

Waste Management

Project Title	Page
Cell 8 Closure	280
Cell 9 Disposal Area	272
Chg Agst SW Closed Projects	278
Landfill Buffer Exp	273
Landfill Gas Mangt Sys Upgd	270
MLF Cell 567 Replace Cap	275
MLF Compost Pad Phase 2	281
MLFRRF Subcell 9.2	274
Solid Waste Proj Mgmt	277
Solid Waste Renovations	271
Sudley CC Upgrade	279
SW Project Planning	276

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Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Project Listing

Council Approved

Project	Project Title	Total	Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Project Class Waste Management									
N513600	Landfill Gas Mangt Sys Upgd	\$3,932,364	\$4,003,214	(\$70,850)	\$0	\$0	\$0	\$0	\$0
N526900	Solid Waste Renovations	\$15,290,339	\$6,650,339	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000
N530600	Cell 9 Disposal Area	\$24,815,000	\$27,443,000	(\$2,628,000)	\$0	\$0	\$0	\$0	\$0
N535400	Landfill Buffer Exp	\$1,451,306	\$1,601,306	(\$150,000)	\$0	\$0	\$0	\$0	\$0
N561400	MLFRRF Subcell 9.2	\$23,425,000	\$1,000,000	\$0	\$0	\$22,425,000	\$0	\$0	\$0
N569800	MLF Cell 567 Replace Cap	\$1,765,000	\$0	\$281,000	\$1,484,000	\$0	\$0	\$0	\$0
N422700	SW Project Planning	\$382,772	\$382,772	\$0	\$0	\$0	\$0	\$0	\$0
N426900	Solid Waste Proj Mgmt	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
N496200	Chg Agst SW Closed Projects	\$430,000	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0
N542500	Sudley CC Upgrade	\$1,339,000	\$1,339,000	\$0	\$0	\$0	\$0	\$0	\$0
N551100	Cell 8 Closure	\$17,135,000	\$17,135,000	\$0	\$0	\$0	\$0	\$0	\$0
N564800	MLF Compost Pad Phase 2	\$4,765,000	\$4,765,000	\$0	\$0	\$0	\$0	\$0	\$0
Total Waste Management		\$95,480,781	\$65,499,631	(\$1,127,850)	\$2,924,000	\$23,865,000	\$1,440,000	\$1,440,000	\$1,440,000

Capital Budget and Program

Anne Arundel County, Maryland

Project Class Summary - Funding Detail

Council Approved

Project	Project Title	Total	Prior	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022
Project Class Waste Management									
Bonds									
	Solid Waste Bonds	\$66,331,538	\$39,680,388	(\$1,682,850)	\$2,369,000	\$23,310,000	\$885,000	\$885,000	\$885,000
	Bonds	\$66,331,538	\$39,680,388	(\$1,682,850)	\$2,369,000	\$23,310,000	\$885,000	\$885,000	\$885,000
PayGo									
	Solid Wst Mgmt PayGo	\$9,318,243	\$5,988,243	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000
	SW Financial Assurance PayGo	\$17,135,000	\$17,135,000	\$0	\$0	\$0	\$0	\$0	\$0
	PayGo	\$26,453,243	\$23,123,243	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000
Other									
	Miscellaneous	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
	Bond Premium	\$1,946,000	\$1,946,000	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$2,696,000	\$2,696,000	\$0	\$0	\$0	\$0	\$0	\$0
	Waste Management	\$95,480,781	\$65,499,631	(\$1,127,850)	\$2,924,000	\$23,865,000	\$1,440,000	\$1,440,000	\$1,440,000

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N513600 Landfill Gas Mangt Sys Upgd

Class: Waste Management

FY2017 Council Approved

Description

Design and Construction of Improvements to the Landfill Gas Management System at the Millersville Landfill, and to Investigate Opportunities for Gas Utilization.

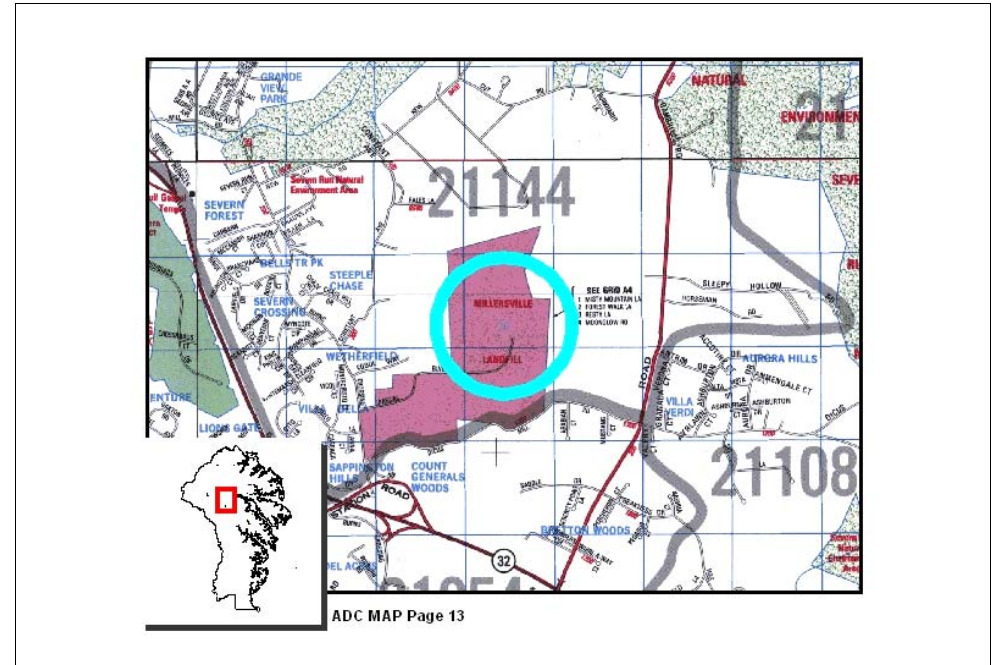
Funds appropriated in the FY11 Capital Budget for "Landfill Gas Mangt Syst Upgd" may not be encumbered or expended until the Council approves, by ordinance, an agreement between the Northeast Maryland Disposal Authority and the County to design, construct, operate, and maintain the Millersville Landfill Methane to Energy Project.

Benefit

Improvement to efficiency of operation of the Landfill.

Amendment History

County Council added conditional language via AMD #63 to Bill 28-10. County Council removed \$300k via AMD #144 to Bill 29-15.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$827,000	Plans and Engineering	\$735,935	\$735,935	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,984,000	Construction	\$1,982,649	\$1,982,649	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$170,000	Overhead	\$164,647	\$164,647	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$6,153,000	Other	\$1,049,133	\$1,119,983	(\$70,850)	\$0	\$0	\$0	\$0	\$0	\$0
\$9,134,000	Total	\$3,932,364	\$4,003,214	(\$70,850)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$5,201,636)	(\$5,130,786)	(\$70,850)	\$0	\$0	\$0	\$0	\$0	\$0

N513600 Landfill Gas Mangt Sys Upgd

Class: Waste Management

FY2017 Council Approved

Project Status

1. Current Status Of This Project: Project Complete
2. Action Taken In Current Fiscal Year: Performance Period
3. Action Required to Complete This Project: Project Complete

Change from Prior Year

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

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2002 \$3,018,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$9,063,141	\$70,947	\$9,134,087
April 1, 2016	\$3,932,358	\$0	\$3,932,358

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$7,023,000	Solid Waste Bonds	\$1,821,364	\$1,892,214	(\$70,850)	\$0	\$0	\$0	\$0	\$0	\$0
\$2,111,000	Solid Wst Mgmt PayGo	\$2,111,000	\$2,111,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,134,000	Total	\$3,932,364	\$4,003,214	(\$70,850)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$5,201,636)	(\$5,130,786)	(\$70,850)	\$0	\$0	\$0	\$0	\$0	\$0

N526900 Solid Waste Renovations

Class: Waste Management

FY2017 Council Approved

Description

Funds are requested and programmed for the repair, renovation and upgrades to solid waste facilities located in Millersville, Glen Burnie and Sudley.

Location

Countywide

Benefit

Maintenance and upgrades.

Amendment History

Prior approval has been adjusted to show the closing of jobs on this project. Removed \$1,505,000 via AMD #38 & 39 to Bill 46-13. Removed \$87,000 via AMD #29 to Bill 23-14. County Council removed \$10k via AMD #66 to Bill 29-15. County Council removed \$10k/year in the prgm via AMD #99 to Bill 29-15.

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$2,213,894	Plans and Engineering	\$2,284,594	\$844,594	\$240,000	\$240	\$240	\$240	\$240	\$240	
	Land	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$11,612,397	Construction	\$11,906,477	\$5,306,477	\$1,100,000	\$1,100	\$1,100	\$1,100	\$1,100	\$1,100	
\$719,317	Overhead	\$732,231	\$312,231	\$70,000	\$70	\$70	\$70	\$70	\$70	
\$337,037	Furn., Fixtures and Equip.	\$367,037	\$187,037	\$30,000	\$30	\$30	\$30	\$30	\$30	
\$14,882,645	Total	\$15,290,339	\$6,650,339	\$1,440,000	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	
More (Less) Than Prior Year Program:		\$407,694	(\$1,032,306)	\$0	\$0	\$0	\$0	\$0	\$1,440	Multi-Yr

N526900 Solid Waste Renovations

Class: Waste Management

FY2017 Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current FY: Renovations
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 FY22 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 2004 \$3,000,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$3,887,131	\$1,027,586	\$4,914,717
April 1, 2016	\$4,093,707	\$1,518,537	\$5,612,244

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$8,613,174	Solid Waste Bonds	\$8,465,868	\$3,155,868	\$885,000	\$885	\$885	\$885	\$885	\$885	
\$6,269,471	Solid Wst Mgmt PayGo	\$6,824,471	\$3,494,471	\$555,000	\$555	\$555	\$555	\$555	\$555	
\$14,882,645	Total	\$15,290,339	\$6,650,339	\$1,440,000	\$1,440	\$1,440	\$1,440	\$1,440	\$1,440	
More (Less) Than Prior Year Program:		\$407,694	(\$1,032,306)	\$0	\$0	\$0	\$0	\$0	\$1,440	Multi-Yr

N530600 Cell 9 Disposal Area

Class: Waste Management

FY2017 Council Approved

Description

This project is to design and construct Millersville Landfill Subcell 9.1.

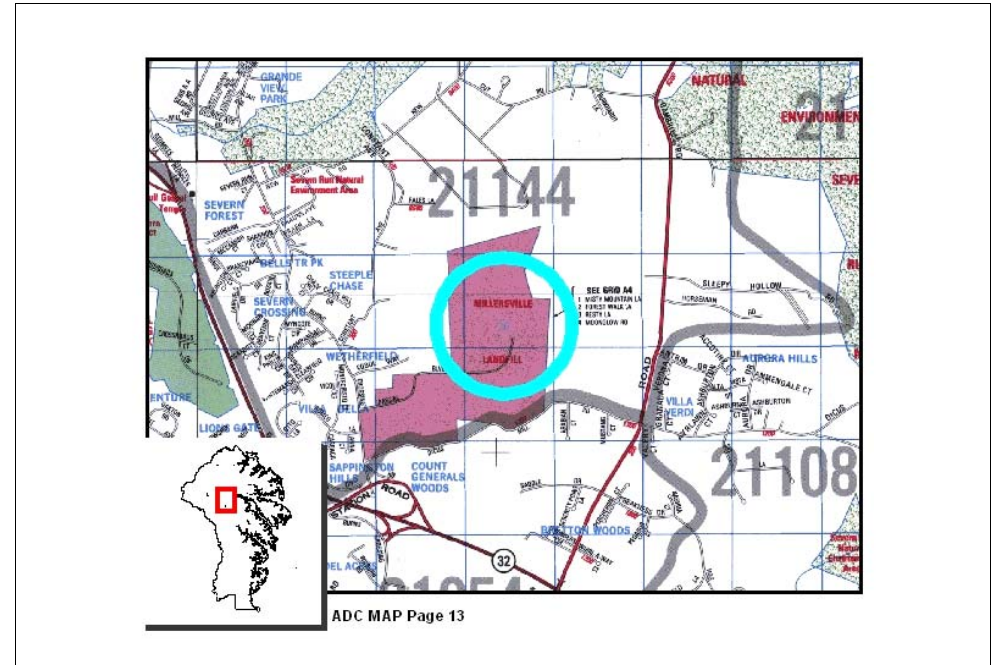
FY08 funding provides for Design and Construction of the SWM and Borrow Area. FY09, FY10, and FY13 funding programmed for Planning, Design, and Construction of Subcell 9-1.

Benefit

Landfill expansion.

Amendment History

Prior approval was increased by \$275,000 in Council Bill #15-07. Prior approval was decreased by \$60,000 in Council Bill #4-15. CC removed \$2,628,000 via AMD #31 to Bill 31-16.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$3,053,000	Plans and Engineering	\$2,792,000	\$2,792,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$23,313,000	Construction	\$20,960,000	\$23,588,000	(\$2,628,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,077,000	Overhead	\$1,063,000	\$1,063,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$27,443,000	Total	\$24,815,000	\$27,443,000	(\$2,628,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$2,628,000)	\$0	(\$2,628,000)	\$0	\$0	\$0	\$0	\$0	\$0

N530600 Cell 9 Disposal Area

Class: Waste Management

FY2017

Council Approved

Project Status

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

Change from Prior Year

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

Estimated Operating Budget Impact: None

Initial Total Project Cost Estimate

FY 2010 \$23,938,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$6,119,285	\$12,815,141	\$18,934,426
April 1, 2016	\$14,001,140	\$6,063,748	\$20,064,888

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$27,443,000	Solid Waste Bonds	\$22,869,000	\$27,443,000	(\$4,574,000)	\$0	\$0	\$0	\$0	\$0	\$0
	Bond Premium	\$1,946,000	\$0	\$1,946,000	\$0	\$0	\$0	\$0	\$0	\$0
\$27,443,000	Total	\$24,815,000	\$27,443,000	(\$2,628,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$2,628,000)	\$0	(\$2,628,000)	\$0	\$0	\$0	\$0	\$0	\$0

N535400 Landfill Buffer Exp

Class: Waste Management

FY2017 Council Approved

Description

Acquisition of property adjacent to landfills in order to expand the buffer between the Facility and surrounding neighborhoods.

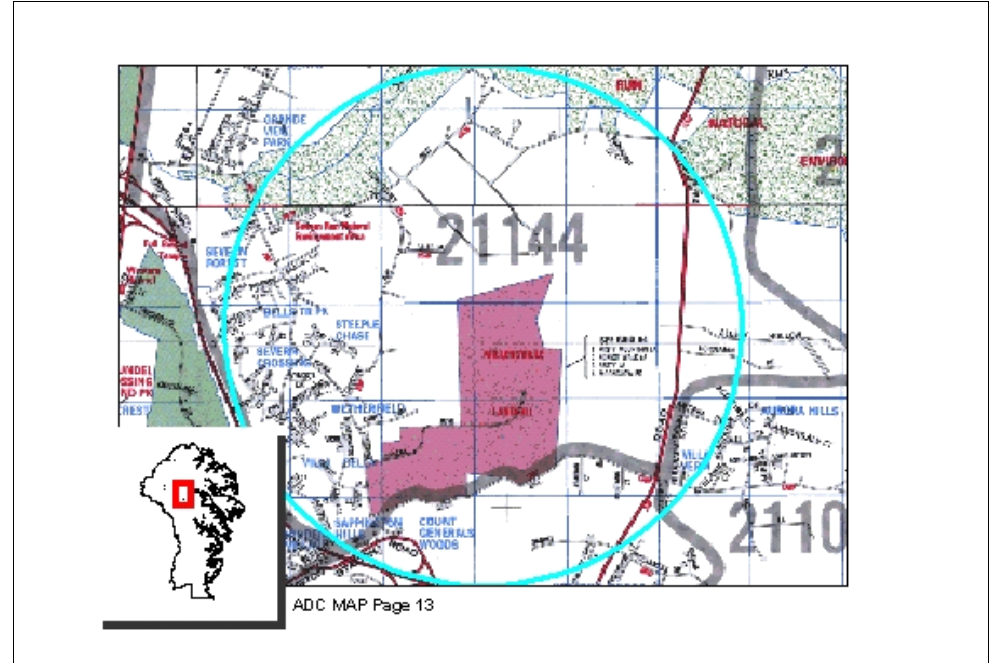
Funding is included for fencing and demolition of unsafe structures.

Benefit

To expand buffer between Landfill property and surrounding neighborhoods.

Amendment History

Prior Approval was reduced by \$600,000 in Council Bill # 09-06. Prior approval has been adjusted to show the closing of jobs on this project. CC removed \$150,000 via AMD #32 to Bill 31-16.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
	Plans and Engineering	\$0	(\$21,081)	\$21,081	\$0	\$0	\$0	\$0	\$0	\$0
\$1,256,125	Land	\$1,106,125	\$1,277,206	(\$171,081)	\$0	\$0	\$0	\$0	\$0	\$0
\$266,859	Construction	\$266,859	\$266,859	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$78,323	Overhead	\$78,323	\$78,323	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,601,306	Total	\$1,451,306	\$1,601,306	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$150,000)	\$0	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0

N535400 Landfill Buffer Exp

Class: Waste Management

FY2017

Council Approved

Project Status

1. Current Status of this Project: Active
2. Action Taken in Current FY: Land Acquisitions
3. Action Required To Complete This Project: Land Acquisitions

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 \$2,467,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$506,275	\$2,050	\$508,325
April 1, 2016	\$550,885	\$19,400	\$570,285

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$1,601,306	Solid Waste Bonds	\$1,451,306	\$1,601,306	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$1,601,306	Total	\$1,451,306	\$1,601,306	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		(\$150,000)	\$0	(\$150,000)	\$0	\$0	\$0	\$0	\$0	\$0

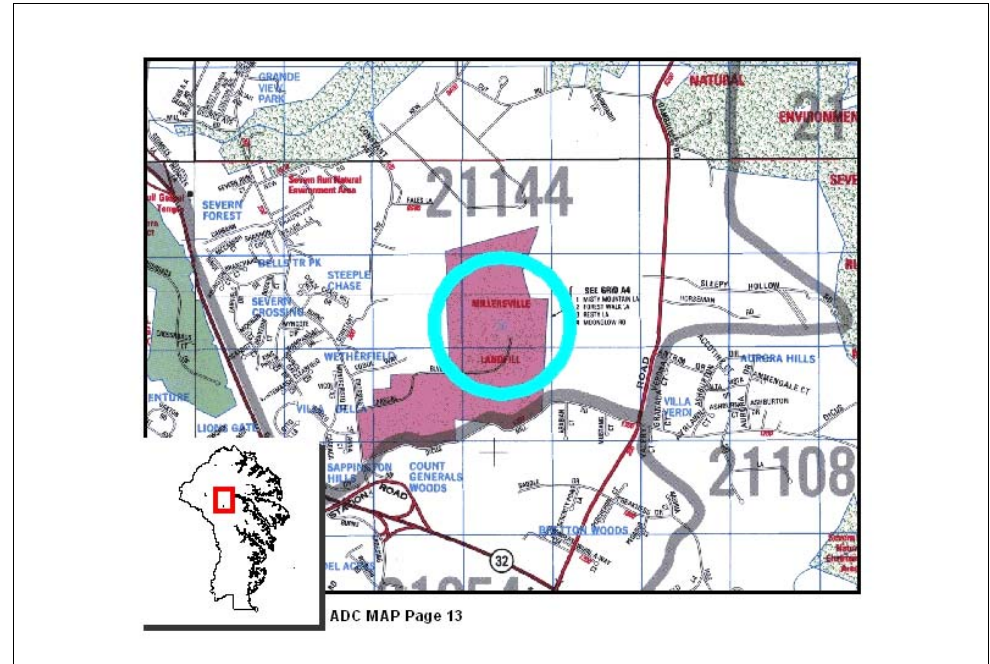
N561400 MLFRRF Subcell 9.2

Class: Waste Management

FY2017 Council Approved

Description

This project is to design and construct Subcell 9.2 at the Millersville Landfill and Resource Recovery Facility. Subcell 9.2 is the second of five subcells which comprise Cell 9.



Benefit

Service expansion of Public Works infrastructure to provide added capacity.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$961,000	Plans and Engineering	\$22,524,000	\$961,000	\$0	\$0	\$21,563	\$0	\$0	\$0	\$0
\$901,000	Overhead	\$901,000	\$39,000	\$0	\$0	\$862	\$0	\$0	\$0	\$0
\$1,862,000	Total	\$23,425,000	\$1,000,000	\$0	\$0	\$22,425	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

N561400 MLFRRF Subcell 9.2

Class: Waste Management

FY2017

Council Approved

Project Status

1. Current status of this project: Active
2. Action taken in Current Fiscal Year: Initiated Design
3. Action required to complete this project: Complete Design, Construction and Performance

Change from Prior Year

1. Change in Name or Description: 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 2014 \$22,341,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$0	\$0	\$0
April 1, 2016	\$2,674	\$0	\$2,674

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$22,425,000	Solid Waste Bonds	\$23,425,000	\$0	\$1,000,000	\$0	\$22,425	\$0	\$0	\$0	\$0
\$1,000,000	Bond Premium	\$0	\$1,000,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$23,425,000	Total	\$23,425,000	\$1,000,000	\$0	\$0	\$22,425	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

N569800 MLF Cell 567 Replace Cap

Class: Waste Management

FY2017

Council Approved

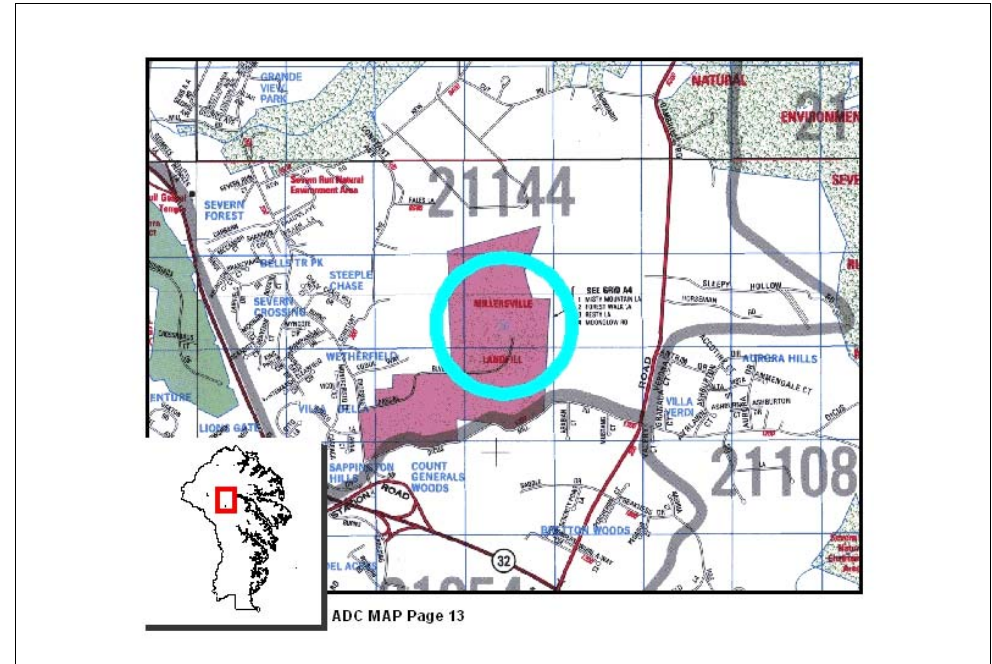
Description

This project is for the design and construction of corrective actions to address differential settlement issues on Cells 5, 6, & 7. The work includes regrading of settled areas of the cap's surface, repair/replacement of the existing geosynthetic cap if required and repositioning portions of the landfill gas collection and control system (LFGCCS) to drain condensate from the system.

Benefit

Regulatory Compliance and Reduced Future Operational and Maintenance Costs

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
	Plans and Engineering	\$265,000	\$0	\$265,000	\$0	\$0	\$0	\$0	\$0	\$0
	Construction	\$1,400,000	\$0	\$0	\$1,400	\$0	\$0	\$0	\$0	\$0
	Overhead	\$100,000	\$0	\$16,000	\$84	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,765,000	\$0	\$281,000	\$1,484	\$0	\$0	\$0	\$0	\$0
	More (Less) Than Prior Year Program:	\$1,765,000	\$0	\$281,000	\$1,484	\$0	\$0	\$0	\$0	\$0

N569800 MLF Cell 567 Replace Cap

Class: Waste Management

FY2017

Council Approved

Project Status

1. Current Status of this Project: New Project
2. Action Taken in Current FY: New Project
3. Action Required to Complete This Project: New Project

Change from Prior Year

1. Change In Name Or Description: New Project
2. Change In Total Project Cost: New Project
3. Change In Scope: New Project
4. Change In Timing: New Project

Estimated Operating Budget Impact: Indeterminate

Initial Total Project Cost Estimate

FY 0 \$0

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$0	\$0	\$0
April 1, 2016	\$0	\$0	\$0

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
	Solid Waste Bonds	\$1,765,000	\$0	\$281,000	\$1,484	\$0	\$0	\$0	\$0	\$0
\$0	Total	\$1,765,000	\$0	\$281,000	\$1,484	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$1,765,000	\$0	\$281,000	\$1,484	\$0	\$0	\$0	\$0	\$0

N422700 SW Project Planning

Class: Waste Management

FY2017

Council Approved

Project Status

1. Current Status Of This Project: Active
2. Action Taken In Current Fiscal Year: Planning Studies
3. Action Required To Complete This Project: Prepare County Plan Updates and Implementation Studies on a 3-year Cycle.

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 \$300,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$162,385	\$11,765	\$174,150
April 1, 2016	\$176,273	\$1,770	\$178,042

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$383,314	Solid Wst Mgmt PayGo	\$382,772	\$382,772	\$0	\$0	\$0	\$0	\$0	\$0	
\$383,314	Total	\$382,772	\$382,772	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		(\$542)	(\$542)	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

N426900 Solid Waste Proj Mgmt

Class: Waste Management

FY2017

Council Approved

Project Status

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

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 1994 \$750,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$38,525	\$681,258	\$719,782
April 1, 2016	\$101,370	\$262,930	\$364,301

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
	Miscellaneous	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$0	Total	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

N496200 Chg Agst SW Closed Projects

Class: Waste Management

FY2017

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 2000 \$250,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$323,700	\$0	\$323,700
April 1, 2016	\$323,919	\$199	\$324,117

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$430,000	Solid Waste Bonds	\$430,000	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	
\$430,000	Total	\$430,000	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	Multi-Yr

N542500 Sudley CC Upgrade

Class: Waste Management

FY2017 Council Approved

Description

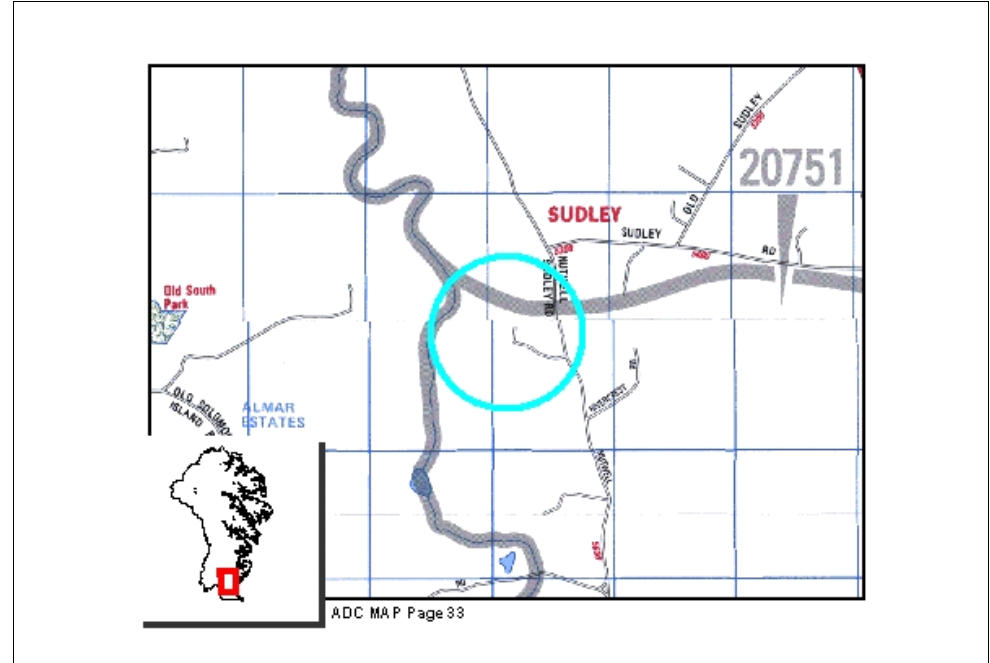
This project is to design and construct site upgrades to the Sudley Convenience Center, including new on-site access lanes, space for future recycling or trash compactors, a retaining wall for the customer area, and a new oil, antifreeze and battery facility.

Benefit

Effectively serve the growing population in the South County and scheduled addition of recycling compacting units. This project will reduce vehicle queues, improve on site traffic circulation, ease customer access and separate operating staff vehicles from customer areas, improving safety and efficiency.

Amendment History

Prior approval was increased by \$60,000 in Council Bill #4-15.



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$195,000	Plans and Engineering	\$195,000	\$195,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,111,000	Construction	\$1,111,000	\$1,111,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$33,000	Overhead	\$33,000	\$33,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,339,000	Total	\$1,339,000	\$1,339,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

N542500 Sudley CC Upgrade

Class: Waste Management

FY2017

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: 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: Indeterminate

Initial Total Project Cost Estimate

FY 2008 \$880,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$1,142,918	\$184,719	\$1,327,638
April 1, 2016	\$1,179,339	\$1,834	\$1,181,173

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years	
					FY2018	FY2019	FY2020	FY2021	FY2022		
\$1,339,000	Solid Waste Bonds	\$1,339,000	\$1,339,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,339,000	Total	\$1,339,000	\$1,339,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

N551100 Cell 8 Closure

Class: Waste Management

FY2017

Council Approved

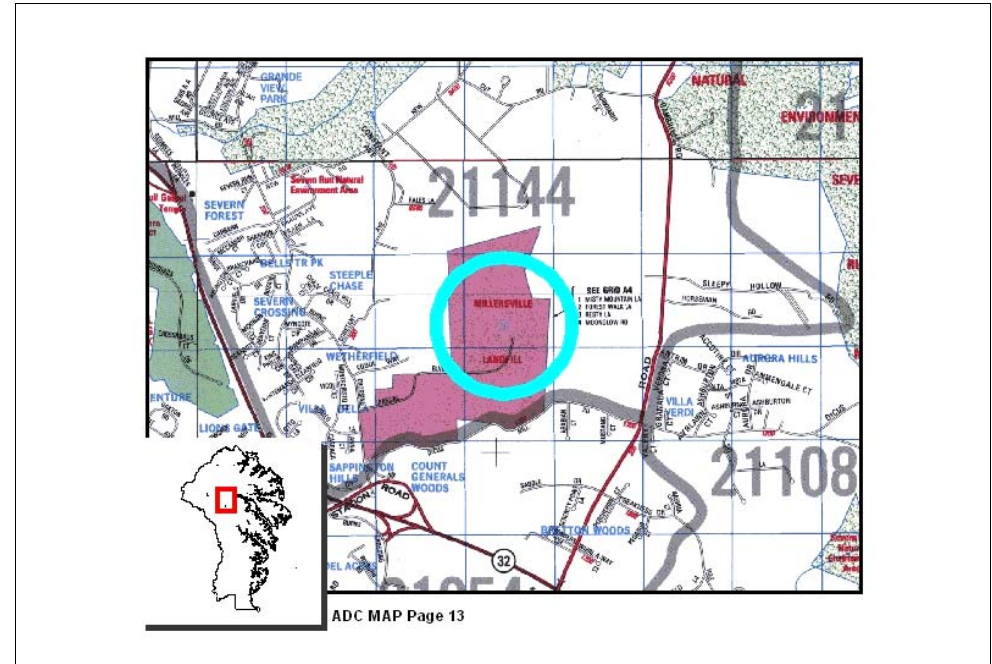
Description

This project is for the design and construction of the Cell 8 closure system including the Subtitle D landfill cap and components of the the landfill gas management system at the Millersville Landfill.

Benefit

Regulatory compliance and environmental protection.

Amendment History



Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$885,000	Plans and Engineering	\$885,000	\$885,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$15,129,000	Construction	\$15,129,000	\$15,129,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,121,000	Overhead	\$1,121,000	\$1,121,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$17,135,000	Total	\$17,135,000	\$17,135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

N551100 Cell 8 Closure

Class: Waste Management

FY2017

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: 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 2013 \$16,291,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$269,556	\$272,388	\$541,944
April 1, 2016	\$534,487	\$12,009,931	\$12,544,418

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$17,135,000	SW Financial Assurance PayGo	\$17,135,000	\$17,135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$17,135,000	Total	\$17,135,000	\$17,135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

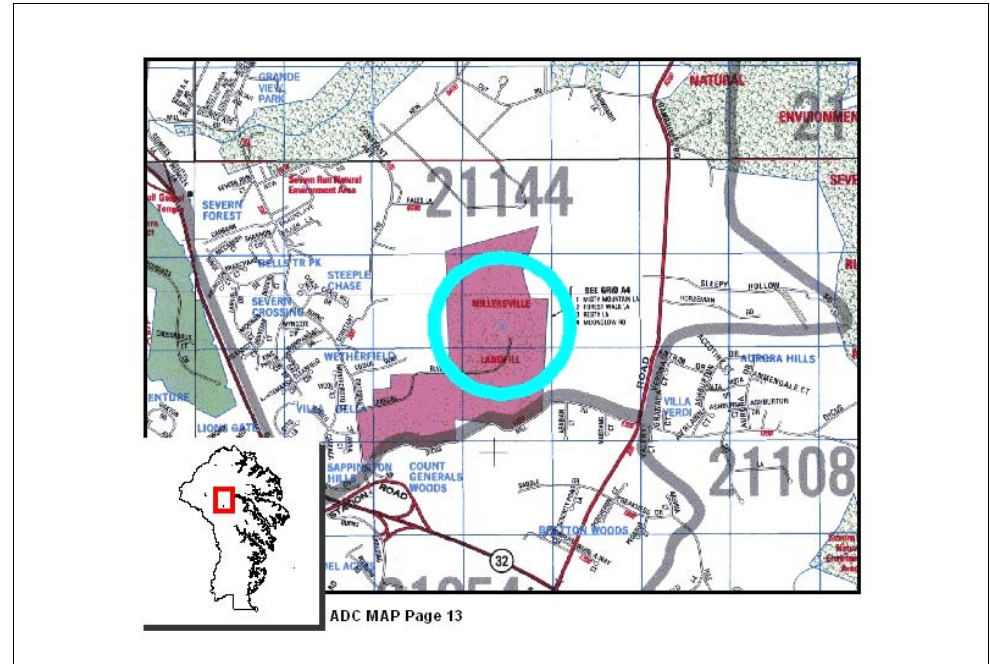
N564800 MLF Compost Pad Phase 2

Class: Waste Management

FY2017 Council Approved

Description

This project will provide planning, design and construction for the expansion of the yard waste composting operations at the Millersville Landfill. The Project will also address compliance with new MDE Stormwater Regulations (12-SW) and composting regulatory requirements.



Benefit

Service Expansion, Environmental Regulation and Improved Efficiency. Expansion of the existing yard waste composting facility is needed to support current and projected needs. Existing yard waste composting facility site improvements are required for compliance with new stormwater and composting regulatory requirements.

Amendment History

Prior Year Project Total	Phase	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$338,000	Plans and Engineering	\$338,000	\$338,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,116,000	Construction	\$4,116,000	\$4,116,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$311,000	Overhead	\$311,000	\$311,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$4,765,000	Total	\$4,765,000	\$4,765,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

N564800 MLF Compost Pad Phase 2

Class: Waste Management

FY2017

Council Approved

Project Status

1. Current status of this project: Active
2. Action taken in Current Fiscal Year: Initiated Design
3. Action required to complete this project: Complete Design, Construction and Performance

Change from Prior Year

1. Change in Name or Description: 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 2015 \$4,765,000

Financial Activity

	Expended	Encumbered	Total
April 1, 2015	\$3,166	\$99,539	\$102,704
April 1, 2016	\$190,147	\$34,691	\$224,837

Prior Year Project Total	Funding	Project Total	Prior Approval	Budget FY2017	Capital Program (\$000)					Beyond 6 Years
					FY2018	FY2019	FY2020	FY2021	FY2022	
\$3,819,000	Solid Waste Bonds	\$4,765,000	\$3,819,000	\$946,000	\$0	\$0	\$0	\$0	\$0	\$0
\$946,000	Bond Premium	\$0	\$946,000	(\$946,000)	\$0	\$0	\$0	\$0	\$0	\$0
\$4,765,000	Total	\$4,765,000	\$4,765,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
More (Less) Than Prior Year Program:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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