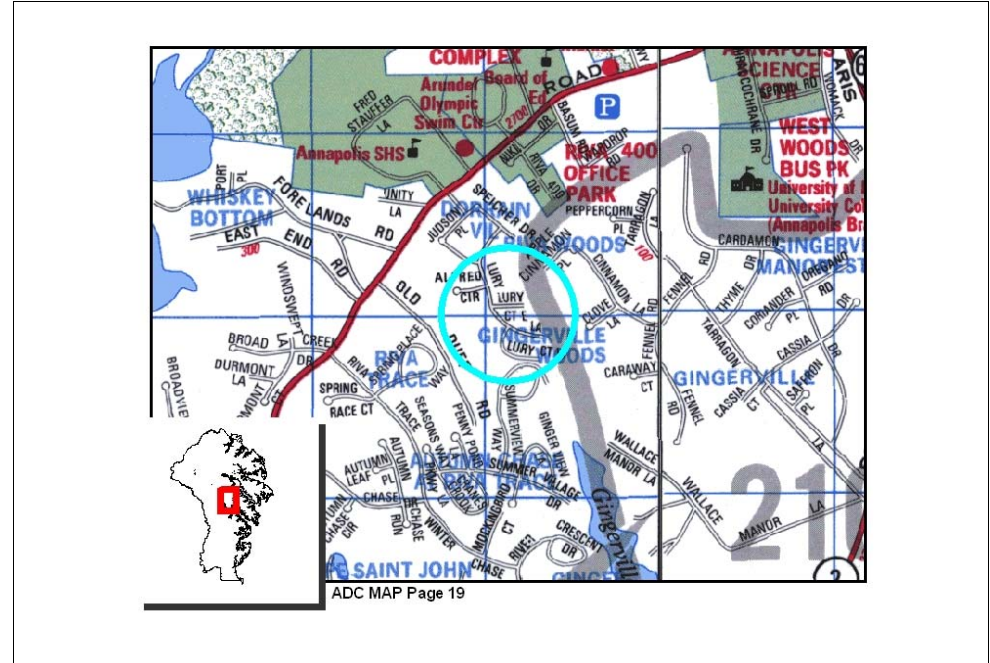
S804200 Riva Woods PS Upg

Class: Wastewater

FY2013 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

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$972,000	Construction	\$972,000	\$972,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$64,000	Overhead	\$64,000	\$64,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,175,000	Total	\$1,175,000	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804200 Riva Woods PS Upg

Class: Wastewater

FY2013

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: None

Initial Total Project Cost Estimate

FY 2010 \$925,000

Financial Activity

April 1, 2011

Expended	Encumbered	Total
\$153,435	\$615,436	\$768,872
April 1, 2012	\$212,917	\$786,305
		\$999,222

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,175,000	WasteWater Bonds	\$1,175,000	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,175,000	Total	\$1,175,000	\$1,175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804300 Jennifer Road PS Upg

Class: Wastewater

FY2013 Council Approved

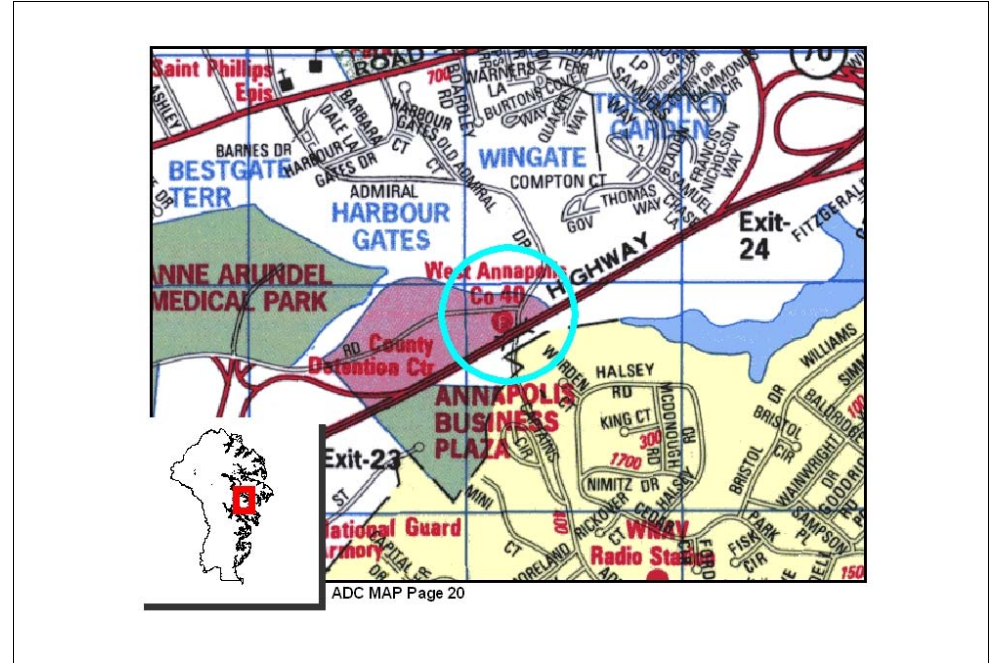
Description

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



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$7,460,000	Construction	\$8,494,000	\$7,460,000	\$1,034,000	\$0	\$0	\$0	\$0	\$0	\$0
\$637,000	Overhead	\$703,000	\$637,000	\$66,000	\$0	\$0	\$0	\$0	\$0	\$0
\$9,675,000	Total	\$10,775,000	\$9,675,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,100,000	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0

S804300 Jennifer Road PS Upg

Class: Wastewater

FY2013 Council Approved

Project Status

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

Change from Prior Year

1. Change in Name or Description: None
2. Change in Total Project Cost: Cost Increase Based On Current Estimate
3. Change in Scope: Amended description to include replacement of approximately 3000 l.f. of forcemain.
4. Change in Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010 \$1,710,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2011	\$63,866	\$701,321	\$765,187
April 1, 2012	\$536,977	\$551,297	\$1,088,274

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$9,675,000	WasteWater Bonds	\$10,775,000	\$9,675,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0
\$9,675,000	Total	\$10,775,000	\$9,675,000	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,100,000	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0

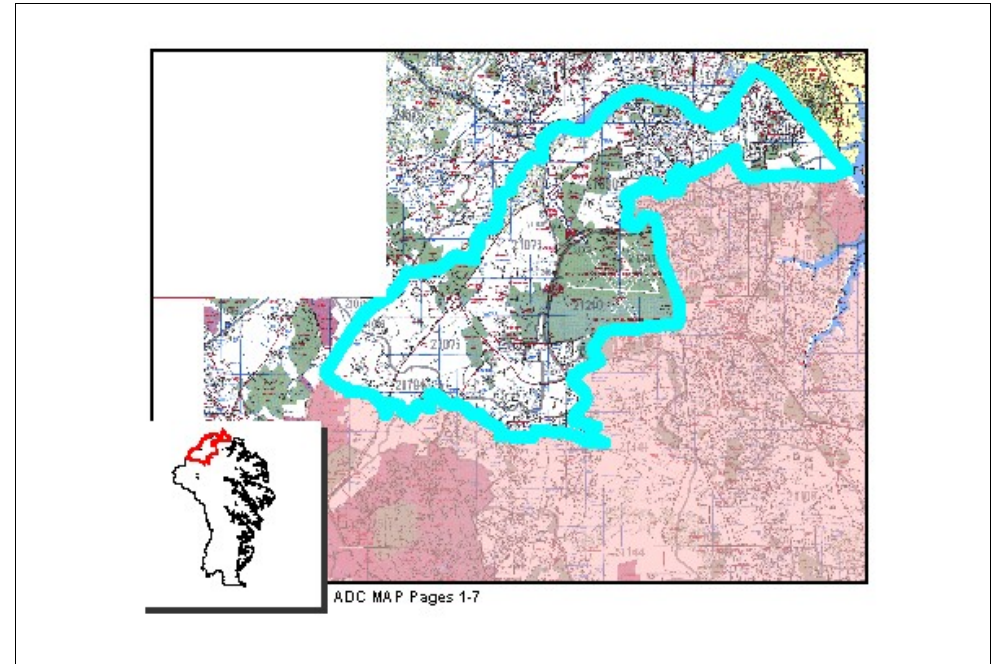
S804400 Balto City Sewer Agrmnt

Class: Wastewater

FY2013 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).

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S804400 Balto City Sewer Agrmnt

Class: Wastewater

FY2013 Council Approved

Project Status

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

Change from Prior Year

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

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010 \$735,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$660,181	\$224,475	\$884,656
April 1, 2012	\$703,783	\$180,873	\$884,656

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 FY2013	Capital Program (\$000)					Beyond 6 Years	
					FY2014	FY2015	FY2016	FY2017	FY2018		
\$530,000	WasteWater Bonds	\$530,000	\$530,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$705,000	WasteWater PayGo	\$705,000	\$705,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,235,000	Total	\$1,235,000	\$1,235,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804500 Pasadena ES Sewer

Class: Wastewater

FY2013

Council Approved

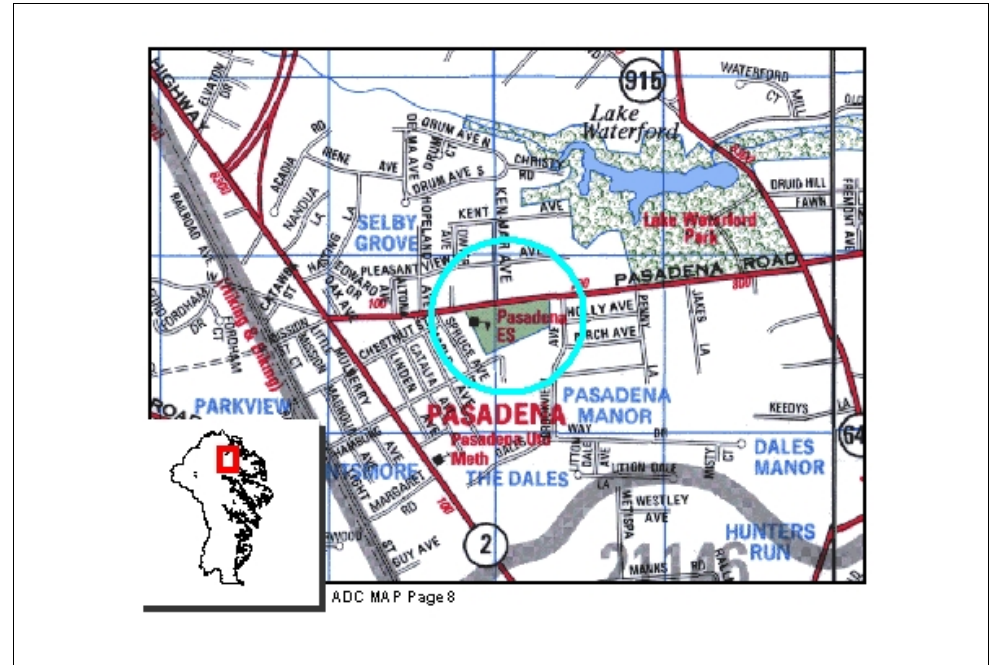
Description

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



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$311,000	Plans and Engineering	\$311,000	\$311,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$19,000	Land	\$19,000	\$19,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,333,000	Construction	\$2,333,000	\$2,333,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$142,000	Overhead	\$142,000	\$142,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,805,000	Total	\$2,805,000	\$2,805,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804500 Pasadena ES Sewer

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Completed Construction and Initiated Performance
3. Action Required To Complete This Project: Complete 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 \$2,455,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$1,559,093	\$537,237	\$2,096,329
April 1, 2012	\$1,672,062	\$502,830	\$2,174,893

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$2,273,000	WasteWater Bonds	\$2,273,000	\$2,273,000	\$0	\$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	\$2,805,000	\$2,805,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804600 WW System Security

Class: Wastewater

FY2013 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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$580,000	Plans and Engineering	\$580,000	\$580,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,000	Land	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$2,617,000	Construction	\$2,617,000	\$1,448,000	\$0	\$1,169	\$0	\$0	\$0	\$0	\$0
\$197,000	Overhead	\$197,000	\$122,000	\$0	\$75	\$0	\$0	\$0	\$0	\$0
\$3,404,000	Total	\$3,404,000	\$2,160,000	\$0	\$1,244	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	(\$755,000)	\$755	\$0	\$0	\$0	\$0	\$0

S804600 WW System Security

Class: Wastewater

FY2013

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: None
3. Change in Scope: None
4. Change in Timing: Deferred FY13 Funding Based On Current Schedule

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

Initial Total Project Cost Estimate

FY 2008 \$1,000,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$44,135	\$207,917
April 1, 2012	\$52,174	\$390,262
		\$442,436

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$0	WasteWater Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$3,404,000	WasteWater PayGo	\$3,404,000	\$2,160,000	\$0	\$1,244	\$0	\$0	\$0	\$0	\$0	\$0
\$3,404,000	Total	\$3,404,000	\$2,160,000	\$0	\$1,244	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	(\$755,000)	\$755	\$0	\$0	\$0	\$0	\$0	\$0

S804700 Mill Creek SPS Upg

Class: Wastewater

FY2013

Council Approved

Description

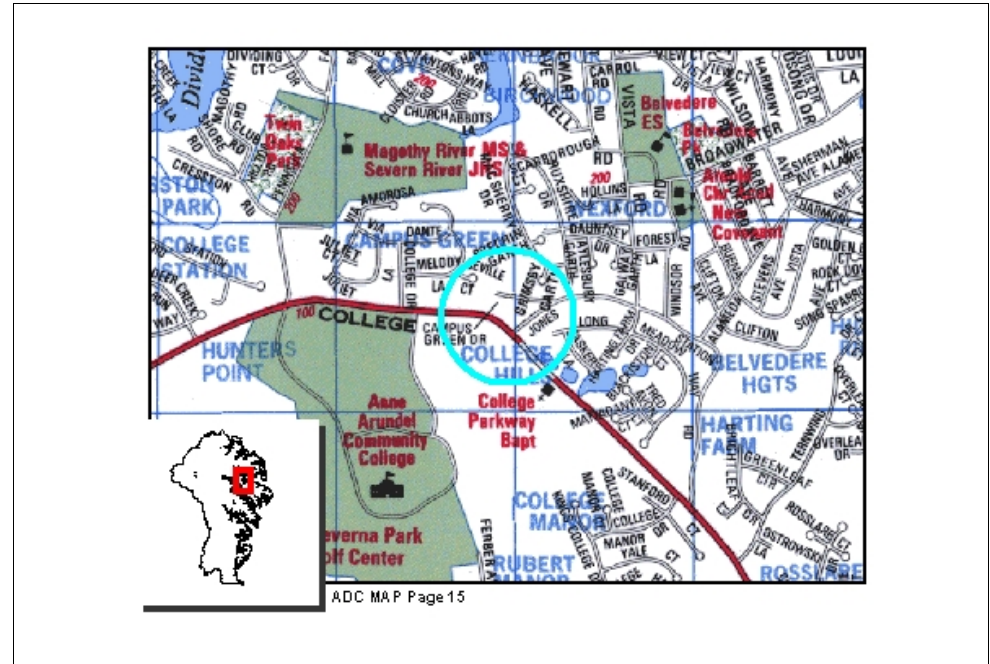
This project includes the design and construction of various upgrades to the Mill Creek Sewage Pumping Station. The purpose of the project is to replace and update mechanical equipment, electrical equipment, controls, generator replacement, etc. to improve the station's operation and reliability.

Two year construction funding is proposed.

Benefit

Improved operation and reliability.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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	\$7,644,000	\$7,644,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$433,000	Overhead	\$433,000	\$433,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,077,000	Total	\$9,077,000	\$9,077,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804700 Mill Creek SPS Upg

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Completed Design and Initiated Bid Process
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 Cost Estimate

FY 2008 \$7,310,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$146,128	\$74,176	\$220,304
April 1, 2012	\$162,375	\$270,567	\$432,942

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$9,077,000	WasteWater Bonds	\$9,077,000	\$9,077,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,077,000	Total	\$9,077,000	\$9,077,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804800 Brushwood Sewer Ext

Class: Wastewater

FY2013

Council Approved

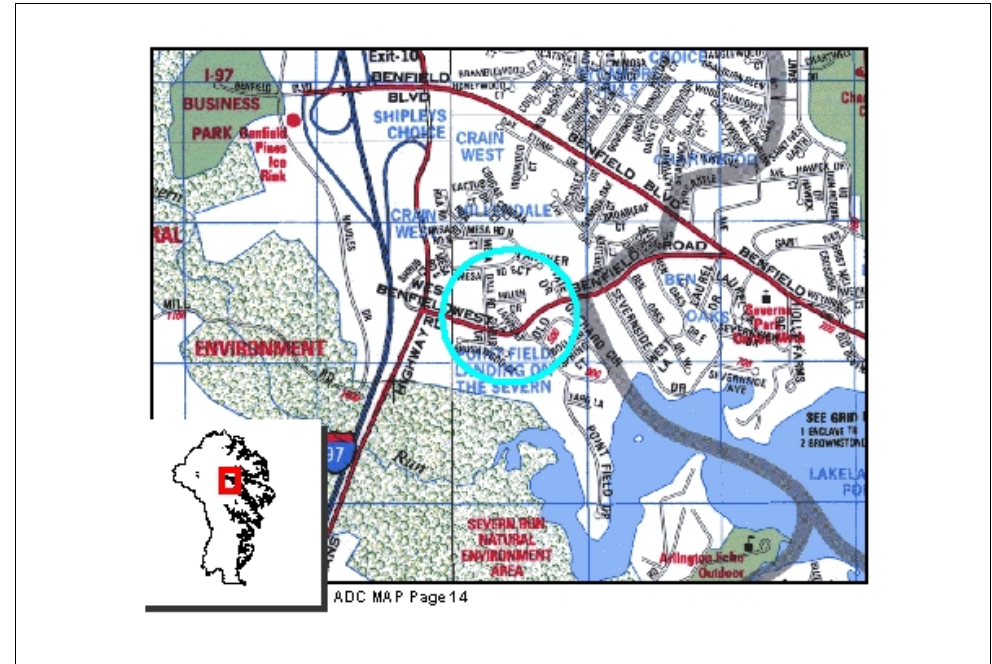
Description

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.

Benefit

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$140,000	Plans and Engineering	\$140,000	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$13,000	Land	\$13,000	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$987,000	Construction	\$987,000	\$987,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$60,000	Overhead	\$60,000	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,200,000	Total	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804800 Brushwood Sewer Ext

Class: Wastewater

FY2013

Council Approved

Project Status

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

FY 2008 \$908,000

Financial Activity

April 1, 2011

Expended	Encumbered	Total
\$90,647	\$29	\$90,676
\$90,647	\$0	\$90,647

April 1, 2012

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,200,000	WasteWater Bonds	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,200,000	Total	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S804900 Parole SPS Upgrade

Class: Wastewater

FY2013 Council Approved

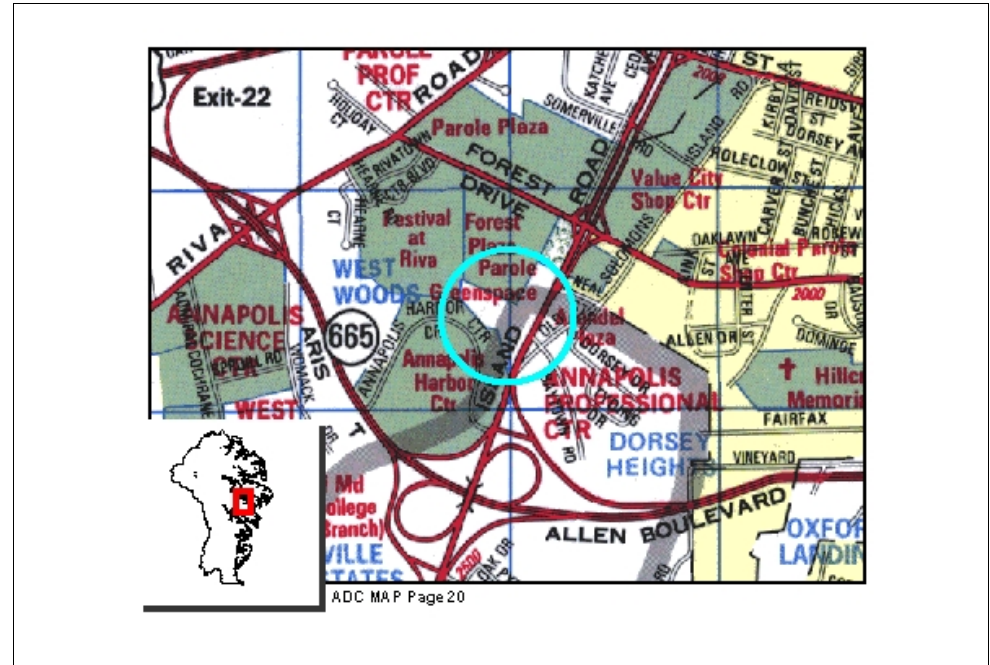
Description

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.

Benefit

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$5,624,000	Construction	\$3,059,000	\$5,624,000	(\$2,565,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$379,000	Overhead	\$244,000	\$379,000	(\$135,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$7,027,000	Total	\$4,327,000	\$7,027,000	(\$2,700,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$2,700,000)	\$0	(\$2,700,000)	\$0	\$0	\$0	\$0	\$0	\$0

S804900 Parole SPS Upgrade

Class: Wastewater

FY2013 Council Approved

Project Status

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

Change from Prior Year

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

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2008 \$6,880,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$1,220,673	\$2,539,607
April 1, 2012	\$3,810,933	\$199,837
		\$4,010,771

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$7,027,000	WasteWater Bonds	\$4,327,000	\$7,027,000	(\$2,700,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$7,027,000	Total	\$4,327,000	\$7,027,000	(\$2,700,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$2,700,000)	\$0	(\$2,700,000)	\$0	\$0	\$0	\$0	\$0	\$0

S805000 WRF Effluent Reuse

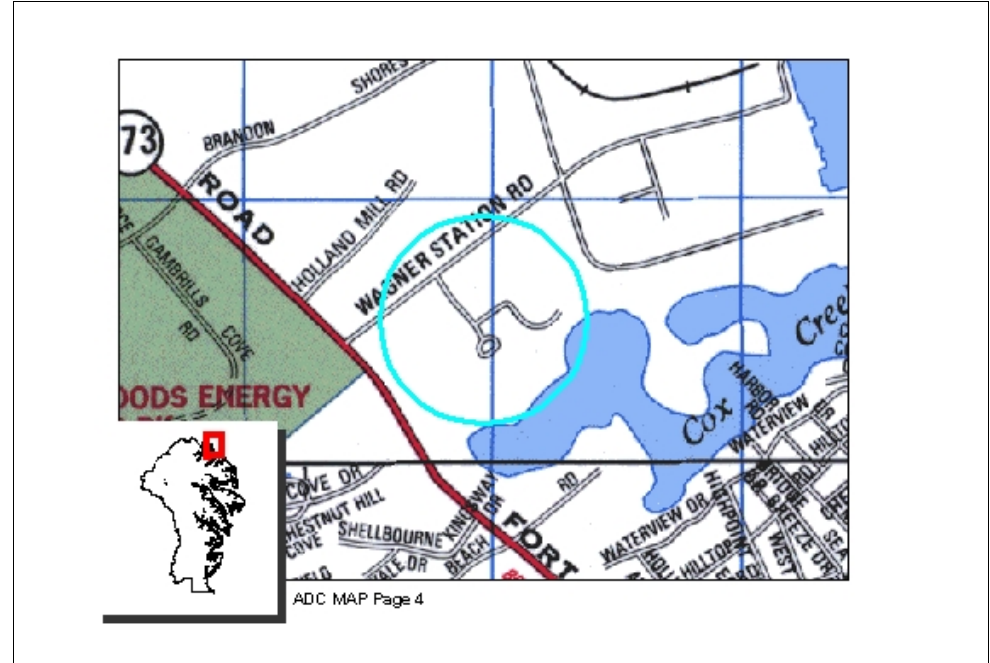
Class: Wastewater

FY2013

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.



Benefit

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

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$251,000	Plans and Engineering	\$251,000	\$251,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$20,000	Land	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,000	Overhead	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$286,000	Total	\$286,000	\$286,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S805000 WRF Effluent Reuse

Class: Wastewater

FY2013

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

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 2008 \$1,800,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011 \$41,246	\$0	\$41,246
April 1, 2012 \$41,246	\$0	\$41,246

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$286,000	WasteWater Bonds	\$286,000	\$286,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$286,000	Total	\$286,000	\$286,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S805200 Riviera Beach SPS Mods

Class: Wastewater

FY2013

Council Approved

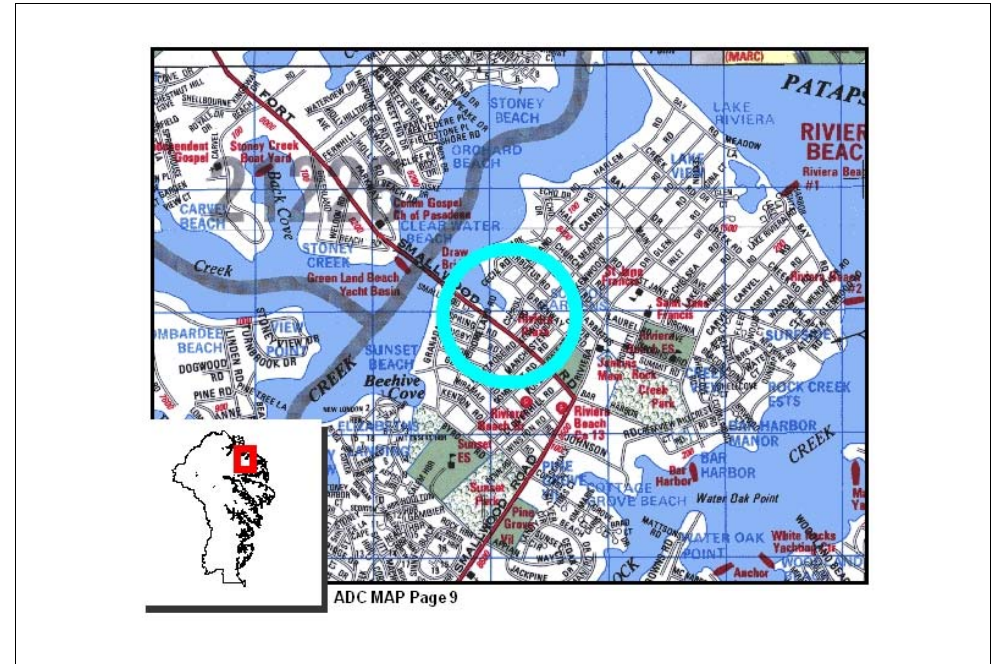
Description

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 Riviera 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.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S805200 Riviera Beach SPS Mods

Class: Wastewater

FY2013

Council Approved

Project Status

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

Initial Total Project Cost Estimate

FY 2009 \$6,286,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$270,410	\$82,295
April 1, 2012	\$351,768	\$25,289
		\$377,057

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S805300 Cinder Cove SPS Mods

Class: Wastewater

FY2013 Council Approved

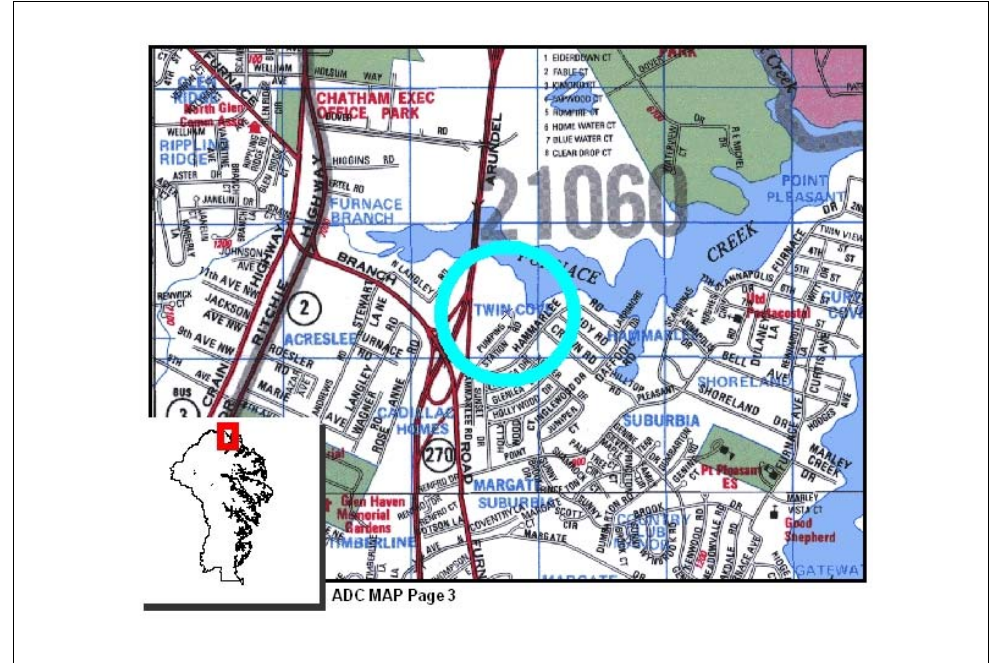
Description

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.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S805300 Cinder Cove SPS Mods

Class: Wastewater

FY2013

Council Approved

Project Status

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

Initial Total Project Cost Estimate

FY 2009 \$8,620,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$335,167	\$73,456
April 1, 2012	\$393,028	\$42,025
		\$408,623
		\$435,053

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S805400 Marley SPS Upgrade

Class: Wastewater

FY2013

Council Approved

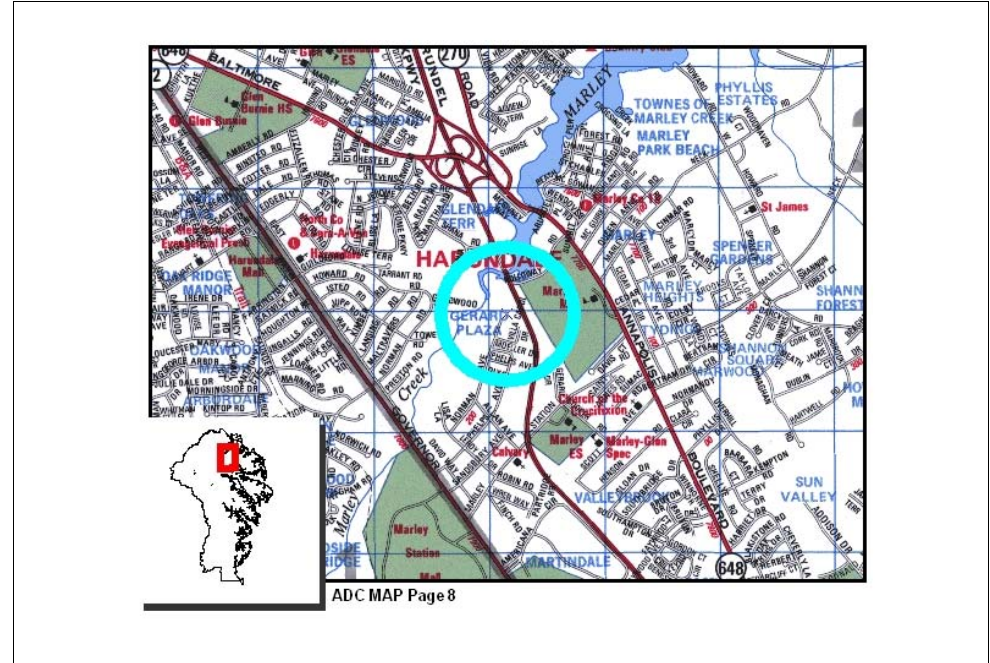
Description

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



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$4,858,000	Construction	\$5,418,000	\$4,858,000	\$560,000	\$0	\$0	\$0	\$0	\$0	\$0
\$270,000	Overhead	\$310,000	\$270,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0
\$5,529,000	Total	\$6,129,000	\$5,529,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0

S805400 Marley SPS Upgrade

Class: Wastewater

FY2013 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: 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

FY 2009 \$4,979,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$32,656	\$0
April 1, 2012	\$43,539	\$3,585,309
		\$3,628,848

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$5,529,000	WasteWater Bonds	\$6,129,000	\$5,529,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
\$5,529,000	Total	\$6,129,000	\$5,529,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0

S805600 Edgewater Beach Sewer

Class: Wastewater

FY2013

Council Approved

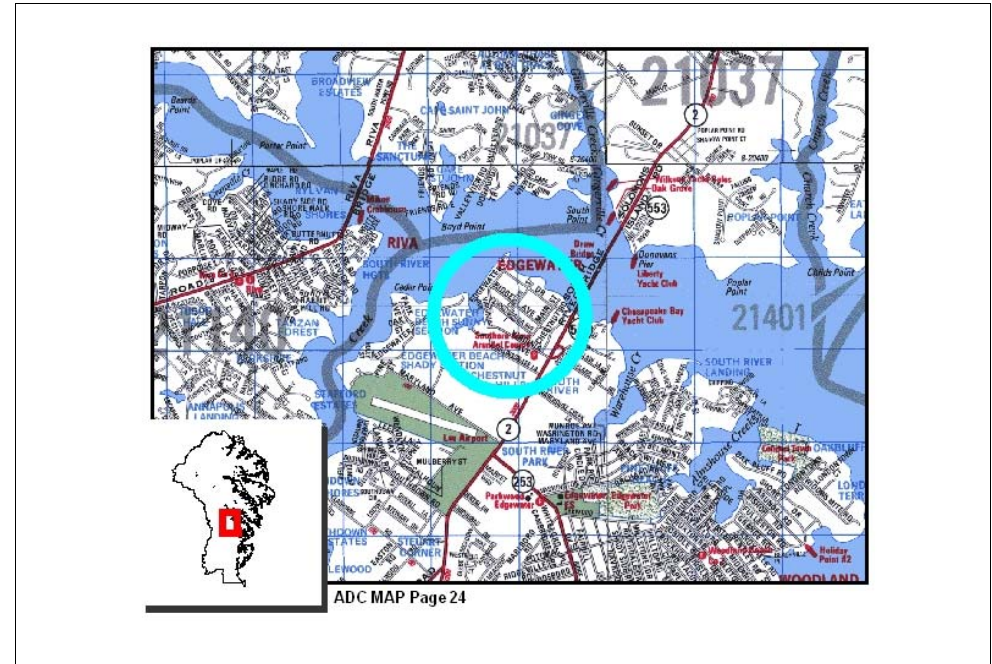
Description

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.

Benefit

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$1,043,000	Plans and Engineering	\$1,043,000	\$1,043,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$201,000	Land	\$201,000	\$201,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$8,236,000	Construction	\$8,236,000	\$0	\$0	\$8,236	\$0	\$0	\$0	\$0	\$0
\$569,000	Overhead	\$569,000	\$63,000	\$0	\$506	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$10,049,000	Total	\$10,049,000	\$1,307,000	\$0	\$8,742	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	(\$8,742,000)	\$8,742	\$0	\$0	\$0	\$0	\$0

S805600 Edgewater Beach Sewer

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: None
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: None
2. Change in Total Project Cost: None
3. Change in Scope: None
4. Change in Timing: Deferred Construction to FY14 Based On Current Schedule

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

Initial Total Project Cost Estimate

FY 2009 \$9,526,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$0	\$0
April 1, 2012	\$0	\$0

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$10,049,000	WasteWater Bonds	\$10,049,000	\$1,307,000	\$0	\$8,742	\$0	\$0	\$0	\$0	\$0	\$0
\$10,049,000	Total	\$10,049,000	\$1,307,000	\$0	\$8,742	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	(\$8,742,000)	\$8,742	\$0	\$0	\$0	\$0	\$0	\$0

S805900 Odenton Town Cntr Sewr

Class: Wastewater

FY2013

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 within the district.

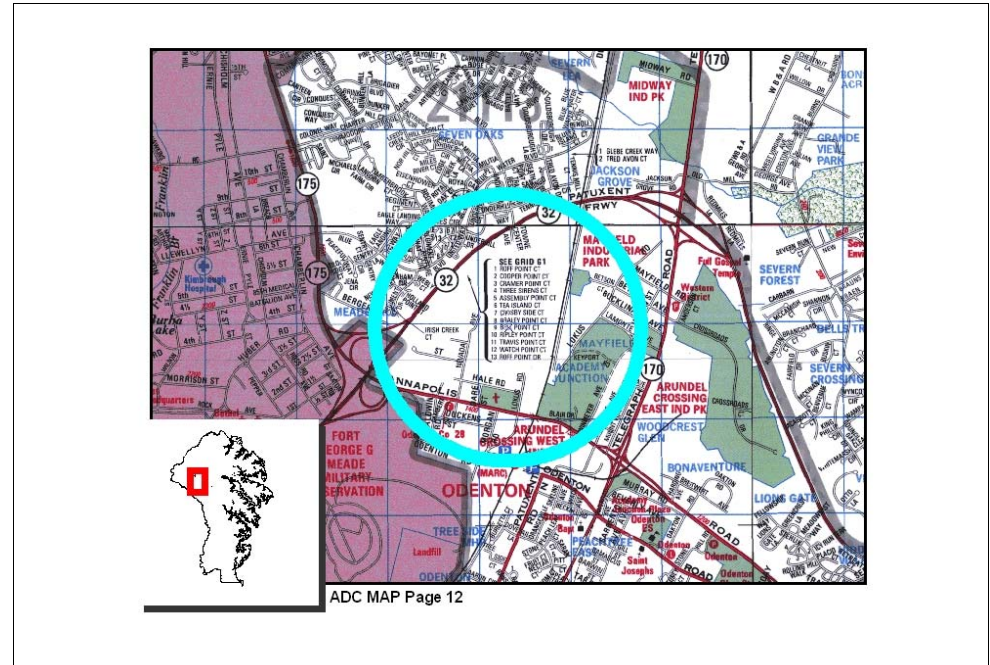
Funds appropriated in the Capital Budget for "Odenton Town Center Sewer" may not be encumbered or expended until the Council establishes, by ordinance, a sewer subdistrict and approves, by ordinance, a Development Rights and Responsibilities Agreement with the developer.

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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S805900 Odenton Town Cntr Sewr

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Design
3. Action Required To Complete This Project: Right of Way Acquisition, 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: Less than \$100,000 per year

Initial Total Project Cost Estimate

FY 2009 \$8,044,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$415,763	\$723,054
April 1, 2012	\$1,506,562	\$80,458
		\$1,138,818
		\$1,587,020

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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 (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

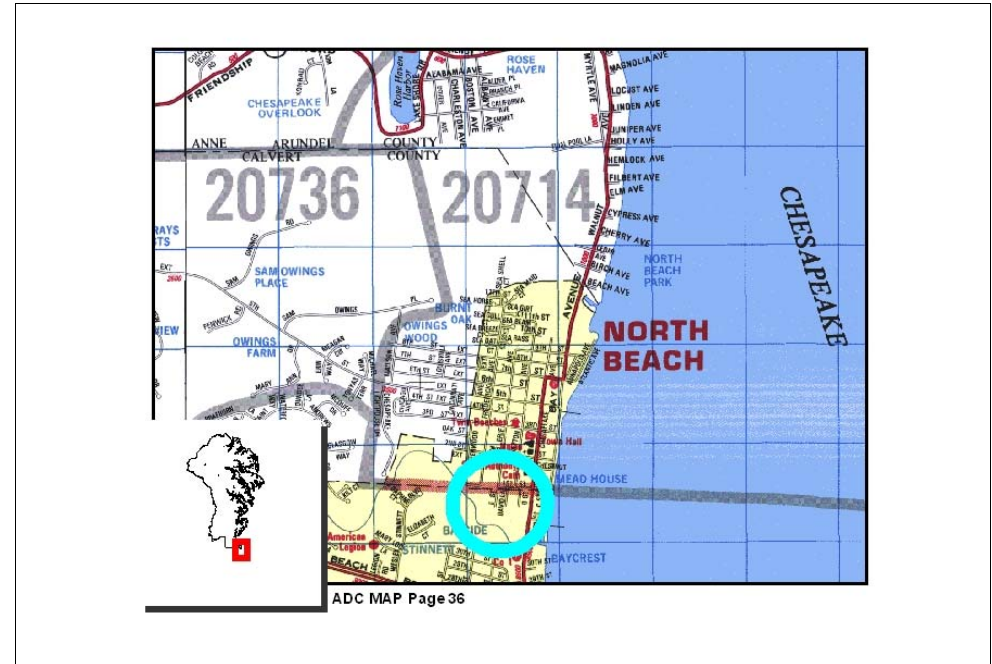
S806000 Chesapeake Bch WWTP

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$931,000	Other	\$931,000	\$931,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$931,000	Total	\$931,000	\$931,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S806000 Chesapeake Bch WWTP

Class: Wastewater

FY2013 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

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

Initial Total Project Cost Estimate

FY 2009 \$931,000

Financial Activity

April 1, 2011

Expended	Encumbered	Total
\$24,993	\$0	\$24,993
\$92,076	\$0	\$92,076

April 1, 2012

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$931,000	WasteWater Bonds	\$931,000	\$931,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$931,000	Total	\$931,000	\$931,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S806100 Cox Creek WRF Non-ENR

Class: Wastewater

FY2013

Council Approved

Description

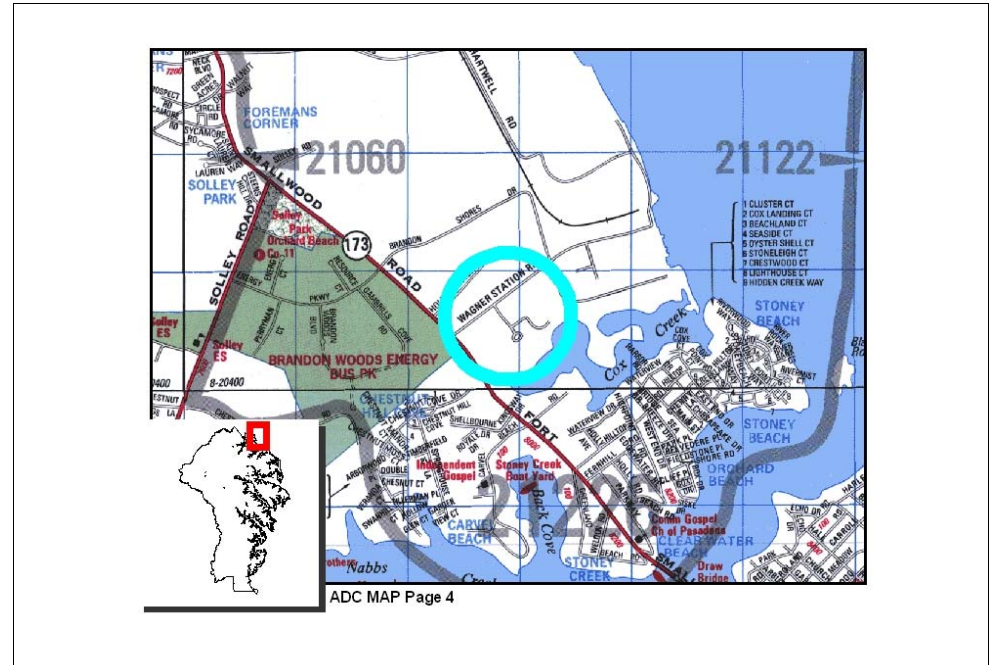
Funds are requested for the design and construction of facility upgrades at the Cox Creek WRF. Upgrades include modifications to the grit chamber, post aeration, chemical feed systems, gravity thickener, new grit classifiers and related equipment. Project will also include design and construction of 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 continued plant reliability and provide odor control.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$18,150,000	Construction	\$20,801,000	\$18,150,000	\$2,651,000	\$0	\$0	\$0	\$0	\$0	\$0
\$1,204,000	Overhead	\$1,728,000	\$1,204,000	\$524,000	\$0	\$0	\$0	\$0	\$0	\$0
\$21,267,000	Total	\$24,442,000	\$21,267,000	\$3,175,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$3,175,000	\$0	\$3,175,000	\$0	\$0	\$0	\$0	\$0	\$0

S806100 Cox Creek WRF Non-ENR

Class: Wastewater

FY2013 Council Approved

Project Status

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

Change from Prior Year

1. Change in Name or Description: None
2. Change in Total Project Cost: 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

FY 2010 \$21,267,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$261,976	\$91,169	\$353,144
April 1, 2012	\$283,210	\$71,840	\$355,050

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$21,267,000	WasteWater Bonds	\$24,442,000	\$21,267,000	\$3,175,000	\$0	\$0	\$0	\$0	\$0	\$0
\$21,267,000	Total	\$24,442,000	\$21,267,000	\$3,175,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$3,175,000	\$0	\$3,175,000	\$0	\$0	\$0	\$0	\$0	\$0

S806200 SPS Fac Gen Replace

Class: Wastewater

FY2013 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

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,364,000	Plans and Engineering	\$3,827,000	\$1,146,000	\$410,000	\$430	\$452	\$463	\$463	\$463	\$0
\$56,000	Land	\$66,000	\$18,000	\$6,000	\$6	\$6	\$10	\$10	\$10	\$0
\$23,485,000	Construction	\$26,701,000	\$8,001,000	\$2,874,000	\$3,010	\$3,168	\$3,216	\$3,216	\$3,216	\$0
\$1,614,000	Overhead	\$1,835,000	\$550,000	\$197,000	\$207	\$218	\$221	\$221	\$221	\$0
\$28,519,000	Total	\$32,429,000	\$9,715,000	\$3,487,000	\$3,653	\$3,844	\$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

S806200 SPS Fac Gen Replace

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Continued Design; Completed Construction of Phases 4 & 5; Initiated Phase 6 Construction
3. Action Required To Complete This Project: Multi-Year

Change from Prior Year

1. Change in Name or Description: None
2. Change in Total Project Cost: Added FY18 Funding
3. Change in Scope: None
4. Change in Timing: Multi-Year

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

FY 2010 \$20,699,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$18,608	\$223,182
April 1, 2012	\$48,488	\$1,818,284
		\$241,791
		\$1,866,771

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$28,519,000	WasteWater Bonds	\$32,429,000	\$9,715,000	\$3,487,000	\$3,653	\$3,844	\$3,910	\$3,910	\$3,910	\$0
\$28,519,000	Total	\$32,429,000	\$9,715,000	\$3,487,000	\$3,653	\$3,844	\$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

S806300 Big Cypress SPS Retro

Class: Wastewater

FY2013 Council Approved

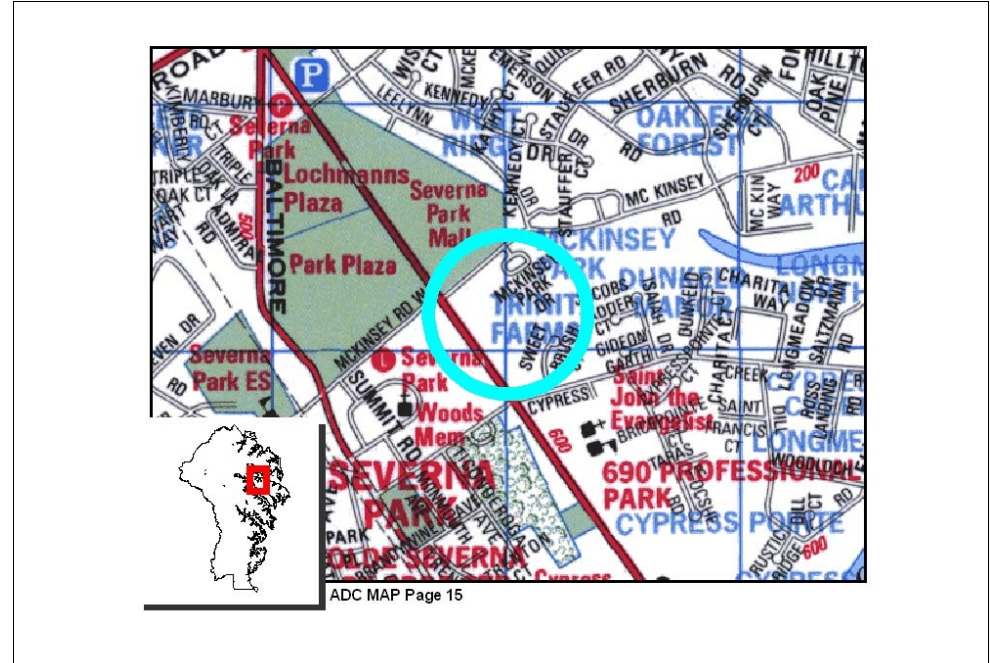
Description

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 continued reliable operation..

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S806300 Big Cypress SPS Retro

Class: Wastewater

FY2013

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: Potential savings/cost avoidance

Initial Total Project Cost Estimate

FY 2010 \$3,756,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$0	\$0
April 1, 2012	\$1,073	\$329,149
		\$330,222

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S806500 Patuxent WRF Exp

Class: Wastewater

FY2013 Council Approved

Description

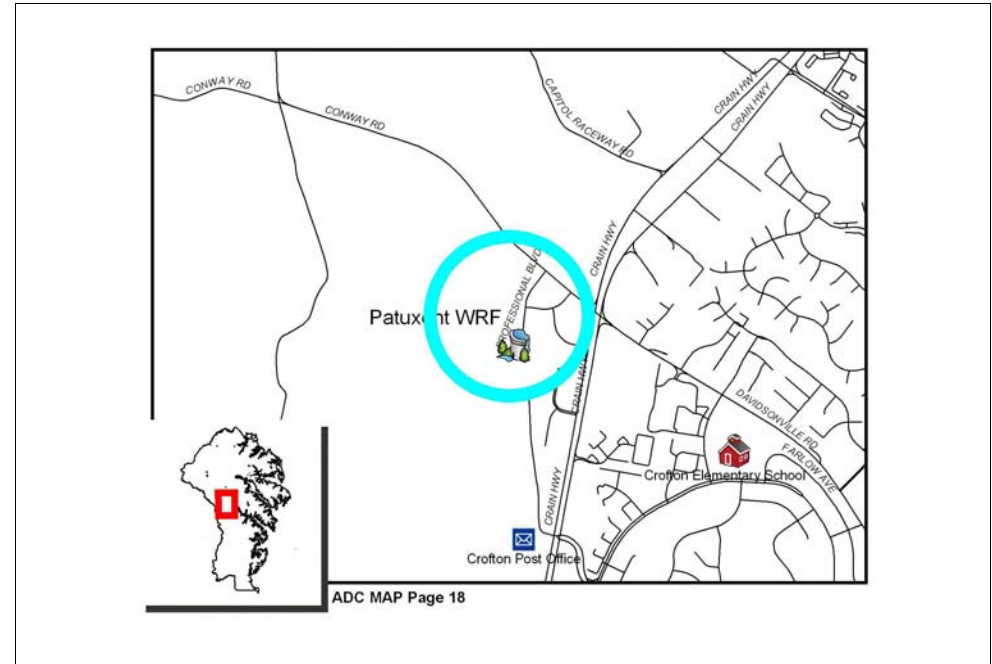
Funds are requested for the design, land acquisition and construction of an expansion of the Patuxent WRF to a capacity of 10.0 MGD. The project will include the addition of a new process train including tankage, process units, modifications to existing facilities, upgrade of the headworks and all other necessary work for the facility's expansion.

Two Year Construction Funding is proposed.

Benefit

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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
\$49,000,000	Construction	\$49,000,000	\$16,200,000	\$32,800,000	\$0	\$0	\$0	\$0	\$0	\$0
\$3,500,000	Overhead	\$3,500,000	\$1,365,000	\$2,135,000	\$0	\$0	\$0	\$0	\$0	\$0
\$57,085,000	Total	\$57,085,000	\$22,150,000	\$34,935,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S806500 Patuxent WRF Exp

Class: Wastewater

FY2013

Council Approved

Project Status

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

Change from Prior Year

1. Change In Name Or Description: None
2. Change In Total Project Cost: 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 2011 \$37,631,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$1,908	\$0
April 1, 2012	\$208,196	\$2,269,138
		\$2,477,334

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$57,085,000	WasteWater Bonds	\$57,085,000	\$22,150,000	\$34,935,000	\$0	\$0	\$0	\$0	\$0	\$0
\$57,085,000	Total	\$57,085,000	\$22,150,000	\$34,935,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S806600 Maryland City WRF Exp

Class: Wastewater

FY2013

Council Approved

Description

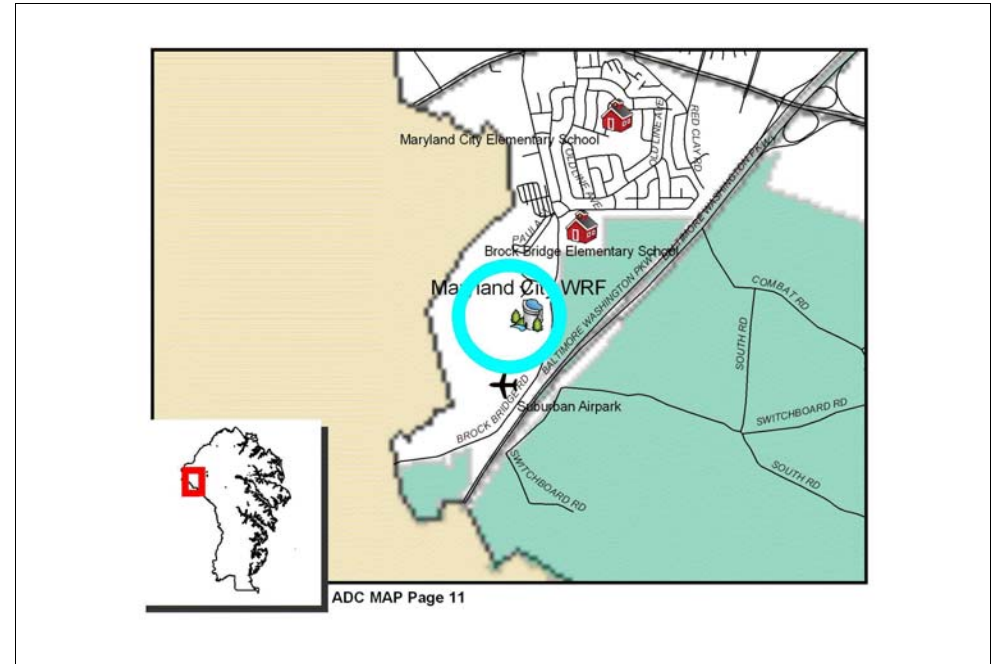
Funds are requested for the design, land acquisition and construction of an expansion of the Maryland City WRF to a capacity of 3.33 MGD. The project will include the addition of a new process train including tankage, process units, modifications to existing facilities, upgrade of the headworks and all other necessary work for the facility's expansion.

Two Year Construction Funding is proposed.

Benefit

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

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$2,991,000	Plans and Engineering	\$2,991,000	\$2,991,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,000	Land	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$31,686,000	Construction	\$31,686,000	\$15,843,000	\$15,843,000	\$0	\$0	\$0	\$0	\$0	\$0
\$2,428,000	Overhead	\$2,428,000	\$1,319,000	\$1,109,000	\$0	\$0	\$0	\$0	\$0	\$0
\$37,106,000	Total	\$37,106,000	\$20,154,000	\$16,952,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S806600 Maryland City WRF Exp

Class: Wastewater

FY2013

Council Approved

Project Status

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

Change from Prior Year

1. Change In Name Or Description: None
2. Change In Total Project Cost: 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 2011 \$15,495,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$716	\$0
April 1, 2012	\$9,505	\$0
		\$9,505

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$37,106,000	WasteWater Bonds	\$37,106,000	\$20,154,000	\$16,952,000	\$0	\$0	\$0	\$0	\$0	\$0
\$37,106,000	Total	\$37,106,000	\$20,154,000	\$16,952,000	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S806700 Cinder Cove FM Rehab

Class: Wastewater

FY2013 Council Approved

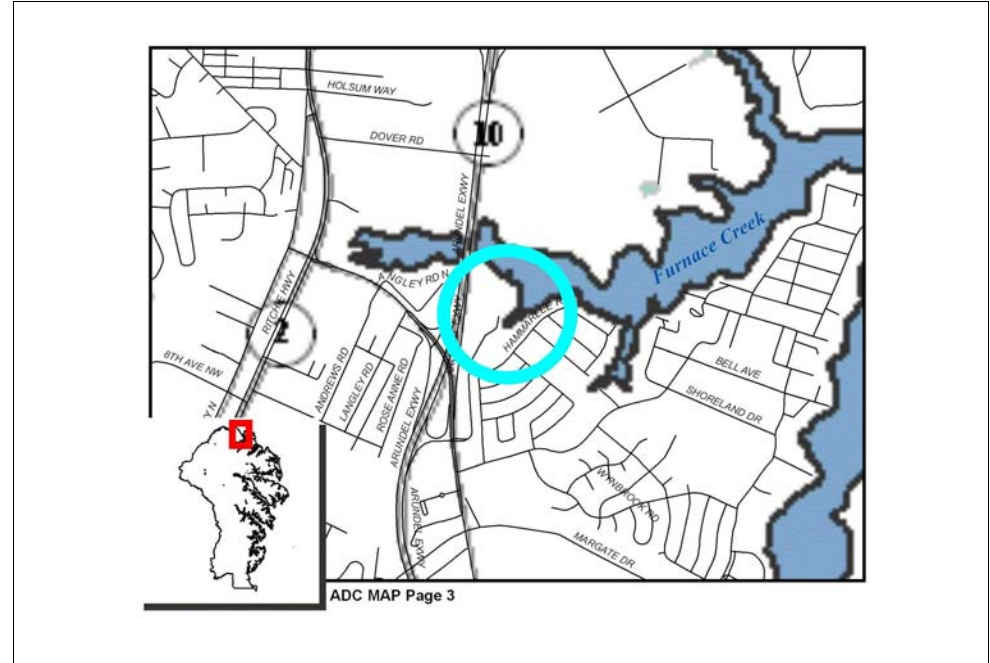
Description

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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$825,000	Plans and Engineering	\$825,000	\$825,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$200,000	Land	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,600,000	Construction	\$5,600,000	\$5,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$400,000	Overhead	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,025,000	Total	\$7,025,000	\$7,025,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

S806700 Cinder Cove FM Rehab

Class: Wastewater

FY2013 Council Approved

Project Status

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

FY 2011 \$7,025,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$0	\$0
April 1, 2012	\$2,328	\$0
		\$2,328

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$7,025,000	WasteWater Bonds	\$7,025,000	\$7,025,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$7,025,000	Total	\$7,025,000	\$7,025,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

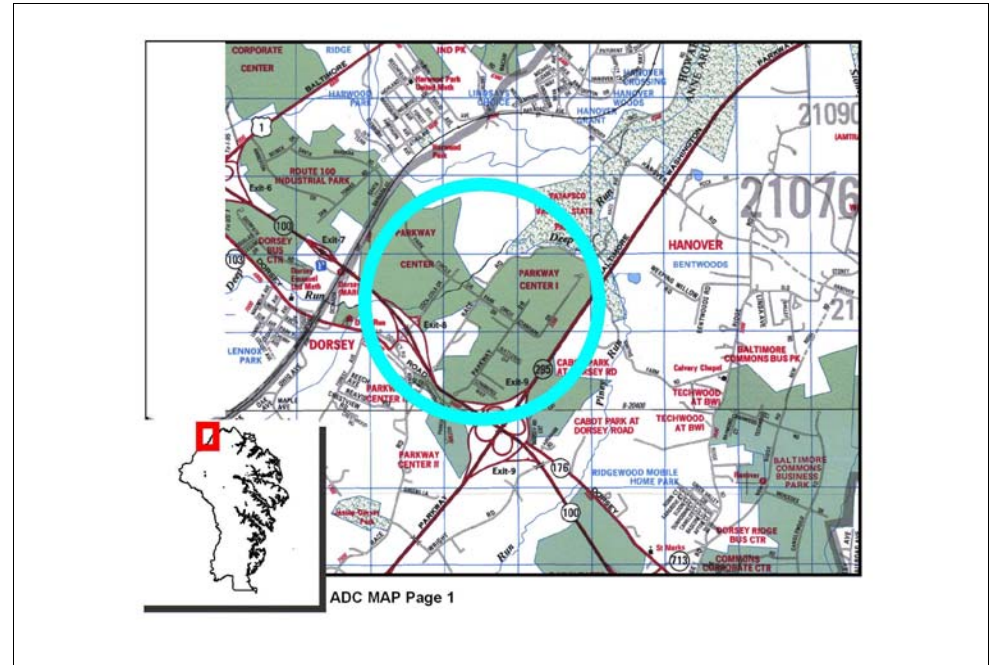
S806800 Parkway Ind Park Sewer Rehab

Class: Wastewater

FY2013 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.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

S806800 Parkway Ind Park Sewer Rehab

Class: Wastewater

FY2013

Council Approved

Project Status

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

FY 2011 \$438,000

Financial Activity

Expended	Encumbered	Total
April 1, 2011	\$0	\$0
April 1, 2012	\$0	\$0

Planning Advisory Board Recommendation

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

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$438,000	WasteWater Bonds	\$438,000	\$438,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$438,000	Total	\$438,000	\$438,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

X738800 Sewer Main Repl/Recon

Class: Wastewater

FY2013

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.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$59,413,772	Other	\$73,130,220	\$28,730,220	\$9,400,000	\$9,400	\$9,400	\$5,400	\$5,400	\$5,400	
\$59,413,772	Total	\$73,130,220	\$28,730,220	\$9,400,000	\$9,400	\$9,400	\$5,400	\$5,400	\$5,400	
More (Less) Than Prior Year Program:		\$13,716,448	(\$3,683,552)	\$4,000,000	\$4,000	\$4,000	\$0	\$0	\$5,400	Multi-Yr

X738800 Sewer Main Repl/Recon

Class: Wastewater

FY2013

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Relined/replaced 22,000 lf of sewer main; CCTV inspection of 35,000 lf of sewer main; replaced 6,200 lf of sewer house connections; replaced 200 manhole frames and covers; cleared three 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: Increased FY 13, FY 14 and FY15 Requests to Complete Large Diameter Relining. Added FY18 funding
3. Change In Scope: None
4. Change In Timing: None

Estimated Operating Budget Impact: Potential savings/cost avoidance

Initial Total Project Cost Estimate

FY 1986 \$1,259,400

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$13,050,603	\$7,384,411	\$20,435,014
April 1, 2012	\$15,267,615	\$5,147,000	\$20,414,614

Planning Advisory Board Recommendation

PAB Recommendation does not include latest estimates.

Prior Year Project Total	Funding	Project Total	Prior Approval	Financial Activity		Capital Program (\$000)					Beyond 6 Years
				Budget FY2013	Total	FY2014	FY2015	FY2016	FY2017	FY2018	
\$22,488,772	WasteWater Bonds	\$17,640,220	\$11,640,220	\$2,000,000	\$2,000	\$2,000	\$0	\$0	\$0		
\$36,925,000	WasteWater PayGo	\$55,490,000	\$17,090,000	\$7,400,000	\$7,400	\$7,400	\$5,400	\$5,400	\$5,400		
\$59,413,772	Total	\$73,130,220	\$28,730,220	\$9,400,000	\$9,400	\$9,400	\$5,400	\$5,400	\$5,400		
More (Less) Than Prior Year Program:		\$13,716,448	(\$3,683,552)	\$4,000,000	\$4,000	\$4,000	\$0	\$0	\$5,400		Multi-Yr

X741200 WW Service Connections

Class: Wastewater

FY2013 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: Deferred FY13 Funding Request Based On Available Balance. Added FY18 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 1986 \$8,919,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$1,492,200	\$385,476	\$1,877,675
April 1, 2012	\$2,254,027	\$890,908	\$3,144,935

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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	
\$5,735,276	WasteWater PayGo	\$5,735,276	\$1,735,276	\$0	\$800	\$800	\$800	\$800	\$800	
\$4,843,821	Water PayGo	\$4,843,821	\$843,821	\$0	\$800	\$800	\$800	\$800	\$800	
\$0	User Connections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$13,354,924	Total	\$13,354,924	\$5,354,924	\$0	\$1,600	\$1,600	\$1,600	\$1,600	\$1,600	
More (Less) Than Prior Year Program:		\$0	\$0	(\$1,600,000)	\$0	\$0	\$0	\$0	\$1,600	Multi-Yr

X749000 Agreements W/Developers

Class: Wastewater

FY2013 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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,364,177	Other	\$3,341,240	\$3,341,240	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,364,177	Total	\$3,341,240	\$3,341,240	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		(\$22,937)	(\$22,937)	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

X749000 Agreements W/Developers

Class: Wastewater

FY2013

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: Indeterminate

Initial Total Project Cost Estimate

FY 1988 \$11,820,000

Financial Activity

April 1, 2011

Expended	Encumbered	Total
\$35,156	\$5,073	\$40,229
April 1, 2012	\$71,278	\$1,083
		\$72,361

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,364,177	Developer Contribution	\$3,341,240	\$3,341,240	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,364,177	Total	\$3,341,240	\$3,341,240	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		(\$22,937)	(\$22,937)	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

X764200 WW Project Planning

Class: Wastewater

FY2013 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.

Location

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$4,313,790	Other	\$4,313,790	\$4,313,790	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,313,790	Total	\$4,313,790	\$4,313,790	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

X764200 WW Project Planning

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Conducted Millersville Laboratory Consolidation Study; Conducted Cattail Creek Forcemain Corrosion Investigation; Initiated Broadneck SSA Study.
3. Action Required To Complete This Project: Multi-Year

Change from Prior Year

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

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 1993 \$400,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$1,141,444	\$328,177	\$1,469,621
April 1, 2012	\$1,183,413	\$384,564	\$1,567,977

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 FY2013	Capital Program (\$000)					Beyond 6 Years	
					FY2014	FY2015	FY2016	FY2017	FY2018		
\$4,313,790	WasteWater PayGo	\$4,313,790	\$4,313,790	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$4,313,790	Total	\$4,313,790	\$4,313,790	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

X800000 State Hwy Reloc-Sewer

Class: Wastewater

FY2013 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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$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

X800000 State Hwy Reloc-Sewer

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Completed Design and Construction of Relocations for MD Rte 175 Widening at Disney Road.
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 FY13 Funding Based On Available Balance. Added FY18 Funding
3. Change In Scope: None
4. Change In Timing: None

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 1993 \$600,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$126,698	\$36,388	\$163,086
April 1, 2012	\$126,698	\$36,388	\$163,086

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$82,580	WasteWater Bonds	\$82,580	\$82,580	\$0	\$0	\$0	\$0	\$0	\$0	
\$1,837,483	WasteWater PayGo	\$1,837,483	\$837,483	\$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

Z533200 Routine Sewer Extensions

Class: Wastewater

FY2013 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 integral 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 Project Total	Phase	Project Total	Prior Approval	Budget FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,746,525	Other	\$3,824,145	\$1,424,145	\$400,000	\$400	\$400	\$400	\$400	\$400	
\$3,746,525	Total	\$3,824,145	\$1,424,145	\$400,000	\$400	\$400	\$400	\$400	\$400	
More (Less) Than Prior Year Program:		\$77,620	(\$322,380)	\$0	\$0	\$0	\$0	\$0	\$400	Multi-Yr

Z533200 Routine Sewer Extensions

Class: Wastewater

FY2013 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Completed Revised Feasibility Study for Poplar Avenue petition. Constructed Ritchie Highway Sewer and Holiday Street 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: Added FY18 Funding.
3. Change In Scope: None
4. Change InTiming: None

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

Initial Total Project Cost Estimate

FY 1976 \$94,000

Financial Activity

Expended	Encumbered	Total	
April 1, 2011	\$389,598	\$306,175	\$695,774
April 1, 2012	\$343,905	\$167,031	\$510,937

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 FY2013	Capital Program (\$000)					Beyond 6 Years
					FY2014	FY2015	FY2016	FY2017	FY2018	
\$3,746,525	WasteWater Bonds	\$3,824,145	\$1,424,145	\$400,000	\$400	\$400	\$400	\$400	\$400	
\$0	WasteWater PayGo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$3,746,525	Total	\$3,824,145	\$1,424,145	\$400,000	\$400	\$400	\$400	\$400	\$400	
More (Less) Than Prior Year Program:		\$77,620	(\$322,380)	\$0	\$0	\$0	\$0	\$0	\$400	Multi-Yr