

CECIL COUNTY, MARYLAND

2015

**CAPITAL IMPROVEMENT PROGRAM
APPROVED
MAY 20, 2014**



**ROBERT J. HODGE, COUNCIL PRESIDENT, DISTRICT 5
ALAN J. MCCARTHY, VICE-PRESIDENT, DISTRICT 1
JOYCE BOWLSBEY, DISTRICT 2
MICHAEL DUNN, DISTRICT 3
DIANA BROOMELL, DISTRICT 4**

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SUMMARY
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN

<i>(\$ in thousands)</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS								
Governmental Projects								
Cecil County Public Schools	11,065	10,003	3,543	5,700	10,300	40,611	23,985	64,596
Cecil College	868	670	680	1,573	10,538	14,329	28,228	42,557
Cecil County Public Library	205	0	1,158	9,399	7,270	18,032	2,541	20,573
Emergency Services	500	1,400	0	100	1,200	3,200	4,087	7,287
Cecil County Sheriff	0	0	0	0	0	0	331	331
Roads and Bridges	5,800	5,790	11,435	1,585	4,570	29,180	25,495	54,675
Parks and Recreation	3,187	2,181	2,180	0	0	7,548	1,278	8,826
Facilities Management	655	515	0	0	0	1,170	2,238	3,408
Information Technology	0	0	0	0	0	0	688	688
Total Governmental	\$22,280	\$20,559	\$18,996	\$18,357	\$33,878	\$114,070	\$88,871	\$202,941
Enterprise Fund Projects								
Wastewater	1,535	11,075	6,200	5,690	2,990	27,490	58,080	85,570
Solid Waste	350	800	915	350	100	2,515	21,727	24,242
Total Other Funds	\$1,885	\$11,875	\$7,115	\$6,040	\$3,090	\$30,005	\$79,806	\$109,811
Total All Projects	\$24,165	\$32,434	\$26,111	\$24,397	\$36,968	\$144,075	\$168,677	\$312,752
FINANCING SOURCES								
Governmental Projects								
General Obligation Bond Proceeds	\$14,545	\$14,707	\$17,395	\$17,035	\$22,077	\$85,759	\$42,464	\$128,223
General Fund Operating Transfer	\$728	\$130	\$370	\$882	\$2,861	\$4,971	\$11,920	\$16,891
General Fund - Fund Balance Appropriation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total County Funding	15,273	14,837	17,765	17,917	24,938	90,730	54,384	145,114
Federal	\$0	\$0	\$0	\$0	\$0	\$0	\$4,893	\$4,893
State	\$5,920	\$4,785	\$1,044	\$440	\$8,940	\$21,129	\$28,544	\$49,673
Other - VLT - Developer Contribution	\$1,087	\$937	\$187	\$0	\$0	\$2,211	\$1,050	\$3,261
Total Governmental	\$22,280	\$20,559	\$18,996	\$18,357	\$33,878	\$114,070	\$88,871	\$202,941
Enterprise Fund Projects								
Wastewater Bond Proceeds	1,535	9,675	6,050	3,740	2,990	23,990	15,398	39,388
Wastewater - Fund Balance Appropriation	0	0	0	0	0	0	5,176	5,176
Wastewater - Other	0	1,400	150	1,950	0	3,500	37,506	41,006
Solid Waste Bond Proceeds	350	800	915	350	100	2,515	17,710	20,225
Solid Waste - Fund Balance Appropriation	0	0	0	0	0	0	4,016	4,016
Solid Waste - Other	0	0	0	0	0	0	1	1
Total Other Funds	\$1,885	\$11,875	\$7,115	\$6,040	\$3,090	\$30,005	\$79,807	\$109,812
Total All Projects	\$24,165	\$32,434	\$26,111	\$24,397	\$36,968	\$144,075	\$168,678	\$312,753

**CECIL COUNTY PUBLIC SCHOOLS
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
North East High Systemic Ren.	71234	0	0	0	0	0	0	1,541	1,541
Rising Sun Elementary Mech Systemic	71240	0	0	0	0	0	0	1,797	1,797
Thomson Estates Elementary Doors/Wnds	71242	0	0	0	0	0	0	511	511
Conowingo Elementary Mech Systemic	71243	0	0	0	0	0	0	545	545
North East High School Lighting	71244	0	0	0	0	0	0	129	129
Bohemia Manor MS/HS Lighting	71245	0	0	0	0	0	0	173	173
Rising Sun High Systemic - Roof	71246	0	0	0	0	0	0	1,349	1,349
Perryville Elementary Renovation	71239	7,800	8,360	2,043	0	0	18,203	560	18,763
Cecil School of Technology	71247	1,487	750	0	0	0	2,237	17,380	19,617
Rising Sun Elementary School Roof Repl.		863	0	0	0	0	863	0	863
Conowingo Elementary School Roof Repl.		358	0	0	0	0	358	0	358
New Gilpin Manor Elementary		0	0	1,500	4,500	7,300	13,300	0	13,300
New Chesapeake City Elementary		0	0	0	1,200	1,200	2,400	0	2,400
Cecil Manor Elementary School Roof Repl.		0	893	0	0	0	893	0	893
North East Middle School Add/Renovation		0	0	0	0	1,800	1,800	0	1,800
Cecil Manor Elementary School HVAC		0	0	0	0	0	0	0	0
Thomson Estates Elementary Renovation		0	0	0	0	0	0	0	0
Locally Funded Projects		557	0	0	0	0	557	0	557
Total Cecil County Public Schools		\$11,065	\$10,003	\$3,543	\$5,700	\$10,300	\$40,611	\$23,985	\$64,596
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$5,146	\$4,655	\$2,686	\$5,700	\$7,300	\$25,487	\$15,848	\$41,335
General Fund Operating Transfer		173	0	0	0	0	173	0	173
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		5,319	4,655	2,686	5,700	7,300	25,660	15,848	41,508
Federal		0	0	0	0	0	0	0	0
State		4,996	4,598	857	0	3,000	13,451	8,137	21,588
Other		750	750	0	0	0	1,500	0	1,500
Total Cecil County Public Schools		\$11,065	\$10,003	\$3,543	\$5,700	\$10,300	\$40,611	\$23,985	\$64,596

CECIL COLLEGE
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
Science Lab Renovations NE	70022	0	0	0	0	0	0	3,659	3,659
Energy and Facility Access	70030	0	0	0	0	0	0	122	122
Engineering and Math Building	70021	0	0	0	0	0	0	23,647	23,647
Instructional Technology	70029	470	315	355	370	325	1,835	675	2,510
HVAC System - Building A	70031	0	0	0	0	0	0	125	125
Campus Master Plan		0	0	0	0	0	0	0	0
Mechanical Infrastructure Replacements		398	355	325	475	400	1,953	0	1,953
Student Center and Campus Dev. Phase I		0	0	0	728	9,813	10,541	0	10,541
Student Center and Campus Dev. Phase II		0	0	0	0	0	0	0	0
Total Cecil College		\$868	\$670	\$680	\$1,573	\$10,538	\$14,329	\$28,228	\$42,557
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$868	\$670	\$680	\$1,133	\$4,598	\$7,949	\$9,310	\$17,259
General Fund Operating Transfer		0	0	0	0	0	0	2,138	2,138
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		868	670	680	1,133	4,598	7,949	11,448	19,397
Federal		0	0	0	0	0	0	0	0
State		0	0	0	440	5,940	6,380	16,780	23,160
Other		0	0	0	0	0	0	0	0
Total Cecil College		\$868	\$670	\$680	\$1,573	\$10,538	\$14,329	\$28,228	\$42,557

**CECIL COUNTY PUBLIC LIBRARY
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
Elkton Branch Energy and Bldg. Imps. A	72022	0	0	0	0	0	0	498	498
Elkton Branch Energy and Bldg. Imps. B	72023	0	0	0	0	0	0	328	328
Rising Sun Branch Security Retrofit	72019	205	0	0	0	0	205	215	420
North East Branch Library	72018	0	0	1,158	9,399	7,270	17,827	1,500	19,327
Total Cecil Libraries		\$205	\$0	\$1,158	\$9,399	\$7,270	\$18,032	\$2,541	\$20,573
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$0	\$0	\$1,158	\$8,977	\$6,189	\$16,324	\$0	\$16,324
General Fund Operating Transfer		205	0	0	422	1,081	1,708	1,348	3,056
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		205	0	1,158	9,399	7,270	18,032	1,348	19,380
Federal		0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	1,163	1,163
Other		0	0	0	0	0	0	30	30
Total Cecil Libraries		\$205	\$0	\$1,158	\$9,399	\$7,270	\$18,032	\$2,541	\$20,573

**EMERGENCY SERVICES
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
Port Deposit Tower - renamed from Susq.	50036	0	0	0	0	0	0	515	515
Paramedic Station #1 Colora	50010	0	0	0	0	0	0	702	702
Sylmar Tower Construction	50037	0	0	0	0	0	0	490	490
CAD Replacement	50038	500	0	0	0	0	500	2,380	2,880
Fair Hill Station Construction		0	0	0	0	0	0	0	0
Cecil College Paramedic Station #4		0	0	0	100	1,200	1,300	0	1,300
P25 Dispatch Migration		0	1,400	0	0	0	1,400	0	1,400
Total Emergency Services		\$500	\$1,400	\$0	\$100	\$1,200	\$3,200	\$4,087	\$7,287
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$500	\$1,400	\$0	\$0	\$1,200	\$3,100	\$1,990	\$5,090
General Fund Operating Transfer		0	0	0	100	0	100	1,217	1,317
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		500	1,400	0	100	1,200	3,200	3,207	6,407
Federal		0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	880	880
Other		0	0	0	0	0	0	0	0
Total Emergency Services		\$500	\$1,400	\$0	\$100	\$1,200	\$3,200	\$4,087	\$7,287

CECIL COUNTY SHERIFF
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
Pavement Overlay	51028	0	0	0	0	0	0	227	227
Facility Fencing	51029	0	0	0	0	0	0	104	104
Total Cecil County Sheriff		\$0	\$0	\$0	\$0	\$0	\$0	\$331	\$331
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
General Fund Operating Transfer		0	0	0	0	0	0	331	331
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		0	0	0	0	0	0	331	331
Federal		0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0	0
Total Cecil County Sheriff		\$0	\$0	\$0	\$0	\$0	\$0	\$331	\$331

**ROADS AND BRIDGES
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
Replacement of Bridge CE-0044 Nottingham Road over CSX	52284	0	0	0	0	0	0	4,112	4,112
Removal of Bridge CE-0006 Mill Lane over Scotchman Creek	52031	0	0	0	0	0	0	600	600
Rehabilitation of Bridge CE-0037 Old Telegraph Road over Back Creek	52024	0	0	0	0	0	0	650	650
Replacement of Bridge CE-0095 Carpenter's Point Rd. over trib. Of NE River	52017	0	0	0	0	0	0	955	955
Replacement of Bridge CE-0026 Little Egypt Road over Christina River	52023	0	0	0	0	0	0	422	422
Replacement of Bridge CE-0097 Baron Road over CSX	52020	0	0	0	0	0	0	4,066	4,066
Fair Hill Satellite Salt Storage Facility	52022	0	0	0	0	0	0	423	423
Oldfield Point Road Improvements	52594	500	2,000	9,000	0	0	11,500	2,189	13,689
Red Toad Road at Route 40 Intersection Improvements	52684	350	0	0	0	0	350	373	723
Construct Old Elk Neck Road Improvements	52675	1,350	0	0	0	0	1,350	942	2,292
Replacement of Bridge CE-0075 Old Elk Neck Road over Piney Creek	52036	900	0	0	0	0	900	2,710	3,610
Replacement of Bridge CE-0072 Razor Strap Road over Stony Run	52080	1,600	0	0	0	0	1,600	625	2,225
Razor Strap Road Improvements Phases I & II	52223	450	0	0	0	0	450	2,352	2,802
Racine School Road Improvements	52019	0	2,100	0	0	0	2,100	602	2,702
Replacement of Bridge CE-0043 Waibel Road over Basin Run	52030	0	0	0	0	0	0	920	920
Road Improvements at Waibel Road from Firetower Rd. to Dr. Jack Rd.	52664	0	450	0	0	0	450	700	1,150
Replacement of Structure, XCE 3010, on Conowingo Lake Road	52688	300	0	0	0	0	300	0	300
Replacement of Star Route Road Culverts (2)	52691	0	575	0	0	0	575	0	575
Replacement of Reservoir Road Culverts	52685	300	0	0	0	0	300	795	1,095
Replacement of Bohemia Church Road Culverts (3)	52692	0	335	465	0	0	800	0	800
Replacement of Bridge CE-0017 Mechanics Valley Road over Little NE Crk	52656	0	0	1,000	0	0	1,000	360	1,360
Lums Road Street Improvements	52213	0	0	100	200	1,000	1,300	0	1,300
Replacement of Bridge CE-0042 Mechanics Valley Road over CSX	52634	0	100	0	0	500	600	125	725
Rehabilitation of Bridge CE-0096 Bethel Church Road over Stony Run	52645	0	230	0	0	0	230	150	380
Rehabilitation of Bridge CE-0040 Red Toad Road over CSX	52027	0	0	0	0	0	0	150	150
Replacement of Bridge CE-0100 Old Telegraph Road over Sandy Branch	52659	0	0	200	100	100	400	0	400
Replacement of Culverts on Oldfield Point Road	52687	0	0	120	50	350	520	0	520
Upgrade Nottingham Roads Facility	52637	0	0	0	0	0	0	933	933
Chesapeake City Satellite Salt Storage Facility	52021	0	0	400	0	0	400	125	525
Replace Culvert England Creamery Road betw. Porter Road & Kirks Mill Rd.	52670	0	0	100	50	200	350	0	350
Theodore Road Street Improvements (Rt. 274 to Ebenezer Church Rd)	52025	0	0	50	350	500	900	0	900
Realignment of Muddy Lane Underpass of AMTRAK	52690	50	0	0	0	0	50	50	100
New Central Garage Facility	52694	0	0	0	0	0	0	0	0
Upgrade Central Yard Facilities	52693	0	0	0	350	0	350	0	350
Replacement of Bridge CE0060 Wheatley Road over West Branch	52695	0	0	0	175	180	355	0	355

**ROADS AND BRIDGES
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
Old Elk Neck/Crestwood Roads Intersection Improvements	52643	0	0	0	150	100	250	0	250
Rehabilitate Bridge CE-0104 Iron Hill Road over Amtrak	52676	0	0	0	30	150	180	0	180
Rehabilitate Bridge CE-0101 Mechanic's Valley Road over Amtrak	52677	0	0	0	30	150	180	0	180
Spring Hill/Ridge Road Intersection Improvements	52029	0	0	0	100	100	200	0	200
Replacement of Bridge CE-0082 Slicers Mill Road over Stone Run	52653	0	0	0	0	200	200	0	200
Oldfield Point Road at Jones Chapel Road Intersection Improvements	52652	0	0	0	0	100	100	0	100
Replace Elk Mills Road Culverts	52686	0	0	0	0	120	120	0	120
Replace Pearl Street Culvert (Mason Runn/Reynolds)	52696	0	0	0	0	100	100	0	100
Dr. Jack Road at Frist Road Intersection Improvements	52651	0	0	0	0	100	100	0	100
Replacement of Bridge CE0073 Rolling Mill Road over Northeast Creek	52646	0	0	0	0	120	120	166	286
Intersection Improvements - Leeds, Union Valley & North Simpers Road	52666	0	0	0	0	100	100	0	100
Intersection Improvements - Shady Beach Road at Old Elk Neck Road	52667	0	0	0	0	100	100	0	100
Old Elk Neck Road at Irishtown Road Intersection Improvements	52650	0	0	0	0	100	100	0	100
Replacement of Bridge CE-0112 Liberty Grove Road over Rock Run Creek	52648	0	0	0	0	200	200	0	200
Replacement of Bridge CE-0047 Dr. Jack Road over Abandoned Railroad	52658	0	0	0	0	0	0	0	0
Intersection Improvements - Union Church, Nottingham & Stevenson Rds.	52668	0	0	0	0	0	0	0	0
Replacement of Bridge CE-0055 Belvidere Road over CSX	52657	0	0	0	0	0	0	0	0
Construct Street Improvements in Meadowview Subdivision	52674	0	0	0	0	0	0	0	0
Construct Frenchtown Road Drainage Improvements	52683	0	0	0	0	0	0	0	0
Rehabilitation of Bridge CE-0081 Ragan Road over trib. Of Octoraro Creek	52660	0	0	0	0	0	0	0	0
Replacement of Bridge CE-0024 Providence Road over Little Elk Creek	52654	0	0	0	0	0	0	0	0
Construct River Road Drainage Improvements	52672	0	0	0	0	0	0	0	0
Rehabilitation of Bridge CE-0068 Zeitler Road over Little Elk Creek	52647	0	0	0	0	0	0	0	0
Total Roads and Bridges		\$5,800	\$5,790	\$11,435	\$1,585	\$4,570	\$29,180	\$25,495	\$54,675
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$5,300	\$5,660	\$11,065	\$1,225	\$2,790	\$26,040	\$13,321	\$39,361
General Fund Operating Transfer		350	130	370	360	1,780	2,990	6,111	9,101
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		5,650	5,790	11,435	1,585	4,570	29,030	19,432	48,462
Federal		0	0	0	0	0	0	4,893	4,893
State		0	0	0	0	0	0	150	150
Other - VLT, Developer Contribution		150	0	0	0	0	150	1,020	1,170
Total Roads and Bridges		\$5,800	\$5,790	\$11,435	\$1,585	\$4,570	\$29,180	\$25,495	\$54,675

**PARKS AND RECREATION
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
Calvert Regional Park - Development	56015	2,587	2,181	2,180	0	0	6,948	220	7,168
Elk River - Dredged Material Placement		600	0	0	0	0	600	1,058	1,658
Total Parks and Recreation		\$3,187	\$2,181	\$2,180	\$0	\$0	\$7,548	\$1,278	\$8,826
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$2,076	\$1,807	\$1,806	\$0	\$0	\$5,689	\$220	\$5,909
General Fund Operating Transfer		0	0	0	0	0	0	0	0
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		2,076	1,807	1,806	0	0	5,689	220	5,909
Federal		0	0	0	0	0	0	0	0
State		924	187	187	0	0	1,298	1,058	2,356
Other - VLT		187	187	187	0	0	561	0	561
Total Parks and Recreation		\$3,187	\$2,181	\$2,180	\$0	\$0	\$7,548	\$1,278	\$8,826

**FACILITIES MANAGEMENT
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
Health Department Systemic Upgrades	58017	0	0	0	0	0	0	900	900
Courthouse Phase II Renovations	58022	0	0	0	0	0	0	1,338	1,338
Courthouse Roof Replacement		330	0	0	0	0	330	0	330
Courthouse Sally Port		325	0	0	0	0	325	0	325
Health Department Parking Lot & Curbing		0	375	0	0	0	375	0	375
Det.Ctr. And Work Release Floors & Walls		0	140	0	0	0	140	0	140
Total Facilities Management		\$655	\$515	\$0	\$0	\$0	\$1,170	\$2,238	\$3,408
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$655	\$515	\$0	\$0	\$0	\$1,170	\$1,300	\$2,470
General Fund Operating Transfer		0	0	0	0	0	0	700	700
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		655	515	0	0	0	1,170	2,000	3,170
Federal		0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	238	238
Other		0	0	0	0	0	0	0	0
Total Facilities Management		\$655	\$515	\$0	\$0	\$0	\$1,170	\$2,238	\$3,408

INFORMATION TECHNOLOGY
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN

(\$ in thousands)	Project Number	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Governmental Projects									
BTOP - Broadband Initiative	61002	0	0	0	0	0	0	688	688
Total Facilities Management		\$0	\$0	\$0	\$0	\$0	\$0	\$688	\$688
FINANCING SOURCES									
Governmental Projects									
General Obligation Bond Proceeds		\$0	\$0	\$0	\$0	\$0	\$0	\$475	\$475
General Fund Operating Transfer		0	0	0	0	0	0	75	75
General Fund - Fund Balance Appropriation		0	0	0	0	0	0	0	0
Total County Funding		0	0	0	0	0	0	550	550
Federal		0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	138	138
Other		0	0	0	0	0	0	0	0
Total Facilities Management		\$0	\$0	\$0	\$0	\$0	\$0	\$688	\$688

**WASTEWATER
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

(\$ in thousands)	Project Number	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19	
CAPITAL COSTS										
Enterprise Fund Projects										
	Repair Carpenters Point Sewer Trenches	55060	0	0	0	0	0	521	521	
	Backup Power Generation - Septage Accpt.	55043	0	0	0	0	0	100	100	
	Improve Port Deposit WWTP	55056	0	0	0	0	0	339	339	
	Upgrade NERAWWTP	55051	0	0	0	0	0	39,625	39,625	
	Construct Highlands Interceptor Sewer	55052	0	0	0	0	0	3,762	3,762	
	Construct Elkton West Sant. Sewer SD	55064	0	6,100	2,000	300	300	8,700	17,300	
	Construct Principio San. Sewer North	55018	0	0	0	0	0	3,045	3,045	
	Replace Existing Port Deposit WWTP	55069	0	0	0	0	0	0	0	
	Upgrade Two Existing Port Deposit PS	55055	125	750	0	0	0	875	875	
	Replace Harbour View WWTP	55053	0	0	300	3,500	0	3,800	3,800	
	Construct CECO to Cherry Hill Connection	55070	0	2,800	0	0	0	2,800	2,800	
	Construct Rt. 40 West Sanitary Sewer	55031	1,230	0	0	0	250	1,480	1,630	
	Construct Holloway Beach Sewer	55041	100	250	2,000	0	0	2,350	2,350	
	Construct Rock Run Road Sewer Ext.	55057	0	0	150	950	0	1,100	1,100	
	Expand Meadowview WWTP	55033	30	400	0	0	0	430	430	
	Washington Street PS Upgrades Ph. II	55029	50	350	0	0	0	400	400	
	Upgrade Mechanics Valley Rd. Pump Stat	55059	0	0	100	400	0	500	500	
	Construct E. Old Phila. Rd. Sewer CS	55047	0	0	0	40	300	340	340	
	Construct Effluent Reuse Pipeline	55036	0	0	0	200	2,000	2,200	2,200	
	Replace CSX Sewer Line @ Red Toad Rd	55066	0	105	300	0	0	405	405	
	I/I - Port Deposit	55061	0	320	300	300	0	920	1,240	
	Upgrade Meadowview Sewer Collect, Ph 4,5	55065	0	0	1,050	0	0	1,050	1,250	
	Improve Septage Acceptance Station	55071	0	0	0	0	100	100	100	
	Construct W. Old Phila. Rd. Sewer CS	55048	0	0	0	0	40	40	40	
	Cherry Hill to Meadowview Sewer Intercept	55067	0	0	0	0	0	0	0	
	Construct Rt. 40 -Principio West Sewer	55054	0	0	0	0	0	0	0	
	I/I - Meadowview, Cherry Hill, Highlands	55062	0	0	0	0	0	200	200	
	Expand NERAWWTP	55021	0	0	0	0	0	862	862	
	Construct Hances Point Sewer Collection	55039	0	0	0	0	0	0	0	
	Construct Port Deposit to NERAWWTP Int.	55044	0	0	0	0	0	355	355	
	Construct Crystal Beach Sewer CS	55045	0	0	0	0	0	0	0	
	Construct Red Point Sewer Collection Sys.	55040	0	0	0	0	0	0	0	
Total Wastewater Enterprise Fund			\$1,535	\$11,075	\$6,200	\$5,690	\$2,990	\$27,490	\$58,080	\$85,570
FINANCE SOURCES										
Enterprise Fund Projects										
	Wastewater Bond Proceeds		\$1,535	\$9,675	\$6,050	\$3,740	\$2,990	\$23,990	\$15,398	\$39,388
	Wastewater - Fund Balance Appropriation		0	0	0	0	0	0	5,176	5,176
	Wastewater - Other		0	1,400	150	1,950	0	3,500	37,506	41,006
Total Wastewater Enterprise Fund			\$1,535	\$11,075	\$6,200	\$5,690	\$2,990	\$27,490	\$58,080	\$85,570

**SOLID WASTE
CECIL COUNTY, MARYLAND
FISCAL YEAR 2015 APPROVED CAPITAL PROJECT BUDGET
FY2015 - FY2019 CAPITAL IMPROVEMENT PLAN**

<i>(\$ in thousands)</i>	<i>Project Number</i>	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	5-Year Total '15-'19	PRIOR APPROP. thru FY14	PROJECT TOTAL thru FY19
CAPITAL COSTS									
Enterprise Fund Projects									
Redevelop Cell 4	53007	0	0	0	0	0	0	14,627	14,627
Upgrade/Expand Operations Facilities	53014	0	0	0	0	0	0	250	250
Construct Landfill Gas to Energy Facility	53021	0	0	0	0	0	0	1	1
Construct Tire Wash Facility	53027	0	0	0	0	0	0	800	800
Upgrade Green Waste Processing Area	53016	0	800	0	0	0	800	581	1,381
Upgrade Metal Processing Facility	53025	0	0	0	0	0	0	225	225
Install Litter Fencing at HCC	53022	0	0	0	0	0	0	100	100
Expand LFG Collection Control System	53023	350	0	0	350	0	700	450	1,150
Upgrade Central Landfill Stormw. Mgmt.	53019	0	0	500	0	0	500	2,893	3,393
Upgrade Landfill Entrance Road	53026	0	0	0	0	100	100	0	100
Construct Horizontal Expansion	53029	0	0	0	0	0	0	1,517	1,517
Install Perimeter Fencing	53024	0	0	365	0	0	365	0	365
Construct Landfill Waste Receiving Station	53020	0	0	50	0	0	50	0	50
Construct Southern Regional Xfr Station	53012	0	0	0	0	0	0	0	0
Construct Vertical Expansion	53028	0	0	0	0	0	0	283	283
Total Solid Waste Enterprise Fund		\$350	\$800	\$915	\$350	\$100	\$2,515	\$21,727	\$24,242
FINANCING SOURCES									
Enterprise Fund Projects									
Solid Waste Bond Proceeds		\$350	\$800	\$915	\$350	\$100	\$2,515	\$17,710	\$20,225
Solid Waste - Fund Balance Appropriation		0	0	0	0	0	0	4,016	4,016
Solid Waste - Other		0	0	0	0	0	0	1	1
Total Solid Waste Enterprise Fund		\$350	\$800	\$915	\$350	\$100	\$2,515	\$21,727	\$24,242

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number: 71234	Map Location	
Project Title: North East High Systemic Renovation	Project Location: 300 Irishtown Road, North East		
Project Description/Status:		Priority:	
<p>This systemic renovation will replace windows and doors. Project calls for 339 windows and 44 exterior doors, frames, hardware, and associated glass. Will increase energy savings and eliminate unsafe conditions regarding stops on existing windows.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	134	134							
Land Acquisition	0	0							
Site Work	0	0							
Construction	1,159	1,159							
Equipment/Furnishings	0	0							
Other	248	248							
Total Cost	1,541	1,541	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0							
County Bonds	577	577							
State	964	964							
Federal	0	0							
Other	0	0							
Total Funds	1,541	1,541	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	559,805
Encumbered	0
Total	<u><u>559,805</u></u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number: 71240	Map Location	
Project Title: Rising Sun Elementary Mech Systemic	Project Location: 500 Hopewell Road, Rising Sun		
Project Description/Status:		Priority:	
<p>This project will replace much of the 1991 HVAC equipment at the school. This includes the chiller and cooling tower, seven rooftop air handling units, a kitchen make-up air unit, and approximately 55 VAV boxes. New roof top units will have integral energy recovery capability. A DDC control system will be installed to replace the existing pneumatic control system. Additionally, 4 heat pumps located in 4 modular classroom will be replaced. This project will include limited commissioning to ensure new systems installed are operating as designed. The estimate was put together by an engineering firm.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	75	75							
Land Acquisition	0	0							
Site Work	0	0							
Construction	1,411	1,411							
Equipment/Furnishings	0	0							
Other	311	311							
Total Cost	1,797	1,797	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0							
County Bonds	784	784							
State	1,013	1,013							
Federal	0	0							
Other - VLT	0	0							
Total Funds	1,797	1,797	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	270,239
Encumbered	0
Total	<u><u>270,239</u></u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools		Project Number: 71242	Map Location
Project Title: Thomson Estates Elem. Doors/Windows		Project Location: 203 East Thomson Dr., Elkton	
Project Description/Status:		Priority:	
<p>This systemic renovation will address the school's windows and exterior doors originally installed in 1976. This project will also add a second set of doors at the lobby to provide a minor reconfigure of the office area in order to (a) provide an air lock at the front entrance, and (b) increase security in the building by forcing all visitors to come into the office.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	32	32							
Land Acquisition	0	0							
Site Work	0	0							
Construction	410	410							
Equipment/Furnishings	0	0							
Other	69	69							
Total Cost	511	511	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0	0							
County Bonds	217	217							
State	294	294							
Federal	0	0							
Other - VLT	0	0							
Total Funds	511	511	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	169,799
Encumbered	0
Total	<u><u>169,799</u></u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number: 71243	Map Location	
Project Title: Conowingo ES Systemic Renovation	Project Location: 471 Rowlandsville Road, Conowingo		
Project Description/Status:		Priority:	
<p>This systemic renovation will replace 1993 HVAC equipment, including the chiller and cooling tower, four rooftop units, and the DX units that serve the office and media center. DDC controls will be added to the new equipment.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	35	35							
Land Acquisition	0	0							
Site Work	0	0							
Construction	434	434							
Equipment/Furnishings	0	0							
Other	76	76							
Total Cost	545	545	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0							
County Bonds	338	338							
State	207	207							
Federal	0	0							
Other - VLT	0	0							
Total Funds	545	545	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 280,910
 Encumbered 0
 Total 280,910

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number: 71244	Map Location	
Project Title: North East High School Lighting	Project Location: 300 Irishtown Road, North East		
Project Description/Status:		Priority: 3	
<p>Convert site lighting from metal halide to LED fixtures. Includes 19 pole lights, 38 wall packs, and 4 canopy fixtures. Replace damaged or missing poles, new wiring as needed. Install 3 photo cells and lighting controllers to control lighting. Install occupancy sensors in 65 classrooms to control lighting when classrooms are not in use.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	10		10						
Land Acquisition	0		0						
Site Work	0		0						
Construction	119		119						
Equipment/Furnishings	0		0						
Other	0		0						
Total Cost	129	0	129	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0		0						
County Bonds	46		46						
State	83		83						
Federal	0		0						
Other	0		0						
Total Funds	129	0	129	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 45,445
 Encumbered 0
Total 45,445

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number: 71245	Map Location	
Project Title: Bohemia Manor MS/HS Lighting	Project Location: 2755 Augustine Herman Hwy., Ches. Cty		
Project Description/Status:	Priority: 4		
<p>Convert site lighting from metal halide to LED fixtures. Includes 18 pole lights, 38 wall packs, and 18 canopy fixtures. Install new wiring as needed. Install 6 photo cells and lighting controllers to control lighting. Install occupancy sensors in 61 classrooms to control lighting when classrooms are not in use.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	12	0	12						
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	161	0	161						
Equipment/Furnishings	0	0	0						
Other	0	0	0						
Total Cost	173	0	173	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	48	0	48						
State	125	0	125						
Federal	0	0	0						
Other	0	0	0						
Total Funds	173	0	173	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	18,156
Encumbered	0
Total	<u>18,156</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number: 71246	Map Location	
Project Title: Rising Sun High School Roof	Project Location: 100 Tiger Drive, North East		
Project Description/Status:	Priority: 5		
<p>Complete removal of 1991 low slope built-up roof, @ 72,000 square feet, composed of 4-ply system which is failing, resulting in ponding and leaks. Install new modified bitumen system on new 3 1/2" rigid insulation over existing sloped metal or cement fiber deck. Replace all scuppers and add where needed. Install new metal coping and roof edge. Raise @ 300 linear feet of roof expansion joint and parapet. Increase slope of crickets to 1/2 inch foot/slope. Replace two skylights in lobby.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	108	0	108						
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	1,241	0	1,241						
Equipment/Furnishings	0	0	0						
Other	0	0	0						
Total Cost	1,349	0	1,349	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	465	0	465						
State	884	0	884						
Federal	0	0	0						
Other	0	0	0						
Total Funds	1,349	0	1,349	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	117,725
Encumbered	0
Total	<u>117,725</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number: 71239	Map Location	
Project Title: Perryville Elementary Renovation	Project Location: 901 Maywood Avenue, Perryville		
Project Description/Status: Priority: 1			
<p>This project will provide a complete renovation of the school. Overall, this building is not serving effectively as an elementary school. Currently instructional spaces are not configured ideally in parts of the building, as it was originally designed for small groups of special needs students. The main office and health office are well undersized. In addition to programmatic challenges faced by the school, the building itself is in need of extensive work. The existing electrical and mechanical systems need to be replaced. The building has an old steam heating system serving the original portion of the building. Steam leaks located in inaccessible areas have caused extensive rusting throughout the building, including in electrical conduits. An FY08 state maintenance survey rated this building as "adequate" and reported the school to be "in dire need of upgrades."</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,400	340	180	600	180	100			
Land Acquisition	0	0							
Site Work	784	0		784	0				
Construction	14,293	0		6,065	6,928	1,300			
Equipment/Furnishings	772	0		20	152	600			
Other	1,514	0	40	331	1,100	43			
Total Cost	18,763	340	220	7,800	8,360	2,043	0	0	0

FUNDING SCHEDULE

County Paygo	0	0							
County Bonds	10,806	340	220	4,700	4,360	1,186			
State	7,957	0		3,100	4,000	857			
Federal	0	0							
Other - VLT	0	0							
Total Funds	18,763	340	220	7,800	8,360	2,043	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	515,205
Encumbered	0
Total	<u>515,205</u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
Cecil County Public Schools

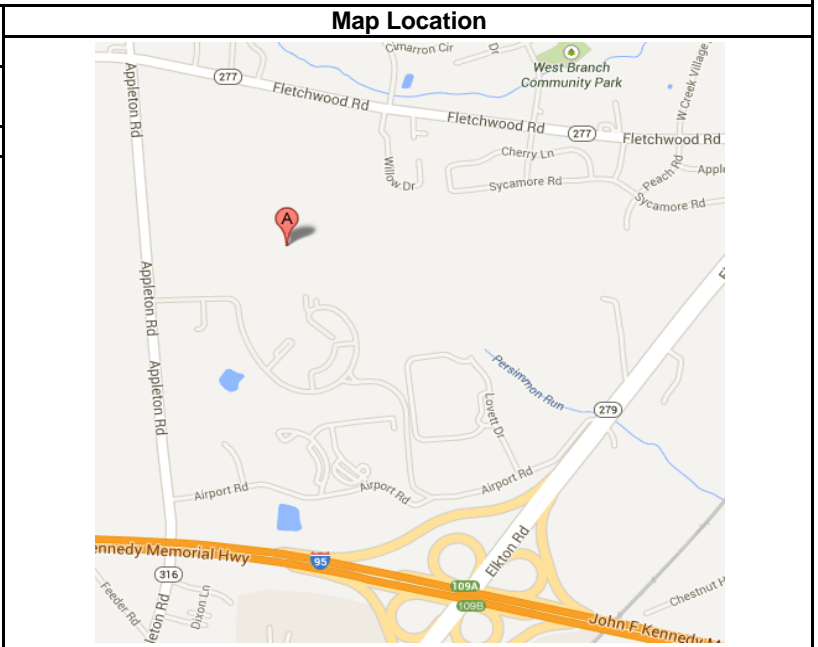
Project Number:
71247

Project Title:
Cecil School of Technology

Project Location:
912 Appleton Road, Elkton

Project Description/Status:
Priority: 2-Jan

Project assumes the acquisition of an existing 90 acre site and 141,000 sq. ft. facility to expand CTE programs. To provide a trained and skilled workforce for automotive repair, cosmetology, culinary arts, welding, allied health, fire science, and building trades.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	460	0	460	0	0				
Land Acquisition	8,250	0	8,250	0	0				
Site Work	500	0	500	0	0				
Construction	6,887	0	6,150	737	0				
Equipment/Furnishings	2,720	0	1,220	750	750				
Other (Capital lease, etc)	800	0	800	0	0				
Total Cost	19,617	0	17,380	1,487	750	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0	0	0	0				
County Bonds	12,813	0	12,813	0	0				
State	5,304	0	4,567	737	0				
Federal	0	0	0	0	0				
Other - CCPS	1,500	0	0	750	750				
Total Funds	19,617	0	17,380	1,487	750	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 325,826
 Encumbered 0
Total 325,826

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number:	Map Location	
Project Title: Rising Sun Elem. Roof Replacement	Project Location: 500 Hopewell Road, Rising Sun		
Project Description/Status:		Priority:	3
<p>Replace 1991 EPDM roof which has outlasted its useful life.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	33	0	0	33					
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	790	0	0	790					
Equipment/Furnishings	0	0	0						
Other	40	0	0	40					
Total Cost	863	0	0	863	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	304	0	0	304					
State	559	0	0	559					
Federal	0	0	0						
Other	0	0	0						
Total Funds	863	0	0	863	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	<u>0</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number:	Map Location	
Project Title: Conowingo Elem. Roof Replacement	Project Location: 471 Rowlandsville Road, Conowingo		
Project Description/Status:	Priority: 4		
<p>Replace 1993 EPDM portions of roof only.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	22	0	0	22					
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	306	0	0	306					
Equipment/Furnishings	0	0	0						
Other	30	0	0	30					
Total Cost	358	0	0	358	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	142	0	0	142					
State	216	0	0	216					
Federal	0	0	0						
Other	0	0	0						
Total Funds	358	0	0	358	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number:	Map Location	
Project Title: Gilpin Manor ES Replacement	Project Location: 203 Newark Avenue, Elkton		
Project Description/Status:	Priority: 7		
<p>Gilpin Manor was built in 1952 with additions in 1954, 1980 and 2005. Even with the recent kindergarten addition, this building is not serving effectively as an elementary school. It was originally built to be a special education facility. As such, classrooms were built smaller than current state standards for primary classrooms. The gym, kitchen and cafeteria are undersized for the current population, with no space to enlarge them. Admin. and core areas are also too small. Mechanical and electrical systems need to be upgraded. HVAC upgrades in the existing building will be difficult to accomplish due to the low floor slab to roof deck height. Windows and exterior masonry are also in poor condition. ADA issues need to be addressed. This project is also intended to increase capacity of the school. A feasibility study has been conducted, and provides justification for building a new school at the west end of the campus, then demolishing the existing building. New construction is more cost effective than the alternative of renovating and adding on the existing building.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,130	0	0			1,130			
Land Acquisition	0	0	0						
Site Work	1,625	0	0				1,625		
Construction	13,542	0	0				2,767	4,725	6,050
Equipment/Furnishings	0	0	0						
Other	4,792	0	0			370	108	2,575	1,739
Total Cost	21,089	0	0	0	0	1,500	4,500	7,300	7,789

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	12,539	0	0			1,500	4,500	4,300	2,239
State	8,550	0	0					3,000	5,550
Federal	0	0	0						
Other	0	0	0						
Total Funds	21,089	0	0	0	0	1,500	4,500	7,300	7,789

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number:	Map Location	
Project Title: New Chesapeake City Elementary School	Project Location: curr. 214 Third Street, Ches. City		
Project Description/Status:	Priority: 8		
<p>Built in 1939, Chesapeake City Elementary once served as the area's high school. In time, the higher grades were moved into a new location, and in 1972 the school received a single story addition of 12,000 sf. This addition was designed in the "open classroom" format and is currently a difficult teaching environment. Chesapeake City is also one of the last schools in the county that is not completely air conditioned and it does not meet current ADA conditions, as it does not have an elevator or accessible rest rooms. The building occupies 2 locally-owned relocatable classrooms and currently has limited resources for media, data networks, music and art. The building's steam boiler is vintage 1939 and presents inconsistent heating control reflecting in safety concerns and IAQ issues. Studies are being conducted to determine other possible building locations in the area where water & sewer are available. It is intended to build a new replacement school on a less restrictive site.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	540	0	0					500	40
Land Acquisition	1,200	0	0				1,200		
Site Work	1,215	0	0					700	515
Construction	13,978	0	0						13,978
Equipment/Furnishings	969	0	0						969
Other	286	0	0						286
Total Cost	18,188	0	0	0	0	0	1,200	1,200	15,788

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	9,943	0	0				1,200	1,200	7,543
State	8,245	0	0						8,245
Federal	0	0	0						
Other	0	0	0						
Total Funds	18,188	0	0	0	0	0	1,200	1,200	15,788

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number:	Map Location	
Project Title: Cecil Manor Elementary Roof	Project Location: 971 Elk Mills Road, Elkton		
Project Description/Status:	Priority: 9		
Roof Replacement - Replace 1990 and 1995 portions of built up roof.			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	21	0	0		21				
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	867	0	0		867				
Equipment/Furnishings	0	0	0						
Other	5	0	0		5				
Total Cost	893	0	0	0	893	0	0	0	0

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	295	0	0		295				
State	598	0	0		598				
Federal	0	0	0						
Other	0	0	0						
Total Funds	893	0	0	0	893	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: Cecil County Public Schools	Project Number:	Map Location
Project Title: North East Middle School Add/Renovation	Project Location: 200 East Cecil Avenue, North East	
Project Description/Status: Priority: 10		
<p>This building was originally constructed as the town's high school in 1932. Two additions have been made and in 1973 the building was converted into a middle school by adding 11,500 square feet and doing interior renovations. However, the renovation at that time did not completely replace all systems. For example, the boilers are still original to the building. A complete renovation of the entire existing building outside of the newly remodeled areas is needed. Mechanical and electrical systems need to be replaced and upgraded. Asbestos containing materials need to be removed and all systems need to be brought up to current codes and standards. The building is not fully sprinklered, nor is it fully ADA accessible. The school is currently over capacity and enrollment is projected to increase.</p>		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,800	0	0						1,800
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	35,459	0	0						35,459
Equipment/Furnishings	0	0	0						
Other	0	0	0						
Total Cost	37,259	0	0	0	0	0	0	1,800	35,459

FUNDING SCHEDULE

County Paygo	0	0	0						
County Bonds	19,847	0	0					1,800	18,047
State	17,412	0	0						17,412
Federal	0	0	0						
Other	0	0	0						
Total Funds	37,259	0	0	0	0	0	0	1,800	35,459

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools	Project Number:	Map Location	
Project Title: Cecil Manor Elementary HVAC	Project Location: 971 Elk Mills Road, Elkton		
Project Description/Status:	Priority: 11		
HVAC Replacement - Replace chiller, roof top units, VAV's. Provide DDC controls.			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	90	0	0						90
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	1,651	0	0						1,651
Equipment/Furnishings	0	0	0						
Other	9	0	0						9
Total Cost	1,750	0	0	0	0	0	0	0	1,750

FUNDING SCHEDULE									
County Paygo	0	0	0						
County Bonds	611	0	0						611
State	1,139	0	0						1,139
Federal	0	0	0						
Other	0	0	0						
Total Funds	1,750	0	0	0	0	0	0	0	1,750

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form			Cecil County Capital Improvements Program 2015		
Agency/Department: Cecil County Public Schools		Project Number:		Map Location	
Project Title: Thomson Estates Elementary Renovation		Project Location: 203 East Thomson Drive, Elkton			
Project Description/Status:		Priority: 12			
<p>This school was built with an open classroom configuration and vaulted wood plank ceilings. While partitions have been added where possible, circulation areas cannot be created without reducing classroom count. Without acoustical ceilings, noise transmission is a real challenge to delivering effective education. HVAC equipment is located in joists and a safety harness must be worn just to change filters on some units. The recent addition of an acoustical ceiling in the cafeteria made a huge improvement to noise levels in that space. This project will address converting the rest of the school into a more conducive learning space.</p>					

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,500	0	0						1,500
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	16,919	0	0						16,919
Equipment/Furnishings	0	0	0						
Other	0	0	0						
Total Cost	18,419	0	0	0	0				

FUNDING SCHEDULE									
County Paygo	0	0	0						
County Bonds	9,945	0	0						9,945
State	8,474	0	0						8,474
Federal	0	0	0						
Other	0	0	0						
Total Funds	18,419	0	0	0	0	0	0	0	18,419

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	<u>0</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Schools		Project Number:	Map Location
Project Title: Local Project Funding Support		Project Location: Various	
Project Description/Status:		Priority:	
<p>Various locally funded projects, including State SI Project.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0	0	0						
Land Acquisition	0	0	0						
Site Work	0	0	0						
Construction	557	0	0	557					
Equipment/Furnishings	0	0	0						
Other	0	0	0						
Total Cost	557	0	0	557	0				

FUNDING SCHEDULE									
County Paygo	173	0	0	173					
County Bonds	0	0	0						
State	384	0	0	384					
Federal	0	0	0						
Other	0	0	0						
Total Funds	557	0	0	557	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of

1/8/2014

Expended 0
 Encumbered 0
 Total 0

Project Form		A	Cecil County Capital Improvements Program 2015	
Agency/Department: CECIL COLLEGE		Project Number: 70022		Map Location
Project Title: ENGINEERING/MATH BLDG. Phase I SCIENCE LAB RENOVATIONS		Project Location: North East, MD		
Project Description/Status:		Priority:	Completed	
Expansion, renovation and furnishing of the 3 biology labs and 1 chemistry lab, storage/lab prep rooms and faculty offices is substantially complete as of October 2012.				

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	420	420							
Land Acquisition	0								
Site Work	0								
Construction	2,789	2,789							
Equipment/Furnishings	450	450							
Other	0								
Total Cost	3,659	3,659	0	0	0	0	0	0	0
FUNDING SCHEDULE									
County Paygo	420	420							
County Bonds	1,203	1,203							
State	2,036	2,036							
Federal	0								
Other	0								
Total Funds	3,659	3,659	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:
 Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 11/21/2013
 Expended 3,584,417
 Encumbered 0
 Total 3,584,417

Project Form		A	Cecil County Capital Improvements Program 2015	
Agency/Department: CECIL COLLEGE		Project Number: 70030		Map Location
Project Title: ENERGY AND FACILITY ACCESS		Project Location: North East, MD		
Project Description/Status:		Priority:	Completed	
<p>The College proposes to replace the 3 primary entrance doors in order to reduce energy loss, provide ADA access to students, staff and visitors. An additional set of doors is projected to be added to the lower level to create a vestibule inside the building to trap cold air from coming in during the winter and warm air from infiltration during the cooling season.</p>				

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	6	6							
Land Acquisition	0								
Site Work	0								
Construction	116	116							
Equipment/Furnishings	0								
Other	0								
Total Cost	122	122	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	122	122							
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	122	122	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	11/21/2013
Estimated Annual Debt Service Cost:	0		Expended	86,291
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	86,291

Project Form		A	Cecil County Capital Improvements Program 2015	
Agency/Department: CECIL COLLEGE		Project Number: 70031		Map Location
Project Title: HVAC SYSTEM - Building A		Project Location: North East Campus, MD		
Project Description/Status:		Priority:	In progress	
<p>Approximately 1500 sf of space on the 3rd floor of the Community Cultural Center was vacated when the College reduced the footprint of the data center equipment and relocated it to the Physical Education Complex. This move was completed in order to connect our IT functions to the building generator for emergency back-up of administrative and instructional systems. The former data center space was built with open floor vents and provided only cooled air to maintain the servers and other sensitive equipment. This configuration is not habitable for humans and therefore the College is requesting funds to design, construct (including electrical wiring) and install a heating and cooling system that would be tied into the existing building system and enable this space to be usable for College operations. Council reduced funding from \$148 K to \$125 K during budget adoption.</p>				

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	22		22						
Land Acquisition	0								
Site Work	0								
Construction	103		103						
Equipment/Furnishings	0								
Other	0								
Total Cost	125	0	125	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	125		125						
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	125	0	125	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	11/21/2013
Expended	0
Encumbered	0
Total	0

12/16/2013 Start Date

Project Form		A	Cecil County Capital Improvements Program 2015	
Agency/Department: CECIL COLLEGE		Project Number: 70021		Map Location
Project Title: ENGINEERING/MATH BLDG. Phase 2		Project Location: North East, MD		
Project Description/Status:		Priority:	In progress	
<p>The College proposes to build a 28,000 gsf building on its North East property to support Engineering, Math/Science and Technology programs and the training needs of the BRAC related workforce associated with Aberdeen Proving Ground, Edgewood Arsenal, and related industries relocating to the region. The concept and program have been approved by the Maryland Higher Education Commission and the Department of Budget and Management. Design services began in the later part of Fiscal Year 2010. Construction will begin in March 2013 and the project will be completed by August 2014. Funding is requested for the County's share of Furniture and Equipment.</p>				

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,723	1,723							
Land Acquisition	0								
Site Work	0								
Construction	19,700	19,700							
Equipment/Furnishings	2,067		2,067						
Other	157	157							
Total Cost	23,647	21,580	2,067	0	0	0	0	0	0
FUNDING SCHEDULE									
County Paygo	796	796							
County Bonds	8,107	7,309	798						
State	14,744	13,475	1,269						
Federal	0								
Other	0								
Total Funds	23,647	21,580	2,067	0	0	0	0	0	0

OPERATING BUDGET IMPACT:
 Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 11/21/2013
 Expended 7,577,126
 Encumbered 0
 Total 7,577,126

Project Form		A	Cecil County Capital Improvements Program 2015	
Agency/Department: CECIL COLLEGE		Project Number:		Map Location
Project Title: CAMPUS MASTER PLAN		Project Location: North East Campus, MD		
Project Description/Status:		Priority:	1	
<p>The Maryland Higher Education Commission requires each university/college in the State of Maryland to prepare a 10 year comprehensive Facilities Master Plan in accordance with the Code of Maryland Regulations Title 13B - Subtitle 07 Chapter 4 Construction Procedures. The facilities master plan involves an assessment and analysis of current buildings and existing land along with definition of future needs. Based on the mission, goals and strategic plan of the College and its Academic Plan, each college must define land use, building use, new construction, renovations and infrastructure needs, vehicular, bicycle and pedestrian plans, utilities extensions and improvements and long range telecommunications needs. Each future projects requires a brief description, cost estimate and sequencing relative to program needs. Moved to operating budget - small capital... \$190,000.</p>				

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0			0					
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	190			0					
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	190	0	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 11/21/2013
 Expended
 Encumbered 0
 Total 0

Agency/Department: CECIL COLLEGE	Project Number:	Map Location
Project Title: MECHANICAL INFRASTRUCTURE REPLACEMENTS	Project Location: North East Campus, MD	
Project Description/Status: Priority: 2 Various mechanical components within College facilities have exceeded their standard life cycle and/or replacement parts are no longer available to repair units. These mechanical systems are critical to the building operating systems and conservation of energy. The 2015 request includes replacment of the Building Management System and integration with the Physical Education Complex and Engineering and Math Building system controls. Other mechanical infrastructure replacements include installation of variable frequency drives, replacement of 2 sewage ejector pumps, replacement of boilers in the Technology Center and conversion of pneumatic controls to direct digital controls in the six air handlers at Elkton Station. The projected need for future years is based on deferred maintenance projects, scheduled replacements and other energy savings initiatives.		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	1,953			398	355	325	475	400	
Other	0								
Total Cost	1,953	0	0	398	355	325	475	400	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,953			398	355	325	475	400	
State	0								
Federal	0								
Other	0								
Total Funds	1,953	0	0	398	355	325	475	400	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 11/21/2013
 Expended 0
 Encumbered 0
 Total 0

Agency/Department: CECIL COLLEGE	Project Number: 70029	Map Location
Project Title: INSTRUCTIONAL TECHNOLOGY	Project Location: North East Campus, MD	
Project Description/Status: The new Engineering & Math Building is designed to include a wide range of technology devices for student learning however State funds are unable to be used for items with less than a 15 year useful life, such as computers and printers. The FY 2014 Request included funding for the wireless access points, system controller, and classroom computers and printers required which will be procured before the end of the fiscal year. Additional software seat licenses, current versions of instructional software, faculty computers and printers, and the telephone handsets are included in the FY 2015 Request. In addition, the College continues to address the need for technology in the classroom as part of its 5 year Strategic Plan. Cecil College proposes to improve learning spaces by enhancing its distance learning classrooms, replacing a core switch on the North East campus and replacing IT building switches in Elkton Station and the Technology Center. The projected need for future years is based on scheduled system and hardware replacements, upgrades of classroom technology and other technology improvements to maintain and advance the campus IT infrastructure.	Priority: 3	

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	2,510	325	350	470	315	355	370	325	
Other	0								
Total Cost	2,510	325	350	470	315	355	370	325	0

FUNDING SCHEDULE

County Paygo	675	325	350						
County Bonds	1,835			470	315	355	370	325	
State	0								
Federal	0								
Other	0								
Total Funds	2,510	325	350	470	315	355	370	325	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	11/21/2013
Expended	325,020
Encumbered	0
Total	325,020

Agency/Department: CECIL COLLEGE		Project Number:	Map Location
Project Title: COLLEGE CENTER & CAMPUS DEV. - Phase 1		Project Location: North East Campus, MD	
Project Description/Status:		Priority: 4A	

This project will be completed in two phases and has three related components: “one stop” Student Services Center, demolition and reconstruction of the Maintenance Building and site work for new primary entrance to the campus. Phase 1 includes a new primary entrance with multiple lanes that will meet the requirements for safe access and egress on the North East Campus. The lack of an adequate roadway to evacuate the campus and handle incoming emergency vehicles has been noted as a deficiency and recommendation in each of the campus emergency drills and excercises over the past 5 years. The new Maintenance Building is proposed to be 16,000 gsf and will be relocated on the North East Campus to make way for the new College Center. Phase 1 also includes the extension of utilities: water, sewer, electricity, and telecommunications along the new roadway in preparation for future development.

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	728						728		
Land Acquisition	0								
Site Work	0								
Construction	9,252							9,252	
Equipment/Furnishings	561							561	
Other	0								
Total Cost	10,541	0	0	0	0	0	728	9,813	0

FUNDING SCHEDULE									
County Paygo	288						288		
County Bonds	3,873							3,873	
State	6,380						440	5,940	
Federal	0								
Other	0								
Total Funds	10,541	0	0	0	0	0	728	9,813	0

OPERATING BUDGET IMPACT:		Financial Activity as of	11/21/2013
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Agency/Department: CECIL COLLEGE		Project Number:	Map Location
Project Title: COLLEGE CENTER & CAMPUS DEV. - Phase 2		Project Location: North East Campus, MD	
Project Description/Status:		Priority: 4B	

This project will be completed in two phases and has three related components: "one stop" Student Services Center, demolition and reconstruction of the Maintenance Building and site work for new primary entrance to the campus. Phase 2 includes a "one stop" Student Services Center that will be housed on the first two floors of the new College Center facility and will serve the College's growing student population by providing the following services: Admissions, Advising, Career Development, Registration, Financial Aid, Food Service, Student Government and Activities Offices, Health Services and Conference Center. The third floor of the College Center will consolidate the administrative functions of the College in one location. The spaces vacated by this consolidation will be renovated into instructional and instructional support space under a separate, future project. The new College Center is proposed to be approximately 62,000 gsf.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	4,139								4,139
Land Acquisition	0								
Site Work	0								
Construction	38,221								38,221
Equipment/Furnishings	6,784								6,784
Other	0								
Total Cost	49,144	0	0	0	0	0	0	0	49,144

FUNDING SCHEDULE

County Paygo	0								
County Bonds	19,444								19,444
State	29,700								29,700
Federal	0								
Other	0								
Total Funds	49,144	0	0	0	0	0	0	0	49,144

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	11/21/2013
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: Cecil County Public Library	Project Number: 72022	Map Location
Project Title: Elkton Energy and Building Improvements	Project Location: 301 Newark Ave Elkton	
Project Description/Status: Elkton Central Branch upgrade to structural and mechanical elements to eliminate or reduce wasteful energy consumption. The biggest contributors to higher energy cost in summer and winter are the original single pane metal frame windows and doors. These aging windows and doors will be replaced with units that meet the International Energy Conservation Code (IECC), resulting in immediate reductions in energy consumption and utility costs. Secondly replacing the 27 year old furnace, which is now in the last years of its lifecycle and operates at a max of 60% efficiency, with a new furnace that operates at a minimum of 85% efficiency, and would net a least a 20% energy savings, and replacing the HVAC pneumatic control system with an energy saving programmable thermostat system is the last piece of the efficiency measures proposed in project #2. In addition, this request would allow for interior improvements such as renovation of four 27 year old public bathrooms that are substantially deteriorated and are not ADA accessible, construction of one small group/ quiet study room, construction of one streamlined customer service desk that would greatly expand a public seating area, and the space allocation related improvements made possible by the new service desk. CCPL has applied for 50% state matching funds for this project and it is one of the projects that the state will recommend for state funding. See 1 B for solar component.		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	23		23						
Land Acquisition	0								
Site Work	0								
Construction	413		413						
Equipment/Furnishings	52		52						
Other	10		10						
Total Cost	498	0	498	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	249		249						
County Bonds	0								
State	249		249						
Federal	0								
Other	0								
Total Funds	498	0	498	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Library	Project Number: 72023	Map Location	
Project Title: Elkton Energy and Building Improvements B	Project Location: 301 Newark Ave Elkton		
Project Description/Status:		Priority:	2
<p>Part B of this project is the construction of solar array for the Elkton Central Library. When we met with state officials in support of our grant request for a state match for the Elkton Energy and Building Improvements project, they expressed support for project in general, and they strongly encouraged us to include a solar component in our grant request. State reviews indicated support for the solar component as a state prototype for retrofitting a public library with solar. We have included that component as Project Number 1 B. The construction of a 77.5KW solar roof array would provide additional energy savings for an estimated 30 year period. We project that the state (MSDE/DBM) will recommend a 50% match for the complete project (A&B), subject to confirmation by the General Assembly in the next session. If approved, the county cost of part 1 A and 1B would be \$75,000 less than part A alone had been in the approved CIP for FY 2013.</p>			

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	28		28						
Land Acquisition	0								
Site Work	0								
Construction	300		300						
Equipment/Furnishings	0								
Other	0								
Total Cost	328	0	328	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	164		164						
County Bonds	0								
State	164		164						
Federal	0								
Other	0								
Total Funds	328	0	328	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	14,819
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>14,819</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Public Library	Project Number: 72019	Map Location	
Project Title: Rising Sun Branch Security/ Retrofits	Project Location: 111 Colonial Drive Rising Sun		
Project Description/Status:	Priority: 3		
<p>The Rising Sun Branch is one of the busiest libraries in Cecil County and is a hub of the greater Rising Sun community. Rising Sun was designed in the early 90s prior to the introduction of technology now integral to library services and operations. After successfully addressing long term issues with roof and windows in FY13, this project will implement technology and layout improvements that will greatly improve efficiency, workflow, and both public space and work space allocations. These changes are consistent with improvements already part of other CCPL branches. Rising Sun Branch will be retrofitted and updated with security and self-check out technology now in the Perryville, Chesapeake City and Elkton Libraries. A new layout will allow us to expand the heavily used and undersized children's area through space reallocation. This library is in the region of Cecil County eligible for slots funds. CCPL has received a partial match from from private funds raised by CCPL support organizations. Cost estimates for this project are updated based on current costs for library and similar construction in Maryland.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	21		10	11					
Land Acquisition	0								
Site Work	0								
Construction	272		144	128					
Equipment/Furnishings	119		57	62					
Other	8		4	4					
Total Cost	420	0	215	205	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	390		185	205					
County Bonds	0								
State	0								
Federal	0								
Other	30		30						
Total Funds	420	0	215	205	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: Cecil County Public Library	Project Number: 72018	Map Location
Project Title: North East Branch Library	Project Location: North East	
Project Description/Status:		
Priority: 4		
<p>The need for a new library in North East is at the critical stage. The North East Branch, 2,800 sq. feet, is far too small to serve one of the county's largest population areas and which is still growing rapidly. The usage levels are outstanding and still growing rapidly. Elkton Library serves a community of comparable size, is 25,000 sq. ft. and is crowded with users, services, and materials. Every measure supports construction of a new library that can adequately serve the area's population. Because the case for constructing a new adequately sized, North East Branch Library is strong, CCPL won a highly competitive state matching grant for \$750,000 toward the purchase of a site that can accommodate the facility and parking. This was the largest state library construction grant awarded in Maryland that year. Negotiations for site are advancing and are promising. CCPL will apply for additional state matching grant funding at each step of the construction process. CCPL plans to complete construction in late FY 2017 and open in FY 2018. Design for the future library is planned for FY 2015. Cost estimates for this project are updated based on current costs for library and similar construction in Maryland. Library is planned to be 45,000 sq. ft. (30,000 Library, 15,000 CCPL system operational support. This will be an efficient two story library. Library "opening day" collection costs (800,000) are included.</p>		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,301					993	237	71	
Land Acquisition	1,500	1,500							
Site Work	633					50	583		
Construction	13,008						7,544	5,464	
Equipment/Furnishings	1,575						850	725	
Other	1,310					115	185	1,010	
Total Cost	19,327	1,500	0	0	0	1,158	9,399	7,270	0

FUNDING SCHEDULE

County Paygo	2,253	750					422	1,081	
County Bonds	16,324					1,158	8,977	6,189	
State	750	750							
Federal									
Other	0								
Total Funds	19,327	1,500	0	0	0	1,158	9,399	7,270	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	0

Project Form			Cecil County Capital Improvements Program 2015		
Agency/Department: DES	Project Number: 50036	Map Location			
Project Title: Port Deposit Tower	Project Location: Norfolk Southern RR, Port Deposit				
Project Description/Status:	Priority:	1			
<p>This project contemplates the construction of a shelter near the site of the Norfolk Southern RR antenna to house the computers required, as well as a generator. We intend to share space on their tower. Project on hold due to the August 2012 traffic accident on the intended property.</p>					

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200	200							
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	315	315							
Other	0								
Total Cost	515	515	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	515	515							
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	515	515	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	362,364
Annual Operating/Maintenance Cost:	0	Encumbered	4,469
New Positions (FTE's):	0.0	Total	366,833

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DES	Project Number: 50010	Map Location	
Project Title: Paramedic 1 Station	Project Location: 191 Harrisville Road, Colora, MD		
Project Description/Status:	Priority: 2		
<p>This is a continuation of the existing project. This project has been constructed, and the facility is occupied as of August 2012.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	702	702							
Equipment/Furnishings	0								
Other	0								
Total Cost	702	702	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	702	702							
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	702	702	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	676,533
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	676,533

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DES	Project Number: 50037	Map Location	
Project Title: Sylmar Tower	Project Location: Sylmar SHA		
Project Description/Status:	Priority: 3		
<p>Continuing with the communication initiative this tower location will enhance the service provided to the Rising Sun community. The tower will be the property of the State. Cecil County will have an antenna and shelter on the property. This is viewed as a continuation of the county communications project.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	490	490							
Equipment/Furnishings	0								
Other	0								
Total Cost	490	490	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	100	100							
County Bonds	390	390							
State	0								
Federal	0								
Other	0								
Total Funds	490	490	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 355,718
 Encumbered 32,101
Total 387,819

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DES	Project Number: 50038	Map Location	
Project Title: CAD Replacement	Project Location: Elkton, Md		
Project Description/Status:	Priority: 4		
<p>The current CAD serves the 911 Center, DES, 9 Volunteer fire companies, CCSO, North East, Elkton, Perryville and Rising Sun PDs. The current system is approaching 8 years old and does not serve the needs of the public safety agencies. Further, Cecil County pays \$80k in annual service fees to maintain the system and most of the agencies have never used the features. The system has never been user friendly. Technology has yielded several other products that keep pace with today's environment. A suitable replacement will provide CAD services to all of the partnering agencies with current technological capabilities. 2015 funding is to account for Detention Center jail management system.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	2,880		2,380	500					
Total Cost	2,880	0	2,380	500	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,000		1,500	500					
State	880		880						
Federal	0								
Other	0								
Total Funds	2,880	0	2,380	500	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 0
 Encumbered 85,940
 Total 85,940

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DES	Project Number:	Map Location	
Project Title: Fair Hill Station	Project Location: Fair Hill		
Project Description/Status:	Priority: 7		
<p>Based on anticipated growth and vehicle response times a station in the Fair Hill area is anticipated. This project will include land acquisition as well as construction. The building will continue with the same design as previous DES projects. Geographically, this will provide a well balanced response configuration</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	75								75
Land Acquisition	200								200
Site Work	60								60
Construction	850								850
Equipment/Furnishings	25								25
Other	0								0
Total Cost	1,210	0	0	0	0	0	0	0	1,210

FUNDING SCHEDULE

County Paygo	275								275
County Bonds	935								935
State	0								
Federal	0								
Other	0								
Total Funds	1,210	0	0	0	0	0	0	0	1,210

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014

Expended 0
 Encumbered 0
 Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DES	Project Number:	Map Location	
Project Title: Paramedic Station 4	Project Location: Cecil collegeStation		
Project Description/Status:	Priority: 6		
<p>This is a replacement station for the agency as well as a radio installation shop. The Current Central Station on the Howell property is reaching the maturity of a 10 year lease. Further, the sale of the radio shop on the North St property has left a need for an installation shop. An additional bay will be included in this construction to address that need.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100						100		
Land Acquisition	0								
Site Work	0								
Construction	1,000							1,000	
Equipment/Furnishings	200							200	
Other	0								
Total Cost	1,300	0	0	0	0	0	100	1,200	0

FUNDING SCHEDULE

County Paygo	100						100		
County Bonds	1,200							1,200	
State	0								
Federal	0								
Other	0								
Total Funds	1,300	0	0	0	0	0	100	1,200	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DES	Project Number:	Map Location	
Project Title: P25 Dispatch migration	Project Location: Elkton, Md		
Project Description/Status:	Priority: 5		
<p>Cecil County Communications is reaching its 10th anniversary since installation. The radio system itself is scheduled for a changover to the P25 technology (Project 25). Project 25 (P25 or APCO-25) is a suite of standards for digital radio communications for use by federal, state and local public safety agencies in North America to enable them to communicate with other agencies and mutual aid response teams in emergencies. In this regard, P25 fills the same role as the European Terrestrial Trunked Radio (TETRA) protocol, although not interoperable with it. The current EDACS system will no longer be supported after 2014. This expenditure is a transformation of the dispatch center to P25 ready.</p>			

This expenditure begins the process

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	0								
Other	1,400				1,400				
Total Cost	1,400	0	0	0	1,400	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,400				1,400				
State	0								
Federal	0								
Other	0								
Total Funds	1,400	0	0	0	1,400	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/8/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Sheriff	Project Number: 51028	Map Location	
Project Title: Pavement Overlay	Project Location: 500 Landing Lane, Elkton, MD		
Project Description/Status: <p>This project anticipates paving of the secondary access road and secured parking area; the front entry way to the public parking lot, and the main access road from Landing Lane to the facility. This project was eliminated from the addition renovation project due to funding constraints. Milling of the top finish layer (1.5"), placing a textile fabric on the substrate to bridge the rolling load, installation of finish wear coat, plus 8% overhead costs. Does not contemplate striping, as it does not currently exist.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	202		202						
Equipment/Furnishings	0								
Other	25		25						
Total Cost	227	0	227	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	227		227						
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	227	0	227	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	138,280
Encumbered	3,450
Total	<u>141,730</u>

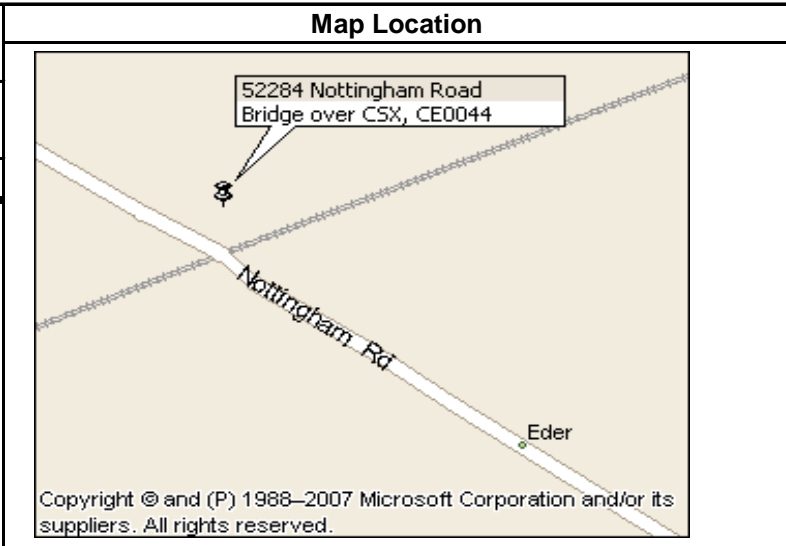
Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Cecil County Sheriff		Project Number: 51029	
Project Title: Facility Fencing		Project Location: 500 Landing Lane, Elkton, MD	
Project Description/Status:		Priority:	
<p>The facility desires to change the configuration in the exterior yard to include additional secured contained fenced sally port to segregate inmates during evacuation or shake down of the facility.</p>		<p>Map Location</p>	

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	96		96						
Equipment/Furnishings	0								
Other	8		8						
Total Cost	104	0	104	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	104		104						
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	104	0	104	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>0</u>

Agency/Department: DPW-Roads/Bridges	Project Number: 52284
Project Title: Replacement of Bridge CE0044 Nottingham Rd. over CSX Railroad	Project Location: Elkton, MD
Project Description/Status:	Priority:



This is a single span steel, timber, and concrete bridge, built in 1970 75' long with a clear roadway of 14'. Its 2005 inspection BSR is 2.5 and has a 12K/24K load posting. 8/04 ADT was 1134. This project is 40% completed. This project is 97% complete. (Minor site work, SHA closeout, and bond funds transfer.)

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	283,775	283,775							
Land Acquisition	291,900	291,900							
Site Work	265,000	265,000							
Construction	3,271,787	3,271,787							
Equipment/Furnishings	0								
Other	0								
Total Cost	4,112,462	4,112,462	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	375,770	375,770							
County Bonds	1,667,322	1,667,322							
State	0								
Federal	2,069,370	2,069,370							
Other	0								
Total Funds	4,112,462	4,112,462	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/8/2014
Expended	2,761,468
Encumbered	331,484
Total	3,092,952

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52031
Project Title: Removal of Bridge CE0006 Mill Lane over Scotchman Creek	Project Location:
Project Description/Status:	Priority:

Map Location

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This is a four cell cast in place concrete box culvert, constructed in 1930. The structure has an overall length 26'6" with a clear roadway width of 18'7". The bridge and approach roadways have been closed since 1990. This project will include removal of the bridge. BOCC voted to abandon this bridge and the approach roadway. A stabilization project will be implemented in coordination with Spectron Trust to improve fish passage on Scotchman Creek. 2007 BSR is 31.8. This project is complete with exception of transfer of bond funds.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000	100,000							
Land Acquisition	0								
Site Work	0								
Construction	500,000	500,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	600,000	600,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	100,000	100,000							
County Bonds	500,000	500,000							
State	0								
Federal	0								
Other	0								
Total Funds	600,000	600,000	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	189,746
Encumbered	9,790
Total	199,536

Agency/Department: DPW-Roads/Bridges	Project Number: 52024
Project Title: Rehabilitate of Bridge CE0037 Old Telegraph Rd. over Back Creek	Project Location: Chesapeake City, MD
Project Description/Status:	Priority:

Map Location

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This is a four cell concrete box culvert, built in 1930, 24 1/2' long with a clear roadway of 16'. Its 2011 inspection BSR is 73 and has a 12K/20K load posting. 9/04 ADT was 405. This project will rehabilitate the existing structure, replace adjacent culverts and increase the load posting. This project is complete with the exception of bond funds transfer

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	250,000	250,000							
Land Acquisition	50,000	50,000							
Site Work	50,000	50,000							
Construction	300,000	300,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	650,000	650,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	250,000	250,000							
County Bonds	400,000	400,000							
State	0								
Federal	0								
Other	0								
Total Funds	650,000	650,000	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	194,870
Encumbered	22,110
Total	216,981

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52017
Project Title: Replacement of Bridge CE0095 Carpenters Point Rd over Tributary of NE River	Project Location: Charlestown/Perryville
Project Description/Status:	Priority:

Map Location

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This is a two span concrete bridge, built in 1930, 36 1/2' long with a clear roadway of 27'. Its 2011 inspection BSR is 69.7 and has a 54K/66K load posting. 8/04 ADT was 1212. This project is currently under construction.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	140,000	140,000							
Land Acquisition	25,000	25,000							
Site Work	40,000	40,000							
Construction	750,000	750,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	955,000	955,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	205,000	205,000							
County Bonds	750,000	750,000							
State	0								
Federal	0								
Other	0								
Total Funds	955,000	955,000	0	0	0	0	0	0	0

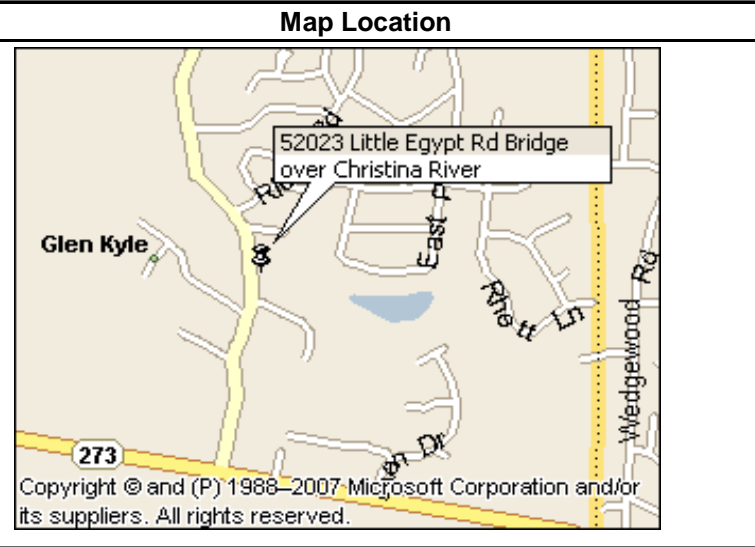
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	594,846
Encumbered	159,383
Total	754,229

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52023
Project Title: Rehabilitate Bridge CE0026 Little Egypt Rd over Christina River	Project Location: Elkton, MD
Project Description/Status:	Priority:



This is a single span concrete and steel bridge, built in 1967, 25' long with a clear roadway of 23'. Its 2011 BSR is 47.4 and has a 32K/50K load posting. 4/04 ADT was 1115. Holes in the deck and severe corrosion of beams warrant immediate superstructure replacement. This project is currently under construction.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	15,000	15,000							
Land Acquisition	0								
Site Work	0								
Construction	406,535	250,000	156,535						
Equipment/Furnishings	0								
Other	0								
Total Cost	421,535	265,000	156,535	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	15,000	15,000							
County Bonds	406,535	250,000	156,535						
State	0								
Federal	0								
Other	0								
Total Funds	421,535	265,000	156,535	0	0	0	0	0	0

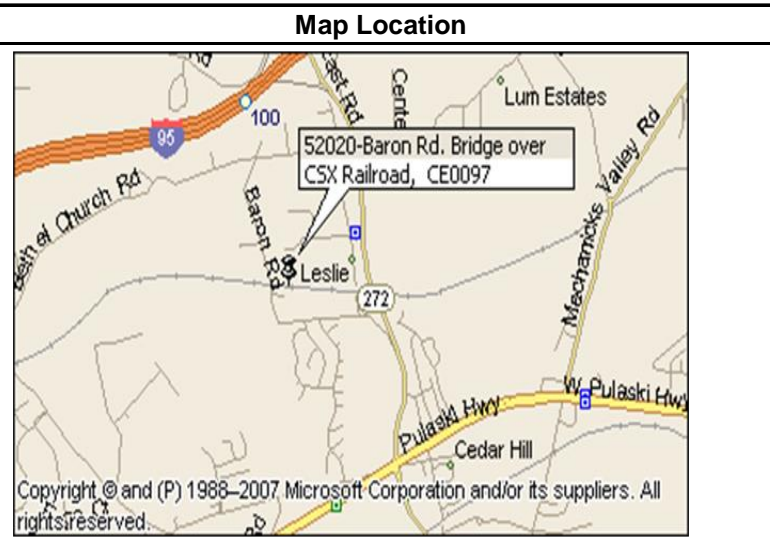
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	102,485
Encumbered	274,061
Total	376,546

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52020
Project Title: Replacement of Bridge CE0097 Baron Road over CSX	Project Location: North East, MD
Project Description/Status:	Priority: 1



This is a five span steel, timber, and concrete bridge, circa 1940, 137' long with a clear roadway of 18'. Its 2011 inspection BSR is 12.5 and has a 12K/14K load posting. 8/04 ADT was 712. This bridge is closed to traffic. Federal funds to be used to partially fund this project. Anticipated construction to start in FY 14.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	694,768	694,768							
Land Acquisition	250,000	250,000							
Site Work	150,000	150,000							
Construction	2,971,405	2,971,405							
Equipment/Furnishings	0								
Other	0								
Total Cost	4,066,173	4,066,173	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	513,954	513,954							
County Bonds	728,404	728,404							
State	0								
Federal	2,823,815	2,823,815							
Other	0								
Total Funds	4,066,173	4,066,173	0	0	0	0	0	0	0

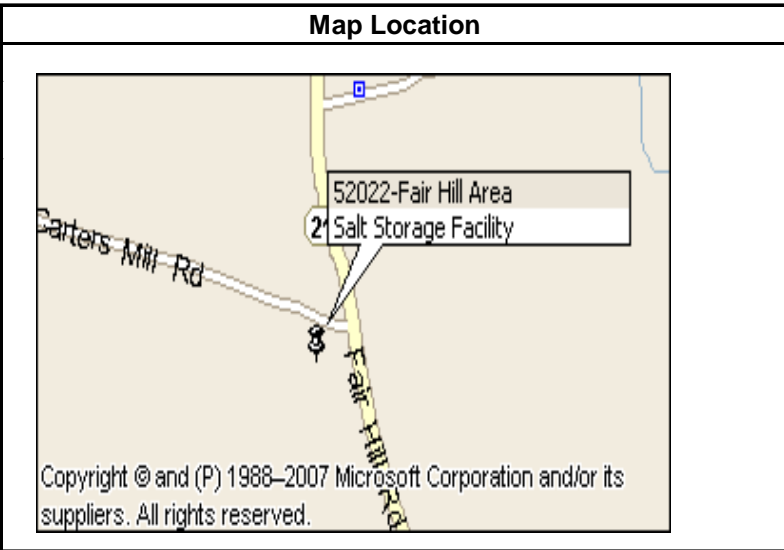
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	3,855,001
Encumbered	17,209
Total	3,872,211

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52022
Project Title: Fair Hill Area Salt Storage Facility	Project Location: Cherry Hill Middle School, Cherry Hill
Project Description/Status:	Priority: 2



Increased snow removal demands would be better met with a satellite facility in this area that would reduce trip times and lower fuel costs. This facility will be located at Cherry Hill Middle School. Proposed structure is pole barn with lighting. This project is currently under construction.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	50,000	50,000							
Land Acquisition	172,881	172,881							
Site Work	0								
Construction	200,000		200,000						
Equipment/Furnishings	0								
Other	0								
Total Cost	422,881	222,881	200,000	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	422,881	222,881	200,000						
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	422,881	222,881	200,000	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	82,370
Encumbered	256,422
Total	338,792

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52594
Project Title: Oldfield Point Road Improvements (Old Chestnut to Old Ferry)	Project Location:
Project Description/Status:	Priority: 3

Map Location

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This project includes widening roadway, improving horizontal and vertical alignments, constructing a bridge at Jones Creek, in addition to four (4) culverts and stormwater management improvements on Oldfield Point Road from Old Chestnut Road to Old Ferry Road. 2008 ADT was 2463. Utility relocations are required for this project.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	562,163	562,163							
Land Acquisition	1,627,242	827,242	300,000	500,000					
Site Work	2,500,000		500,000		2,000,000				
Construction	9,000,000					9,000,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	13,689,405	1,389,405	800,000	500,000	2,000,000	9,000,000	0	0	0

FUNDING SCHEDULE

County Paygo	1,573,855	1,273,855	300,000						
County Bonds	12,115,550	115,550	500,000	500,000	2,000,000	9,000,000			
State	0								
Federal	0								
Other	0								
Total Funds	13,689,405	1,389,405	800,000	500,000	2,000,000	9,000,000	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	1,119,597
Annual Operating/Maintenance Cost:	0	Encumbered	523,831
New Positions (FTE's):	0.0	Total	<u><u>1,643,428</u></u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52684
Project Title: Red Toad Road at Route 40 Intersection Improvements	Project Location: North East, MD
Project Description/Status:	Priority: 4

Map Location

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This project consists of an addition of a dedicated right turn/decel lane on Route 40 west bound at Red Toad Rd. and associated improvements on the north east corner of the intersection. It is proposed that the right turn lane be constructed in coordination with the Razor Strap Rd. Bridge Project (#52080) to encourage motorists to remain west bound on Route 40 rather than cut through on Razor Strap Rd. to Red Toad Rd. when the new bridge is opened. Requesting transfer of bond funding from closed projects in lieu of new funding.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	48,000	48,000							
Land Acquisition	50,000	50,000							
Site Work	25,000		25,000						
Construction	600,000		250,000	350,000					
Equipment/Furnishings	0								
Other	0								
Total Cost	723,000	98,000	275,000	350,000	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	98,000	98,000							
County Bonds	475,000		125,000	350,000					
State	150,000		150,000						
Federal	0								
Other	0								
Total Funds	723,000	98,000	275,000	350,000	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	54,992
Encumbered	14,534
Total	69,526

Agency/Department: DPW-Roads/Bridges	Project Number: 52675
Project Title: Construct Old Elk Neck Road Improvements	Project Location: North East/Elkton
Project Description/Status:	Priority: 5

Map Location



Section I will consist of improvements and road widening from Dant Lane south to Arbour Lane, approximately 3900 lf. Section II will consist of improvements of the Old Elk Neck Road, Elk River Lane and Route 272 intersections, to include widening, improving site distance and construction of tapers. Section II includes the purchase of property to allow the necessary geometric improvements to be completed.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	541,907	541,907							
Land Acquisition	400,000		400,000						
Site Work	400,000			400,000					
Construction	950,000			950,000					
Equipment/Furnishings	0								
Other	0								
Total Cost	2,291,907	541,907	400,000	1,350,000	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	121,779	121,779							
County Bonds	2,170,128	420,128	400,000	1,350,000					
State	0								
Federal	0								
Other	0								
Total Funds	2,291,907	541,907	400,000	1,350,000	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	262,934
Encumbered	172,465
Total	435,399

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52036
Project Title: Replacement of Bridge CE0075 Old Elk Neck Rd over Piney Creek	Project Location: Elkton, MD
Project Description/Status:	Priority: 6

Map Location

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This was a single span timber bridge, built in 1930, 23' long with a clear roadway of 18'. Its 2005 inspection BSR is 12.2 and has a 20K/34K load posting, but the bridge is now closed to all traffic and the superstructure is removed. Approach roadway work and offsite critical area mitigation to be included in this project.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	233,000	233,000							
Land Acquisition	175,000	175,000							
Site Work	172,700	172,700							
Construction	3,029,000	1,329,000	800,000	900,000					
Equipment/Furnishings	0								
Other	0								
Total Cost	3,609,700	1,909,700	800,000	900,000	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	175,700	175,700							
County Bonds	3,434,000	1,734,000	800,000	900,000					
State	0								
Federal	0								
Other	0								
Total Funds	3,609,700	1,909,700	800,000	900,000	0	0	0	0	0

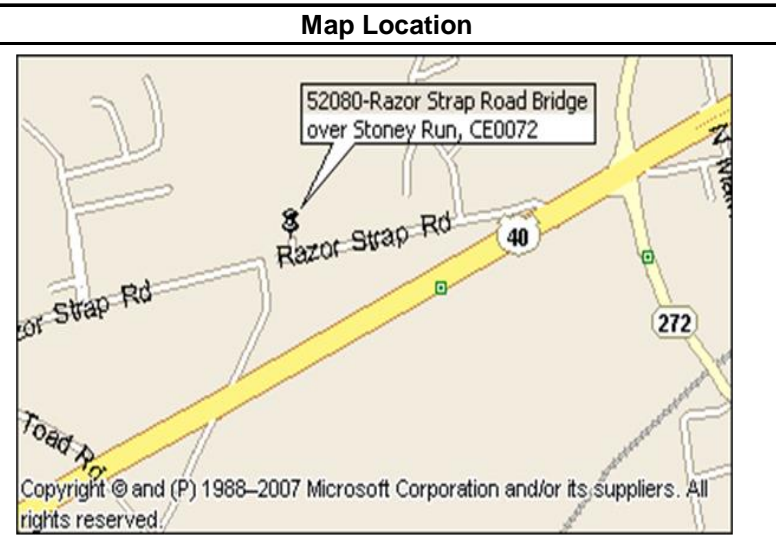
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	533,586
Encumbered	101,673
Total	635,259

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52080
Project Title: Replacement of Bridge CE0072 Razor Strap Rd over Stoney Run	Project Location: North East, MD
Project Description/Status:	Priority: 7



This is a two span concrete, steel, and timber bridge, built 1930, 52' long with a clear roadway of 16'. Its 2005 inspection BSR is 14.6 and is closed to vehicular and pedestrian traffic. In 2005 the bridge deck was removed. This project includes 370 ft of approach work on the west side of the bridge. The project will be bid with Phase 2 of Razor Strap Road Improvements, Project #52223. Wells Camp Road between Razor Strap Road and MD Route 40 to be evaluated.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	252,000	252,000							
Land Acquisition	140,000	40,000	100,000						
Site Work	280,000	30,000	100,000	150,000					
Construction	1,553,160	103,160		1,450,000					
Equipment/Furnishings	0								
Other	0								
Total Cost	2,225,160	425,160	200,000	1,600,000	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	225,160	225,160							
County Bonds	1,800,000	200,000		1,600,000					
State	0								
Federal	0								
Other	200,000		200,000						
Total Funds	2,225,160	425,160	200,000	1,600,000	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	186,246
Encumbered	241,348
Total	<u><u>427,595</u></u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52223
Project Title: Razor Strap Rd Improvements, Ph 1 & 2	Project Location: North East, MD
Project Description/Status:	Priority: 8

Map Location

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This project consists of geometric improvements to the intersection of Razor Strap Rd. and Red Toad Rd. and widening of Razor Strap Rd. to minor collector road standards. Note: This project will be coupled with Razor Strap Rd. Bridge, CE0108, Project #52080 and will be done in two phases: Phase 1: North Woods to Red Toad Rd. is completed. Phase 2: Razor Strap Rd. Bridge to Lakeside Drive.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	370,000	120,000	250,000						
Land Acquisition	930,000	430,000	500,000						
Site Work	350,000	200,000		150,000					
Construction	1,151,867	851,867		300,000					
Equipment/Furnishings	0								
Other	0								
Total Cost	2,801,867	1,601,867	750,000	450,000	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	381,596	381,596							
County Bonds	1,720,271	1,170,271	250,000	300,000					
State	0								
Federal	0								
Other - Dev. Contribution	700,000	50,000	500,000	150,000					
Total Funds	2,801,867	1,601,867	750,000	450,000	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	1,107,274
Encumbered	221,417
Total	1,328,691

Project Form Cecil County Capital Improvements Program 2015

Agency/Department: DPW-Roads/Bridges	Project Number: 52019
Project Title: Racine School Road Improvements	Project Location: Elkton, MD
Project Description/Status:	Priority: 9

Map Location

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This project will consist of road widening and drainage improvements to upgrade to a minor collector road on Racine School Road from Old Elk Neck Road to Oldfield Point Road, to include intersection improvements at Old Elk Neck Road and replacement of a culvert at Jones Creek.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	338,249	338,249							
Land Acquisition	113,722	113,722							
Site Work	150,000		150,000						
Construction	2,100,000				2,100,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	2,701,971	451,971	150,000	0	2,100,000	0	0	0	0

FUNDING SCHEDULE

County Paygo	601,971	451,971	150,000						
County Bonds	2,100,000				2,100,000				
State	0								
Federal	0								
Other	0								
Total Funds	2,701,971	451,971	150,000	0	2,100,000	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	278,647
Encumbered	121,283
Total	399,929

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52030
Project Title: Replacement of Bridge CE0043 Waibel Road over Basin Run	Project Location: Colora, MD
Project Description/Status:	Priority: 10

Map Location

52030-Waibel Rd. Bridge over Basin Run, CE0043

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This is a two span continuous cast in place bridge, 24' long with a clear roadway width of 29'7". The structure is currently closed to traffic and has been removed. This project to be bid with Project 52664, Intersection Improvements to Waibel Road and Firetower Road.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	220,000	220,000							
Land Acquisition	50,000	50,000							
Site Work	50,000	50,000							
Construction	600,000		600,000						
Equipment/Furnishings	0								
Other	0								
Total Cost	920,000	320,000	600,000	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	750,000	150,000	600,000						
State	0								
Federal	0								
Other	170,000	170,000							
Total Funds	920,000	320,000	600,000	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	137,248
Encumbered	79,883
Total	217,131

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52664
Project Title: Road Improvements Waibel Rd. from Firetower to Dr. Jack	Project Location: Colora, MD
Project Description/Status:	Priority: 11

Map Location

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Adjust alignment and profile to improve sight distances and upgrade road and drainage. This intersection improvement project is a public safety issue at the Woodlawn Transfer Station. This project to be bid with Project 52030, Waibel Road Bridge Replacement.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	150,127	150,127							
Land Acquisition	100,000	100,000							
Site Work	50,000	50,000							
Construction	850,000		400,000		450,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	1,150,127	300,127	400,000	0	450,000	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,050,127	200,127	400,000		450,000				
State	0								
Federal	0								
Other	100,000	100,000							
Total Funds	1,150,127	300,127	400,000	0	450,000	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	118,561
Annual Operating/Maintenance Cost:	0	Encumbered	125,080
New Positions (FTE's):	0.0	Total	243,641

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52688
Project Title: Replacement of structure XCE 3010 On Conowingo Lake Rd	Project Location: Conowingo, MD
Project Description/Status:	Priority: 12

Map Location

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This project will replace the failing culvert at this location with a larger concrete culvert structure. Engineering was completed through Roads Operating Budget in FY 14. ADT: 134

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	30,000			30,000					
Construction	270,000			270,000					
Equipment/Furnishings	0								
Other	0								
Total Cost	300,000	0	0	300,000	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	300,000			300,000					
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	300,000	0	0	300,000	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52691
Project Title: Replace Star Route Rd. Culverts (2)	Project Location: Elkton, MD
Project Description/Status:	Priority: 13

Map Location

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This project consists of replacing two (2) existing culverts that have deteriorated with new culverts along with associated minor drainage, site and roadway approach improvements.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	20,000				20,000				
Land Acquisition	20,000				20,000				
Site Work	160,000				160,000				
Construction	375,000				375,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	575,000	0	0	0	575,000	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	575,000				575,000				
State	0								
Federal	0								
Other	0								
Total Funds	575,000	0	0	0	575,000	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52685
Project Title: Replacement of Reservoir Road Culverts	Project Location: Perryville, MD
Project Description/Status:	Priority: 14

Map Location

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This project will consist of replacement of two sets of existing culverts with larger fixed spans or bridge structures. Minor approach improvements

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	225,000	225,000							
Land Acquisition	60,000	60,000							
Site Work	60,000		60,000						
Construction	750,000		450,000	300,000					
Equipment/Furnishings	0								
Other	0								
Total Cost	1,095,000	285,000	510,000	300,000	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	85,000	85,000							
County Bonds	1,010,000	200,000	510,000	300,000					
State	0								
Federal	0								
Other	0								
Total Funds	1,095,000	285,000	510,000	300,000	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	52,914
Encumbered	113,241
Total	166,155

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52692
Project Title: Replacement of Bohemia Church Road Culverts (3)	Project Location: Warwick, MD
Project Description/Status:	Priority: 15

Map Location

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This project consists of replacment of three (3) existing culverts that have deteriorated with new culverts along with minor drainage, site work, and roadway improvements. Culverts XCE1073, XCE1074, XCE1075.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	230,000				230,000				
Land Acquisition	45,000				45,000				
Site Work	60,000				60,000				
Construction	465,000					465,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	800,000	0	0	0	335,000	465,000	0	0	0

FUNDING SCHEDULE

County Paygo	100,000				100,000				
County Bonds	700,000				235,000	465,000			
State	0								
Federal	0								
Other	0								
Total Funds	800,000	0	0	0	335,000	465,000	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52656
Project Title: Replacement of Bridge CE0017 Mechanics Valley over Little North East Creek	Project Location: North East, MD
Project Description/Status:	Priority: 16

Map Location

52656-Mechanics Valley Rd Br...
over Little North East Creek,
CE0017

Falls Rd

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This bridge is a single span steel beam bridge with a concrete deck. The bridge was built in 1964; rehabilitated in 2005. It has an overall length of 60' with a clear roadway width of 24'3". The 2011 BSR was 65.5. This project consists of replacement of the existing structure. 2004 ADT 4267.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	260,000	210,000	50,000						
Land Acquisition	50,000		50,000						
Site Work	50,000		50,000						
Construction	1,000,000					1,000,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	1,360,000	210,000	150,000	0	0	1,000,000	0	0	0

FUNDING SCHEDULE

County Paygo	360,000	210,000	150,000						
County Bonds	1,000,000					1,000,000			
State	0								
Federal	0								
Other	0								
Total Funds	1,360,000	210,000	150,000	0	0	1,000,000	0	0	0

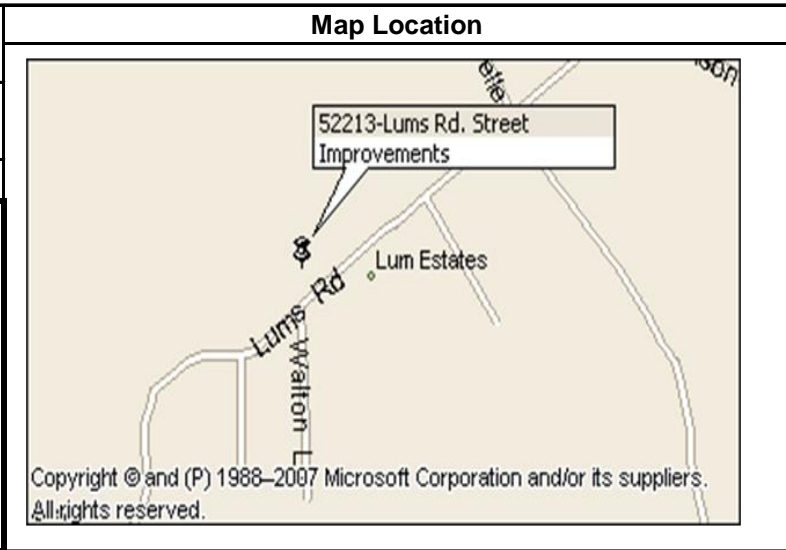
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	89,278
Encumbered	155,327
Total	244,605

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52213
Project Title: Lums Rd. Street Improvements Bouchelle Rd. to Little North East Creek	Project Location: North East, MD
Project Description/Status:	Priority: 17



Lums Road has been a relief route for truck traffic from Mechanics Valley Road. The road has been closed to truck traffic because of its poor alignment and degraded condition. The resulting re-routing of traffic to Mechanics Valley has impacted the condition of the road and bridges CE0017 and CE0042.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	300,000					100,000	200,000		
Land Acquisition	500,000							500,000	
Site Work	500,000							500,000	
Construction	1,250,000								1,250,000
Equipment/Furnishings	0								
Other	0								
Total Cost	2,550,000	0	0	0	0	100,000	200,000	1,000,000	1,250,000

FUNDING SCHEDULE

County Paygo	300,000					100,000	200,000		
County Bonds	2,250,000							1,000,000	1,250,000
State	0								
Federal	0								
Other	0								
Total Funds	2,550,000	0	0	0	0	100,000	200,000	1,000,000	1,250,000

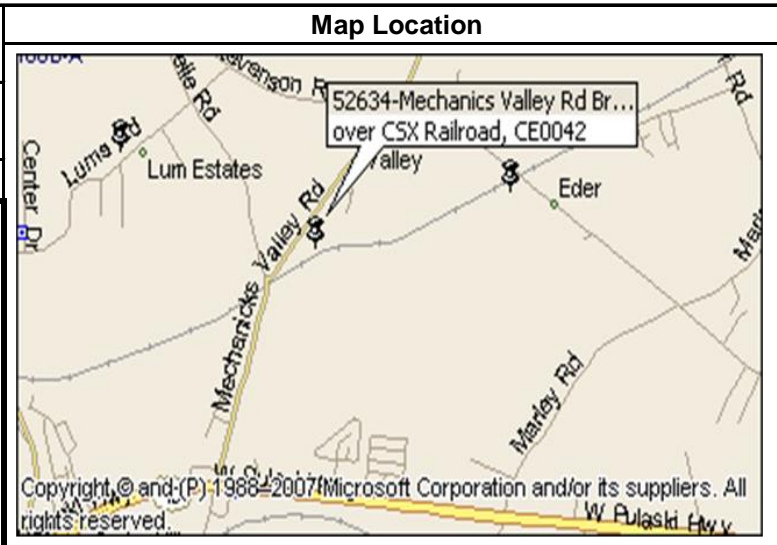
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52634
Project Title: Replacement of Bridge CE0042 Mechanics Valley Rd over CSX	Project Location: North East, MD
Project Description/Status:	Priority: 18



This is a five span concrete bridge, built 1975, 142' long with a clear roadway of 22'. Its 2011 inspection BSR is 60.4 and has no load posting. 9/04 ADT was 4094. Plans to include geometric improvements to the intersection of Mechanics Valley Rd. and Bouchelle Rd.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	724,842	124,842			100,000			500,000	
Land Acquisition	200,000								200,000
Site Work	350,000								350,000
Construction	5,000,000								5,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	6,274,842	124,842	0	0	100,000	0	0	500,000	5,550,000

FUNDING SCHEDULE

County Paygo	83,000	83,000							
County Bonds	2,031,842	41,842			100,000			500,000	1,390,000
State	0								
Federal	4,160,000								4,160,000
Other	0								
Total Funds	6,274,842	124,842	0	0	100,000	0	0	500,000	5,550,000

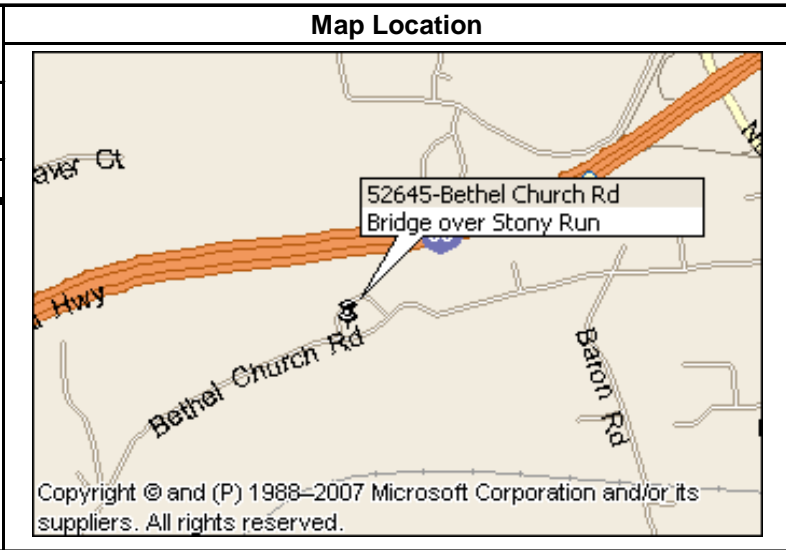
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	46,815
Encumbered	0
Total	46,815

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52645
Project Title: Rehabilitation of Bridge CE0096 Bethel Church Road over Stoney Run	Project Location: North East, MD
Project Description/Status:	Priority: 19



This is a single span steel beam bridge constructed in 1968. The structure has an overall length of 60' and a clear roadway width of 26'11". Its 2011 BSR is 66 with no load posting required. 2004 ADT-597. During rehabilitation it was determined that additional work is needed which includes replacement of the concrete deck.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	80,000	50,000			30,000				
Land Acquisition	0								
Site Work	0								
Construction	300,000	100,000			200,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	380,000	150,000	0	0	230,000	0	0	0	0

FUNDING SCHEDULE

County Paygo	80,000	50,000			30,000				
County Bonds	300,000	100,000			200,000				
State	0								
Federal	0								
Other	0								
Total Funds	380,000	150,000	0	0	230,000	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	136,920
Encumbered	421
Total	137,341

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52027
Project Title: Rehabilitate Bridge CE0040 Red Toad Rd over CSX	Project Location: North East, MD
Project Description/Status:	Priority: 20

Map Location

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This is a 3 span, pre-stressed concrete box beam bridge constructed in 1973. The structure has an overall length of 133' with a clear roadway width of 21'9" and carries a two lane roadway. The 2007 BSR rating is 77.2 and no weight restriction is required. 2005 ADT-2555.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	50,000	50,000							
Land Acquisition	0								
Site Work	0								
Construction	100,000	100,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	150,000	150,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	100,000	100,000							
County Bonds	50,000	50,000							
State	0								
Federal	0								
Other	0								
Total Funds	150,000	150,000	0	0	0	0	0	0	0

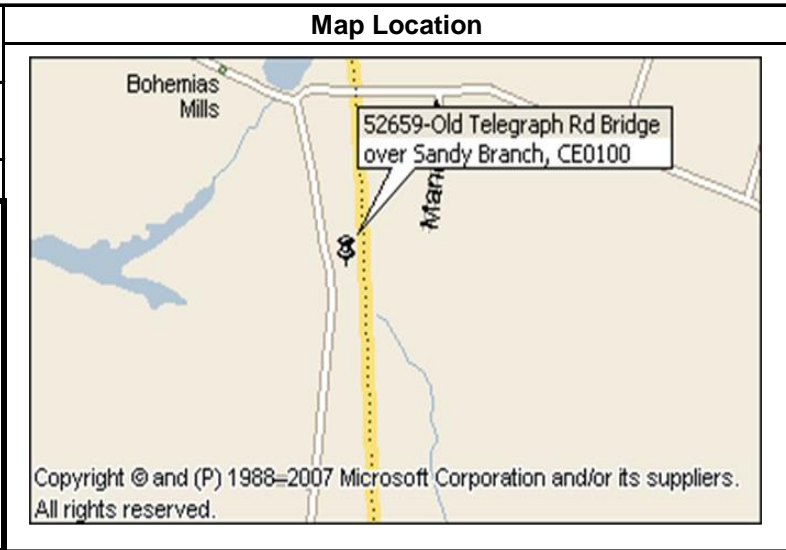
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	52,281
Encumbered	0
Total	52,281

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52659
Project Title: Replace Bridge CE0100 Old Telegraph Rd. over Sandy Branch	Project Location: Earleville, MD
Project Description/Status:	Priority: 21



This bridge is a four cell corrugated metal pipe arch culvert, built in 1965, with an overall length of 28' and a clear roadway of 26'5". Its 2011 BSR was 54.9. The project consists of a full replacement of the bridge with land acquisition and site work in 2017 and construction in 2019. 2005 ADT-401

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000					200,000			
Land Acquisition	100,000						50,000	50,000	
Site Work	100,000						50,000	50,000	
Construction	700,000								700,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,100,000	0	0	0	0	200,000	100,000	100,000	700,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,100,000					200,000	100,000	100,000	700,000
State	0								
Federal	0								
Other	0								
Total Funds	1,100,000	0	0	0	0	200,000	100,000	100,000	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

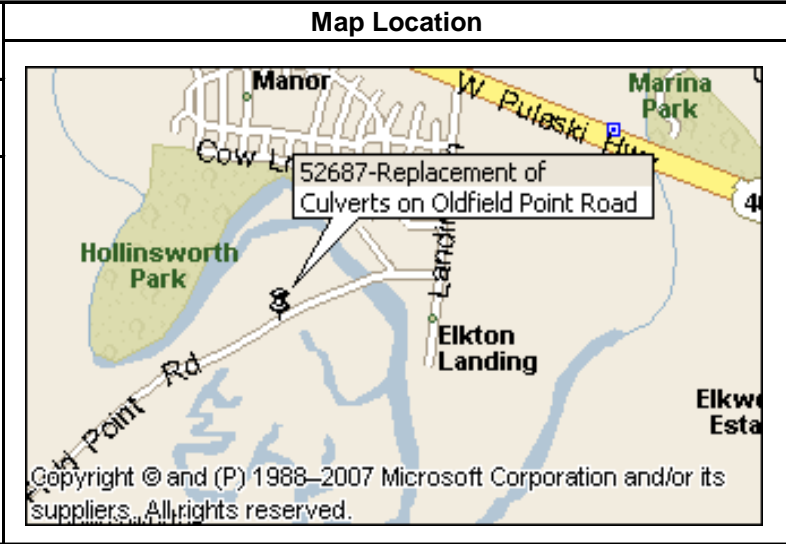
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges **Project Number:** 52687

Project Title: Replacement of Culverts On Oldfield Point Road **Project Location:** Elkton, MD

Project Description/Status: **Priority:** 22

This project will consist of replacement of two sets of existing culverts with larger fixed spans or bridge structures. Minor approach improvements. These culverts are located approximately 1/4 mile south of Oldfield Point Road Bridge, CE0029, over Little Elk Creek



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	120,000					120,000			
Land Acquisition	25,000						25,000		
Site Work	25,000						25,000		
Construction	350,000							350,000	
Equipment/Furnishings	0								
Other	0								
Total Cost	520,000	0	0	0	0	120,000	50,000	350,000	0

FUNDING SCHEDULE

County Paygo	170,000					120,000	50,000		
County Bonds	350,000							350,000	
State	0								
Federal	0								
Other	0								
Total Funds	520,000	0	0	0	0	120,000	50,000	350,000	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52637
Project Title: Upgrade Nottingham Roads Facility	Project Location: 191 Harrisville Rd., Colora
Project Description/Status:	Priority: 23

Map Location

Rehabilitation of office/maintenance building to include upgrades to electricity, plumbing, change floor plan, roof repairs, security system installation, lighting, fencing, and replace existing storage sheds and new septic system.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	133,178	133,178							
Land Acquisition	0								
Site Work	0								
Construction	780,000		780,000						
Equipment/Furnishings	20,000		20,000						
Other	0								
Total Cost	933,178	133,178	800,000	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	128,178	108,178	20,000						
County Bonds	805,000	25,000	780,000						
State	0								
Federal	0								
Other	0								
Total Funds	933,178	133,178	800,000	0	0	0	0	0	0

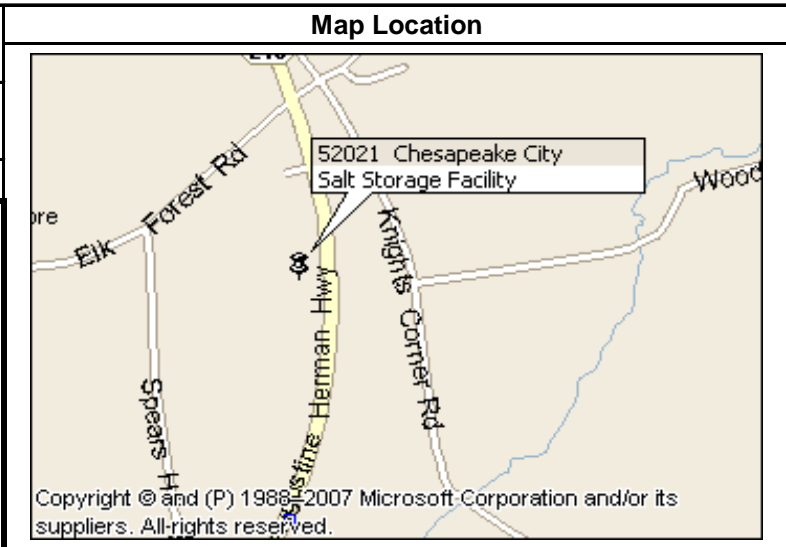
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	50,771
Encumbered	32,686
Total	83,457

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52021
Project Title: Chesapeake City Salt Storage Facility	Project Location: Chesapeake City, MD
Project Description/Status:	Priority: 24



Increased snow removal demands would be better met with a satellite facility in this area that would reduce trip times and lower fuel costs. Proposed structure is a pole barn with lighting.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	125,000	125,000							
Site Work	0								
Construction	400,000					400,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	525,000	125,000	0	0	0	400,000	0	0	0

FUNDING SCHEDULE

County Paygo	125,000	125,000							
County Bonds	400,000					400,000			
State	0								
Federal	0								
Other	0								
Total Funds	525,000	125,000	0	0	0	400,000	0	0	0

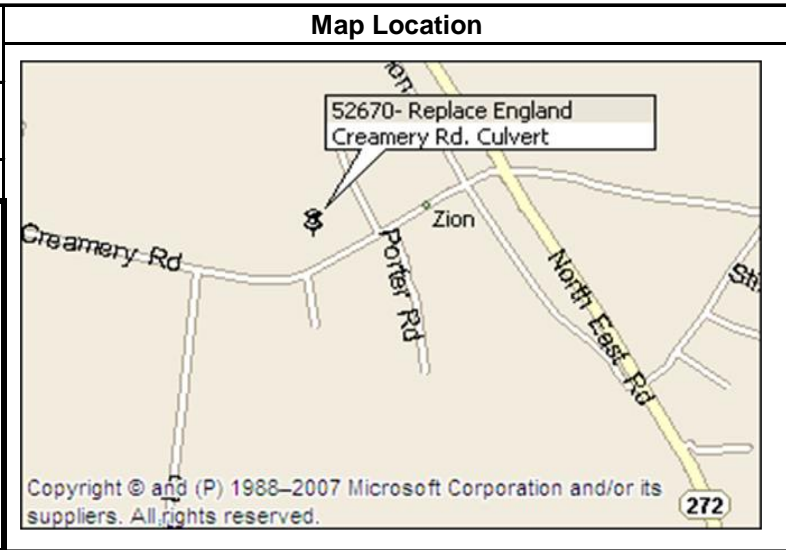
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	25,930
Encumbered	1,742
Total	27,672

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52670
Project Title: Replace culvert on England Creamery Rd (Porter Rd/Kirks Mill Rd)	Project Location: North East, MD
Project Description/Status:	Priority: 25



Replace existing pipe culvert with new concrete box culvert; minor drainage and roadway approach improvements.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000					100,000			
Land Acquisition	20,000						20,000		
Site Work	30,000						30,000		
Construction	200,000							200,000	
Equipment/Furnishings	0								
Other	0								
Total Cost	350,000	0	0	0	0	100,000	50,000	200,000	0

FUNDING SCHEDULE

County Paygo	150,000					100,000	50,000		
County Bonds	200,000							200,000	
State	0								
Federal	0								
Other	0								
Total Funds	350,000	0	0	0	0	100,000	50,000	200,000	0

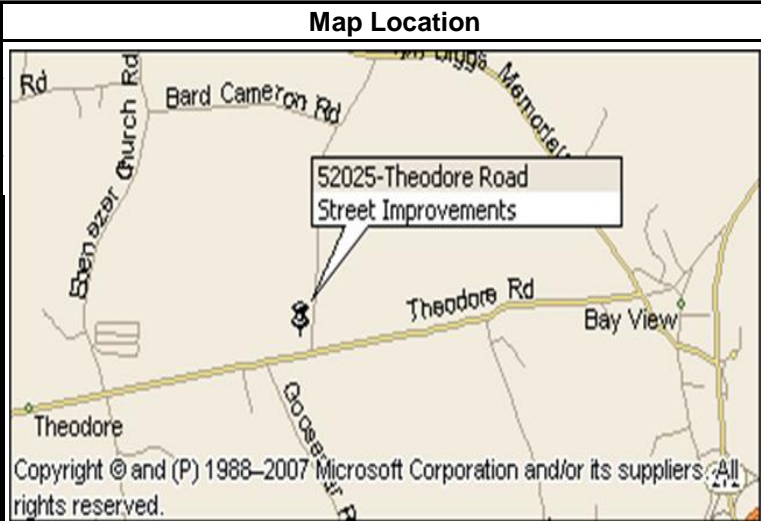
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52025
Project Title: Theodore Rd. Street Improvements (274 to Ebenezer Church)	Project Location: North East, MD
Project Description/Status:	Priority: 26



The road has become significantly more traveled with increased residential development (3/04 ADT 2041). The road will be widened and drainage improvements will be completed. Horizontal and vertical alignments will be improved where possible. Project extends 13,000-15,000 linear feet from MD Route 274 to Ebenezer Church Road. Concept study will determine phasing plan for construction.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	400,000					50,000	350,000		
Land Acquisition	500,000							500,000	
Site Work	1,500,000								1,500,000
Construction	3,000,000								3,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	5,400,000	0	0	0	0	50,000	350,000	500,000	4,500,000

FUNDING SCHEDULE

County Paygo	550,000					50,000		500,000	
County Bonds	4,850,000						350,000		4,500,000
State	0								
Federal	0								
Other	0								
Total Funds	5,400,000	0	0	0	0	50,000	350,000	500,000	4,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52690
Project Title: Realignment of Muddy Lane Underpass of Amtrak	Project Location: Elkton, MD
Project Description/Status:	Priority: 27

Map Location

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This project involves the realignment of the Muddy Lane underpass of AMTRAK. The current alignment provides limited sight distance at both approaches. The project involves realigning both approaches to improve sight distance and safety when approaching and under the existing overpass.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	300,000		50,000	50,000					200,000
Land Acquisition	100,000								100,000
Site Work	100,000								100,000
Construction	1,000,000								1,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,500,000	0	50,000	50,000	0	0	0	0	1,400,000

FUNDING SCHEDULE

County Paygo	100,000		50,000	50,000					
County Bonds	1,400,000								1,400,000
State	0								
Federal	0								
Other	0								
Total Funds	1,500,000	0	50,000	50,000	0	0	0	0	1,400,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	7,974
Encumbered	18,219
Total	26,193

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52694
Project Title: New Central Garage Facility	Project Location: Central Landfill, Elkton, MD
Project Description/Status:	Priority: 28

Map Location

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The aging Central Garage facilities do not meet the current needs as they relate to Public Works. At the current time new light and heavy vehicle maintenance bays are required to meet minimum maintenance requirements. No expansion space is available. Also, some heavy vehicles can not be serviced in the current garage and must be serviced outdoors. The fuel pumps and tanks are approaching the end of their useful life. The proposal is to construct a new Central Garage facility on the west side of the scale house. These improvements are to be performed in conjunction with the redevelopment of the overall area including separate improvements to the Solid Waste Management and Roads Division's facilities. This work is proposed to be performed in phases.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,450,000								1,450,000
Land Acquisition	0								
Site Work	0								
Construction	6,800,000								6,800,000
Equipment/Furnishings	200,000								200,000
Other	0								
Total Cost	8,450,000	0	0	0	0	0	0	0	8,450,000

FUNDING SCHEDULE

County Paygo	250,000								250,000
County Bonds	8,200,000								8,200,000
State	0								
Federal	0								
Other	0								
Total Funds	8,450,000	0	0	0	0	0	0	0	8,450,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Agency/Department: DPW-Roads/Bridges	Project Number: 52693
Project Title: Upgrade Roads Central Yard Facilities	Project Location: Central Landfill, Elkton, MD
Project Description/Status:	Priority: 29

Map Location

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The Roads Central yard has facilities in need of replacement or rehabilitation. These improvements are to be performed in conjunction with the redevelopment of the overall area including separately funded improvements to the Solid Waste Management Division and Central Garage facilities. This work is proposed to be performed in phases. Phase 1: Design of site work. Phase 2: Construction of the site work and design of the new facilities and temporary relocations; Phase 3: Construction of the new facilities (new shops, storage areas, truck wash building, and weld shop). Phase 4: Move in to these facilities.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	700,000						350,000		350,000
Land Acquisition	0								
Site Work	1,700,000								1,700,000
Construction	1,400,000								1,400,000
Equipment/Furnishings	150,000								150,000
Other	0								
Total Cost	3,950,000	0	0	0	0	0	350,000	0	3,600,000

FUNDING SCHEDULE

County Paygo	500,000								500,000
County Bonds	3,450,000						350,000		3,100,000
State	0								
Federal	0								
Other	0								
Total Funds	3,950,000	0	0	0	0	0	350,000	0	3,600,000

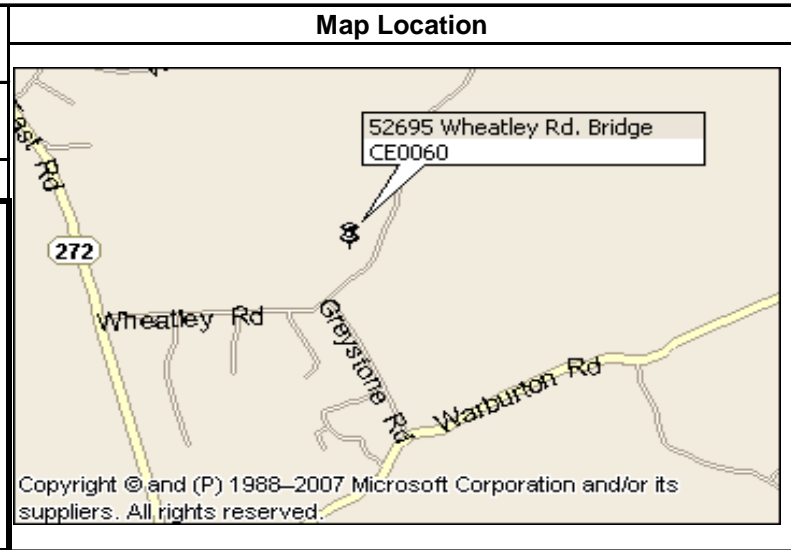
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52695
Project Title: Replacement of Bridge CE0060 Wheatley Rd. over West Branch	Project Location: Wheatley Rd., North East MD
Project Description/Status:	Priority: 30



This is a single span steel beam bridge constructed in 1966 and rehabilitated in 1999. The structure has an overall length of 32.1 clear roadway width of 21'7" and carries a two lane roadway. The 2011 BSR rating is 70.6 with a weight restriction of 43k/67k. 2004 ADT of 314.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	175,000						175,000		
Land Acquisition	100,000							100,000	
Site Work	80,000							80,000	
Construction	600,000								600,000
Equipment/Furnishings	0								
Other	0								
Total Cost	955,000	0	0	0	0	0	175,000	180,000	600,000

FUNDING SCHEDULE

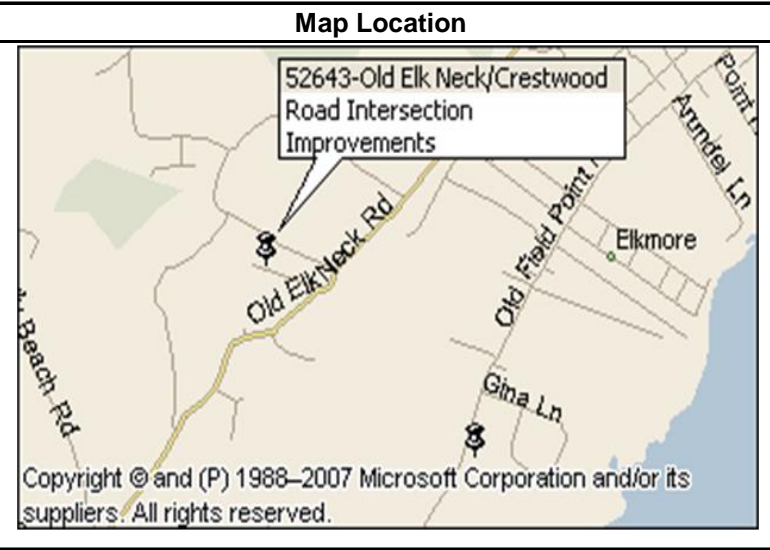
County Paygo	0								
County Bonds	955,000						175,000	180,000	600,000
State	0								
Federal	0								
Other	0								
Total Funds	955,000	0	0	0	0	0	175,000	180,000	600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Agency/Department: DPW-Roads/Bridges	Project Number: 52643
Project Title: Old Elk Neck/Crestwood Rd Intersection Improvements	Project Location: Elkton, MD
Project Description/Status:	Priority: 31



It is proposed to improve geometrics of the intersection by removing the reverse curves in Old Elk Neck Road and making a T-Intersection at Crestwood Drive. This will require substantial land acquisition and utility relocations.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	150,000						150,000		
Land Acquisition	50,000							50,000	
Site Work	50,000							50,000	
Construction	1,000,000								1,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,250,000	0	0	0	0	0	150,000	100,000	1,000,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,250,000						150,000	100,000	1,000,000
State	0								
Federal	0								
Other	0								
Total Funds	1,250,000	0	0	0	0	0	150,000	100,000	1,000,000

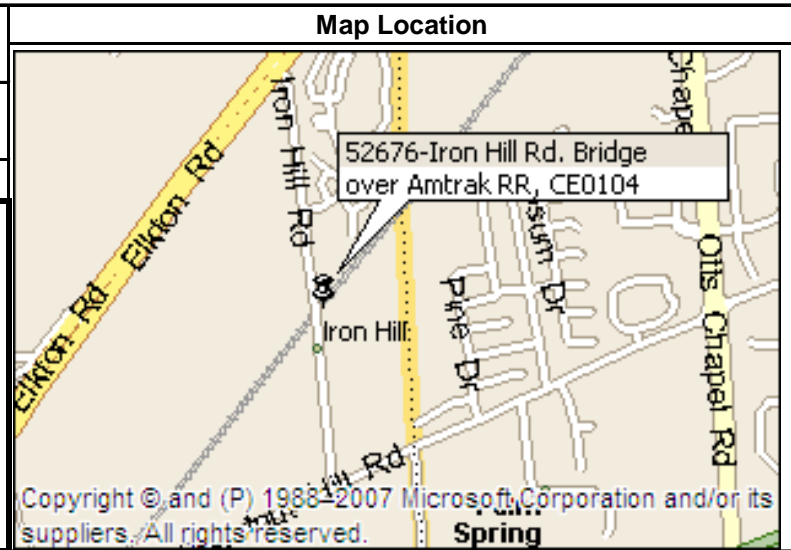
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52676
Project Title: Rehabilitate Bridge CE0104 Iron Hill Road over Amtrak	Project Location: Elkton, MD
Project Description/Status:	Priority: 32



This bridge was built in 1981 and consists of weathered steel beams and has a length of 307 ft and an ADT of 1057. Its 2011 BSR is 81.8. Rehabilitation consist of repair bridge joints, zone painting, and miscellaneous repairs. Traffic detour, railroad fees and access are major cost contributors.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	30,000						30,000		
Land Acquisition	0								
Site Work	0								
Construction	150,000							150,000	
Equipment/Furnishings	0								
Other	0								
Total Cost	180,000	0	0	0	0	0	30,000	150,000	0

FUNDING SCHEDULE

County Paygo	30,000						30,000		
County Bonds	150,000							150,000	
State	0								
Federal	0								
Other	0								
Total Funds	180,000	0	0	0	0	0	30,000	150,000	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52677
Project Title: Rehabilitate Bridge CE0101 Mechanics Valley Rd. over Amtrak	Project Location: North East, MD
Project Description/Status:	Priority: 33

Map Location

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This bridge was built in 1980 and consists of weathered steel beams and has a length of 283 ft and an ADT of 7198. Its 2011 BSR is 95.8. Rehabilitation consist of repair bridge joints, zone painting, and miscellaneous repairs. Traffic detour railroad fees and access are major cost contributors.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	30,000						30,000		
Land Acquisition	0								
Site Work	0								
Construction	150,000							150,000	
Equipment/Furnishings	0								
Other	0								
Total Cost	180,000	0	0	0	0	0	30,000	150,000	0

FUNDING SCHEDULE

County Paygo	70,000						30,000	40,000	
County Bonds	110,000							110,000	
State	0								
Federal	0								
Other	0								
Total Funds	180,000	0	0	0	0	0	30,000	150,000	0

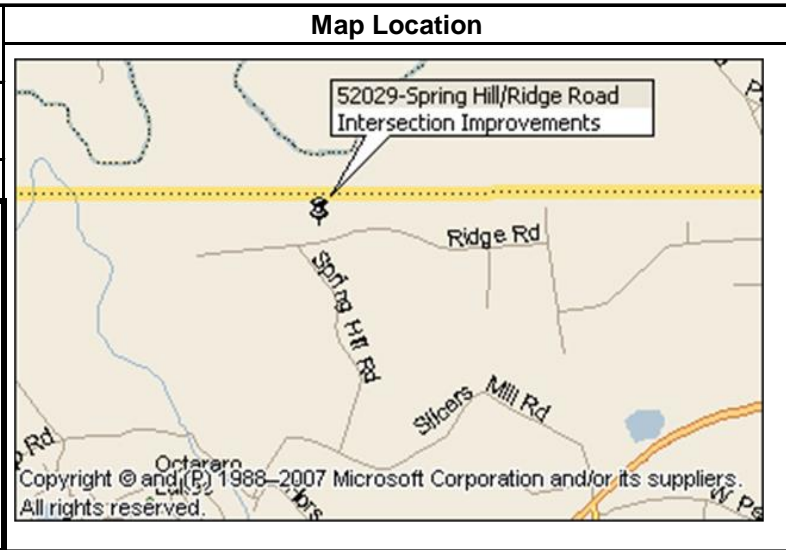
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52029
Project Title: Spring Hill/Ridge Road Intersection Improvements	Project Location: Rising Sun, MD
Project Description/Status:	Priority: 34



This project will improve vertical and horizontal alignment and widen turning radii at the intersection.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000						100,000		
Land Acquisition	50,000							50,000	
Site Work	50,000							50,000	
Construction	500,000								500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	700,000	0	0	0	0	0	100,000	100,000	500,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	700,000						100,000	100,000	500,000
State	0								
Federal	0								
Other	0								
Total Funds	700,000	0	0	0	0	0	100,000	100,000	500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52653
Project Title: Replacement of Bridge CE0082 Slicers Mill Road over Stone Run	Project Location: Rising Sun, MD
Project Description/Status:	Priority: 35

Map Location

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This bridge is a two cell corrugated aluminum plate pipe arch with overall length of 44' and a clear roadway width of 22'5" and was built in 1984. Its 2007 BSE was 84.9. This project consists of full replacement of the bridge. 2004 ADT-322

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000							200,000	
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	650,000								650,000
Equipment/Furnishings	0								
Other	0								
Total Cost	950,000	0	0	0	0	0	0	200,000	750,000

FUNDING SCHEDULE

County Paygo	300,000							200,000	100,000
County Bonds	650,000								650,000
State	0								
Federal	0								
Other	0								
Total Funds	950,000	0	0	0	0	0	0	200,000	750,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52652
Project Title: Oldfield Point Road at Jones Chapel Road Intersection Improvements	Project Location: Elkton, MD
Project Description/Status:	Priority: 36

Map Location

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This project consists of improving the vertical alignment on Oldfield Point Road, south of Jones Chapel Road to improve site distance.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000							100,000	
Land Acquisition	50,000								50,000
Site Work	100,000								100,000
Construction	500,000								500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	750,000	0	0	0	0	0	0	100,000	650,000

FUNDING SCHEDULE

County Paygo	250,000							100,000	150,000
County Bonds	500,000								500,000
State	0								
Federal	0								
Other	0								
Total Funds	750,000	0	0	0	0	0	0	100,000	650,000

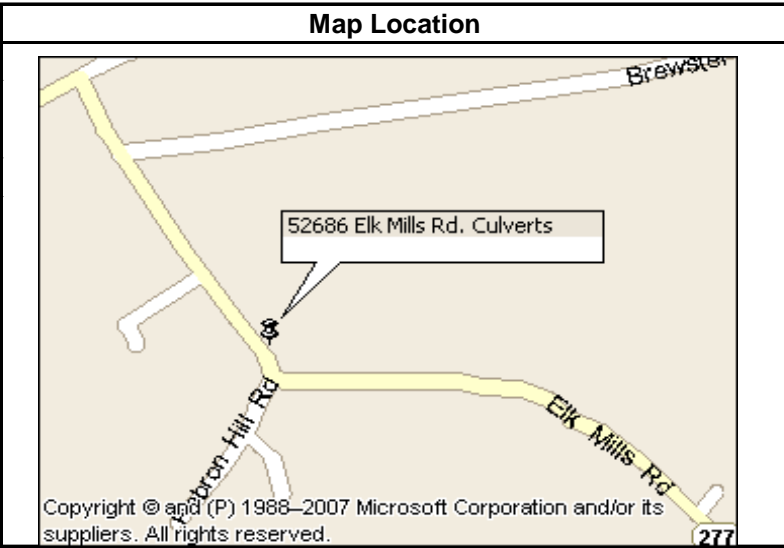
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52686
Project Title: Replace Elk Mills Road Culverts	Project Location: Elk Mills, MD
Project Description/Status:	Priority: 37



This project will consist of replacement of double 48" corrugated culverts with new structure. Project is located just north of Hebron Hill

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	120,000							120,000	
Land Acquisition	25,000								25,000
Site Work	25,000								25,000
Construction	350,000								350,000
Equipment/Furnishings	0								
Other	0								
Total Cost	520,000	0	0	0	0	0	0	120,000	400,000

FUNDING SCHEDULE

County Paygo	170,000							120,000	50,000
County Bonds	350,000								350,000
State	0								
Federal	0								
Other	0								
Total Funds	520,000	0	0	0	0	0	0	120,000	400,000

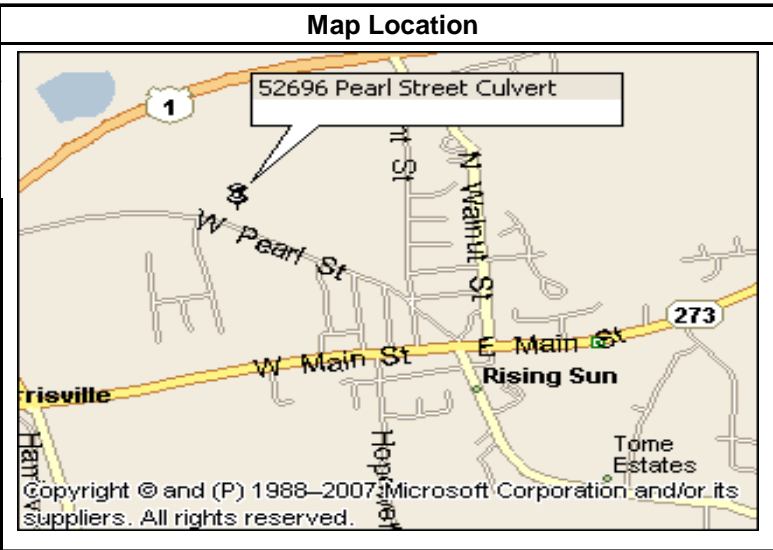
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52696
Project Title: Replace Pearl Street Culvert (Mason Runn/Reynolds)	Project Location: Rising Sun, MD
Project Description/Status:	Priority: 38



This project consists of replacing the existing triple 72" reinforced concrete pipes, minor approach roadway improvements and traffic safety features.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000							100,000	
Land Acquisition	60,000								60,000
Site Work	600,000								600,000
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	760,000	0	0	0	0	0	0	100,000	660,000

FUNDING SCHEDULE

County Paygo	100,000							100,000	
County Bonds	660,000								660,000
State	0								
Federal	0								
Other	0								
Total Funds	760,000	0	0	0	0	0	0	100,000	660,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	
Encumbered	
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52651
Project Title: Dr. Jack Road at Frist Road Intersection Improvements	Project Location:
Project Description/Status:	Priority: 39

Map Location

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This project consists of geometric intersection improvements to include horizontal and vertical alignment and drainage improvements

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000							100,000	
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	500,000								500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	700,000	0	0	0	0	0	0	100,000	600,000

FUNDING SCHEDULE

County Paygo	200,000							100,000	100,000
County Bonds	500,000								500,000
State	0								
Federal	0								
Other	0								
Total Funds	700,000	0	0	0	0	0	0	100,000	600,000

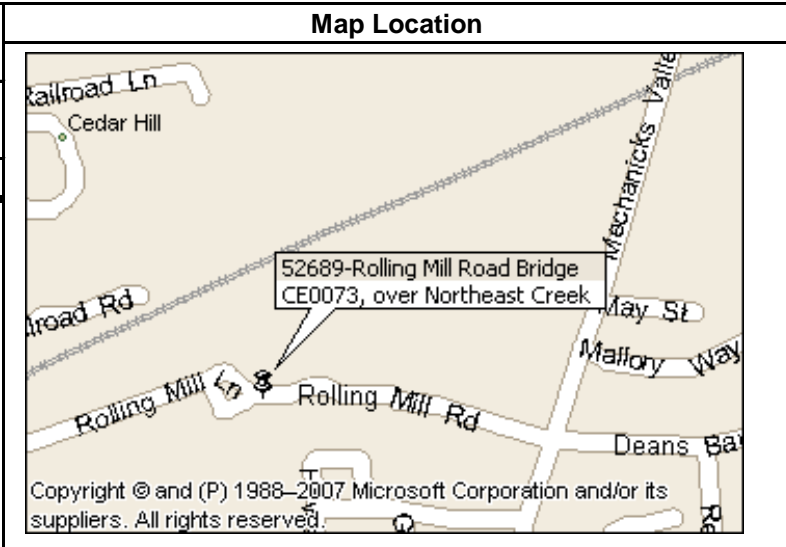
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52646
Project Title: Replacement of Rolling Mill Road Bridge, CE0073, over Northeast Creek	Project Location: North East, MD
Project Description/Status:	Priority: 40



On September 20, 2006 a vehicle struck the northeast diagonal of the steel truss of this bridge. The impact caused a complete failure of the bridge causing the bridge to collapse in to the Northeast Creek. It is proposed to replace the bridge with a single span bridge with a curb-to-curb width in order to reuse the existing foundations. The curb-to-curb width is estimated to be 16'.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	286,000	166,000						120,000	
Land Acquisition	50,000								50,000
Site Work	150,000								150,000
Construction	700,000								700,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,186,000	166,000	0	0	0	0	0	120,000	900,000

FUNDING SCHEDULE

County Paygo	189,000	69,000						120,000	
County Bonds	997,000	97,000							900,000
State	0								
Federal	0								
Other	0								
Total Funds	1,186,000	166,000	0	0	0	0	0	120,000	900,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52666
Project Title: Intersection Improvements at Leeds, Union Valley & N. Simperts Roads	Project Location: Elkton, MD
Project Description/Status:	Priority: 41

Map Location

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This project will consist of geometric improvements and drainage improvements at the intersection.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000							100,000	
Land Acquisition	120,000								120,000
Site Work	100,000								100,000
Construction	500,000								500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	820,000	0	0	0	0	0	0	100,000	720,000

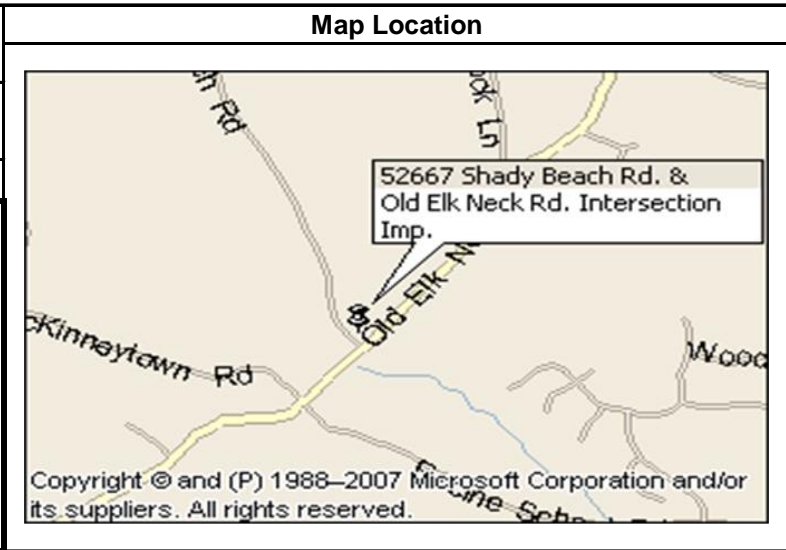
FUNDING SCHEDULE

County Paygo	320,000							100,000	220,000
County Bonds	500,000								500,000
State	0								
Federal	0								
Other	0								
Total Funds	820,000	0	0	0	0	0	0	100,000	720,000

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0
2015 Capital Improvement Program	Approved 5-20-2014		99

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52667
Project Title: Intersection Improvements Shady Beach Rd at Old Elk Neck Rd.	Project Location: Elkton, MD
Project Description/Status:	Priority: 42



This project will consist of vertical realignment on Old Elk Neck Road, land acquisition, and drainage improvements.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000							100,000	100,000
Land Acquisition	100,000								100,000
Site Work	100,000								100,000
Construction	400,000								400,000
Equipment/Furnishings	0								
Other	0								
Total Cost	800,000	0	0	0	0	0	0	100,000	700,000

FUNDING SCHEDULE

County Paygo	400,000							100,000	300,000
County Bonds	400,000								400,000
State	0								
Federal	0								
Other	0								
Total Funds	800,000	0	0	0	0	0	0	100,000	700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Agency/Department: DPW-Roads/Bridges	Project Number: 52650	Map Location
Project Title: Old Elk Neck at Irishtown Rd Intersection Improvements	Project Location: Elkton, MD	
Project Description/Status: Priority: 43		
<p>This project consists of geometric intersection alterations to improve the vertical alignment on Old Elk Neck Road south of Irishtown Road.</p>		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000							100,000	
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	500,000								500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	700,000	0	0	0	0	0	0	100,000	600,000

FUNDING SCHEDULE

County Paygo	200,000							100,000	100,000
County Bonds	500,000								500,000
State	0								
Federal	0								
Other	0								
Total Funds	700,000	0	0	0	0	0	0	100,000	600,000

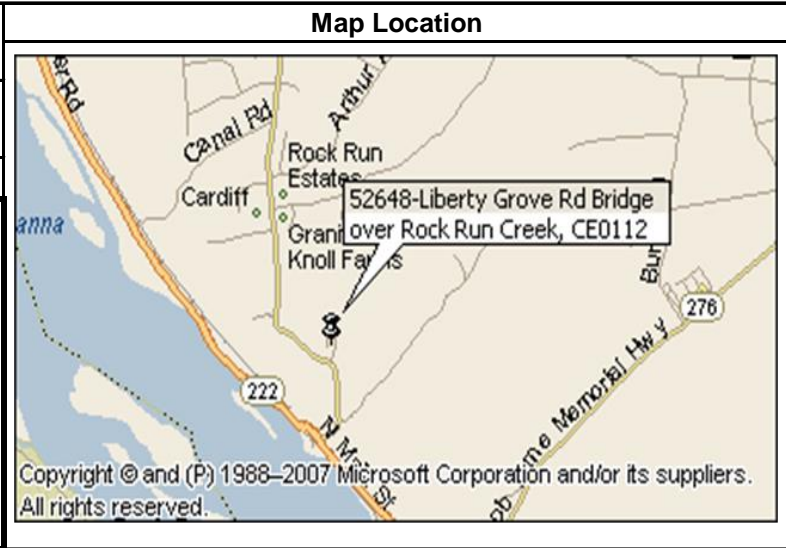
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52648
Project Title: Replacement of Bridge CE0112 Liberty Grove over Rock Run Creek	Project Location: Port Deposit, MD
Project Description/Status:	Priority: 44



This is a single span cast in place reinforced concrete slab bridge.; The year the bridge was constructed is unknown. The span length is 21' with a clear roadway width of 25'2". The 2011 BSR is 59.5 with no load posting. This project will be a full replacement of the bridge. 2004 ADT - 390

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000							200,000	
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	450,000								450,000
Equipment/Furnishings	0								
Other	0								
Total Cost	750,000	0	0	0	0	0	0	200,000	550,000

FUNDING SCHEDULE

County Paygo	300,000							200,000	100,000
County Bonds	450,000								450,000
State	0								
Federal	0								
Other	0								
Total Funds	750,000	0	0	0	0	0	0	200,000	550,000

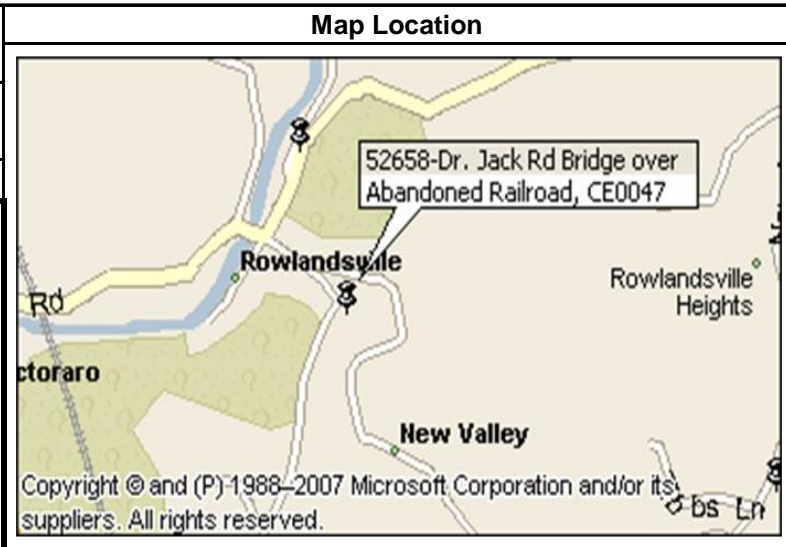
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52658
Project Title: Replacement of Bridge CE0047 Dr. Jack Rd. over Abandoned Railroad	Project Location: Conowingo, MD
Project Description/Status:	Priority: 45



This bridge is a single span steel beam with reinforced concrete deck, built in 1981, with an overall length of 91' and a clear roadway width of 20'. Project will include full replacement of the bridge and will address the approach alignments. 8/04 ADT - 1324 and 2011 BSR of 75.6.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	350,000								350,000
Land Acquisition	100,000								100,000
Site Work	100,000								100,000
Construction	1,500,000								1,500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	2,050,000	0	0	0	0	0	0	0	2,050,000

FUNDING SCHEDULE

County Paygo	450,000								450,000
County Bonds	1,600,000								1,600,000
State	0								
Federal	0								
Other	0								
Total Funds	2,050,000	0	0	0	0	0	0	0	2,050,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52668
Project Title: Intersection Improvements at Union Church, Nottingham & Stevenson Rds	Project Location:
Project Description/Status:	Priority: 46

Map Location

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This project will consist of geometric improvements and drainage improvements.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000								200,000
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	700,000								700,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,000,000	0	0	0	0	0	0	0	1,000,000

FUNDING SCHEDULE

County Paygo	220,000								220,000
County Bonds	780,000								780,000
State	0								
Federal	0								
Other	0								
Total Funds	1,000,000	0	0	0	0	0	0	0	1,000,000

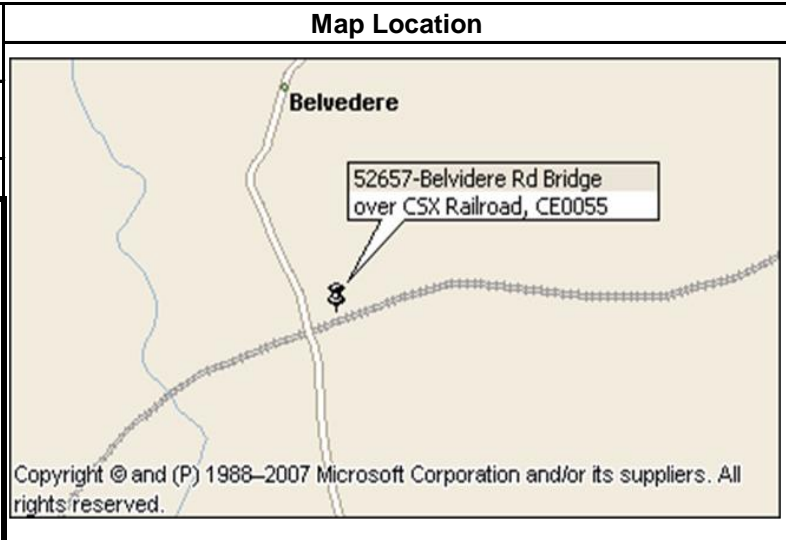
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52657
Project Title: Replace Bridge CE0055 Belvidere Road over CSX	Project Location: Perryville, MD
Project Description/Status:	Priority: 47



This bridge is a three span pre-stressed concrete box beam with concrete wearing surface. It was built in 1973 and has an overall length of 123'10" and a clear roadway width of 22'. Its 2012 BSR was 69.4. The project consists of complete replacement. 8/08 ADT - 1564

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	500,000								500,000
Land Acquisition	50,000								50,000
Site Work	500,000								500,000
Construction	2,500,000								2,500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	3,550,000	0	0	0	0	0	0	0	3,550,000

FUNDING SCHEDULE

County Paygo	50,000								50,000
County Bonds	3,500,000								3,500,000
State	0								
Federal	0								
Other	0								
Total Funds	3,550,000	0	0	0	0	0	0	0	3,550,000

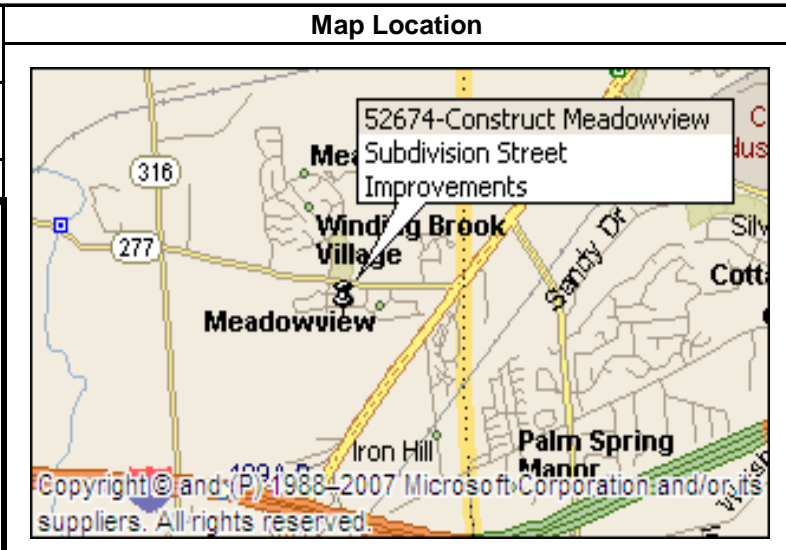
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52674
Project Title: Construct Meadowview Subdivision Street Improvements	Project Location: Meadowview, Elkton, MD
Project Description/Status:	Priority: 48



Replace aging curbing, pavement, and improve drainage concerns.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	75,000								75,000
Land Acquisition	0								
Site Work	50,000								50,000
Construction	800,000								800,000
Equipment/Furnishings	0								
Other	0								
Total Cost	925,000	0	0	0	0	0	0	0	925,000

FUNDING SCHEDULE

County Paygo	125,000								125,000
County Bonds	800,000								800,000
State	0								
Federal	0								
Other	0								
Total Funds	925,000	0	0	0	0	0	0	0	925,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52683
Project Title: Construct Frenchtown Road Drainage Improvements	Project Location: Perryville, MD
Project Description/Status:	Priority: 49

Map Location

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Road improvements to include reconstruction of roadside ditches and construction of stormwater management facilities. Approximately 5,000 LF of improvements. WIP Credits will be generated.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	120,000								120,000
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	300,000								300,000
Equipment/Furnishings	0								
Other	0								
Total Cost	520,000	0	0	0	0	0	0	0	520,000

FUNDING SCHEDULE

County Paygo	170,000								170,000
County Bonds	350,000								350,000
State	0								
Federal	0								
Other	0								
Total Funds	520,000	0	0	0	0	0	0	0	520,000

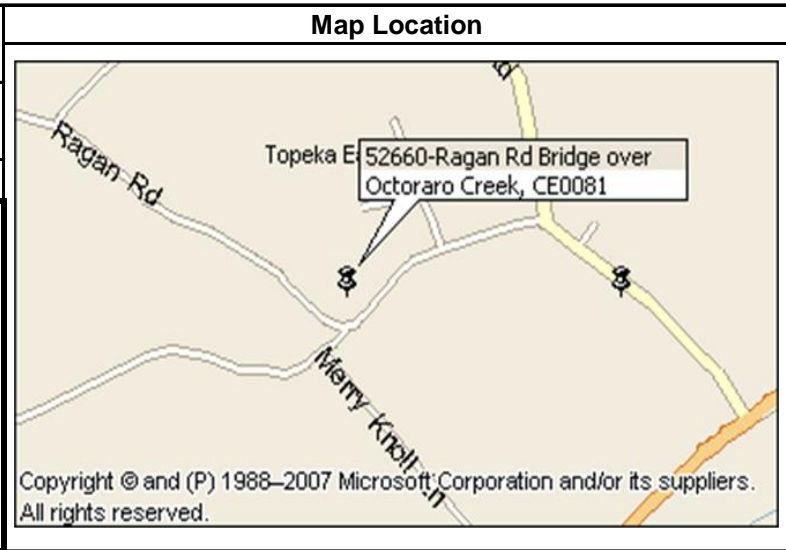
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52660
Project Title: Rehabilitation of Bridge CE0081 Ragan Rd. over branch of Octoraro Creek	Project Location: Conowingo, MD
Project Description/Status:	Priority: 50



This is a single span reinforced concrete bridge with an overall length of 17'8" and a clear roadway of 21'3". Its 2011 BSR was 66.9 with no load posting required. 2004 ADT-605

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000								200,000
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	500,000								500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	800,000	0	0	0	0	0	0	0	800,000

FUNDING SCHEDULE

County Paygo	100,000								100,000
County Bonds	700,000								700,000
State	0								
Federal	0								
Other	0								
Total Funds	800,000	0	0	0	0	0	0	0	800,000

OPERATING BUDGET IMPACT:

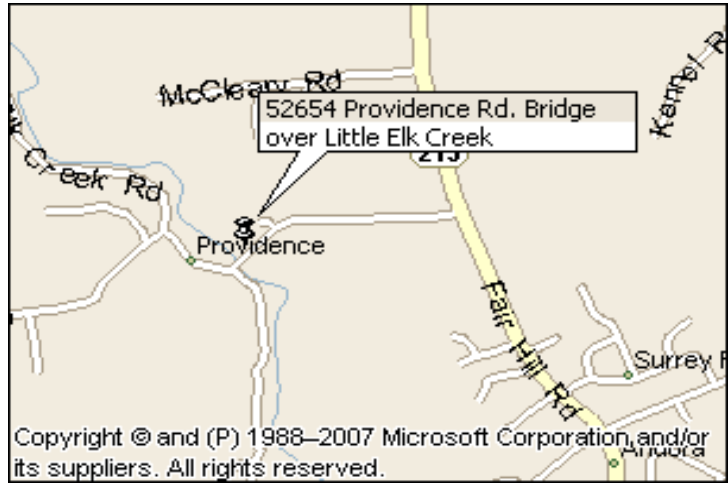
Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52654
Project Title: Replacement of Bridge CE0024 Providence Rd. over Little Elk Creek	Project Location: Elkton, MD
Project Description/Status:	Priority: 51

Map Location



This bridge is a single span weathered steel beams supporting an open steel grid deck and was rehabilitated in 1998. It has an overall length of 86' and a clear roadway width of 16'4". This project consists of full replacement of the bridge. 2011 BRS is 76.8. 2004 ADT-555

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000								200,000
Land Acquisition	50,000								50,000
Site Work	50,000								50,000
Construction	1,400,000								1,400,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,700,000	0	0	0	0	0	0	0	1,700,000

FUNDING SCHEDULE

County Paygo	300,000								300,000
County Bonds	1,400,000								1,400,000
State	0								
Federal	0								
Other	0								
Total Funds	1,700,000	0	0	0	0	0	0	0	1,700,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52672
Project Title: Construct River Road Drainage Improvements	Project Location: Chesapeake City, MD
Project Description/Status:	Priority: 52

Map Location

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General drainage improvements consisting of ditching, road culverts, inlets, new outfalls. Currently road floods due to very poor drainage conditions.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	60,000								60,000
Land Acquisition	50,000								50,000
Site Work	20,000								20,000
Construction	400,000								400,000
Equipment/Furnishings	0								
Other	0								
Total Cost	530,000	0	0	0	0	0	0	0	530,000

FUNDING SCHEDULE

County Paygo	0								0
County Bonds	530,000								530,000
State	0								
Federal	0								
Other	0								
Total Funds	530,000	0	0	0	0	0	0	0	530,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Roads/Bridges	Project Number: 52647
Project Title: Rehabilitate Bridge CE0068 Zeitler Road over Little Elk Creek	Project Location: Elkton, MD
Project Description/Status:	Priority: 53

Map Location

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This bridge is a two span steel beam with timber deck. It was rehabilitated in 1991 with an overall length of 114' and a clear roadway width of 16'5". The 2011 BSR is 49.3.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000								200,000
Land Acquisition	25,000								25,000
Site Work	25,000								25,000
Construction	750,000								750,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,000,000	0	0	0	0	0	0	0	1,000,000

FUNDING SCHEDULE

County Paygo	200,000								200,000
County Bonds	800,000								800,000
State	0								
Federal	0								
Other	0								
Total Funds	1,000,000	0	0	0	0	0	0	0	1,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Parks and Recreation	Project Number: 56015/56016	Map Location	
Project Title: Calvert Regional Park - Development	Project Location: Calvert		
Project Description/Status:	Priority: 1		
History <ul style="list-style-type: none"> • Purchased by the State in 2008 Intent <ul style="list-style-type: none"> • To become the first Regional Park in Cecil County Benefits <ul style="list-style-type: none"> • Increased Physical Activity • Improved Health • Economic Revitalization • Safe Family Environment • Environmental Education • Open Space Stewardship Outcome <ul style="list-style-type: none"> • Parks and open space improve our physical and psychological health, create strong stable communities, provide economic revitalization, and make our neighborhoods more attractive places to live, work, and play. 			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	220		220						
Land Acquisition	0								
Site Work	0								
Construction	6,542			2,181	2,181	2,180			
Equipment/Furnishings	406			406					
Other	0								
Total Cost	7,168	0	220	2,587	2,181	2,180	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	5,909		220	2,076	1,807	1,806			
State	698			324	187	187			
Federal	0								
Other - VLT	561			187	187	187			
Total Funds	7,168	0	220	2,587	2,181	2,180	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0		Expended	7,332
Annual Operating/Maintenance Cost:	0		Encumbered	171,068
New Positions (FTE's):	0.0		Total	178,400

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Parks and Recreation	Project Number: 45759	Map Location	
Project Title: Elk River DMP	Project Location: Elk River Park, Elkton, MD		
		Priority:	2
<p>State driven project to expand capacity to 70,000 cubic yards. Project requested for future river dredging spoils.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,058	888	170						
Land Acquisition	0								
Site Work	0								
Construction	600			600					
Equipment/Furnishings	0								
Other	0								
Total Cost	1,658	888	170	600	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	0								
State	1,658	888	170	600					
Federal	0								
Other	0								
Total Funds	1,658	888	170	600	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0		Expended	888,088
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	888,088

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Facilities Management	Project Number: 58017	Map Location	
Project Title: Health Department Systemic Upgrades	Project Location: 401 Bow St Elkton		
Project Description/Status: Installation of sprinkler system in entire building(\$350k), install new addressable fire alarm system (\$100k)that is compliant with current NFPA codes. Replace cooling tower and select piping through out the building (\$150K) due to lack of chemical treatment for 15 years. Replace existing hard ceiling in lobby with a drop ceiling (\$25K) to gain access to mechanical piping above the ceiling. Associated Engineering and commissioning costs (\$25k).			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	25	25							
Land Acquisition	0								
Site Work	0								
Construction	875	875							
Equipment/Furnishings	0								
Other	0								
Total Cost	900	900	0	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	200	200							
County Bonds	700	700							
State	0								
Federal	0								
Other	0								
Total Funds	900	900	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0		Expended	78,790
Annual Operating/Maintenance Cost:	8,000		Encumbered	748,882
New Positions (FTE's):	0.0		Total	<u>827,672</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Facilities Management	Project Number: 58022	Map Location	
Project Title: Courthouse Phase II Renovations	Project Location: 129 E Main St, Elkton		
Project Description/Status:		Priority:	
<p>Phase II of the Courthouse renovations includes a realignment of the both the Clerk of the Court and Security functions at the Circuit Court Building. The current building circulation allows for excessive contact of prisoners and the general public in common spaces, including lobby, corridors, and elevator. The Clerk of the Court offices are in need of modernization and reconfiguration to perform more efficiently. This project will also include roof replacement, restroom, parking lot and stormwater rehabilitation. Ultimately, we intend to leverage dollars from the AOC to assist with portions of the scope related to security and employee safety.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	350	200	150						
Land Acquisition	0								
Site Work	0								
Construction	988	300	688						
Equipment/Furnishings	0								
Other	0								
Total Cost	1,338	500	838	0	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	500	500	0						
County Bonds	600		600						
State - AOC	238		238						
Federal	0								
Other	0								
Total Funds	1,338	500	838	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	136,042
Annual Operating/Maintenance Cost:	25,000	Encumbered	861,495
New Positions (FTE's):	0.0	Total	<u><u>997,537</u></u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: Facilities Management	Project Number: 	Map Location
Project Title: Courthouse Roof Replacement	Project Location: 129 E. Main St., Elkton, MD 21921	
Project Description/Status:		Priority: 1
<p>Remove existing roof ballast and "worn out" roof materials to expose roof's concrete deck. Install tapered insulation in any roof areas where ponding currently occurs. Cover all courthouse roof areas with new heat welded 2-ply membrane roofing, Superflex flood coat and new gravel.</p>		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	30			30					
Land Acquisition	0								
Site Work	0								
Construction	300			300					
Equipment/Furnishings	0								
Other	0								
Total Cost	330	0	0	330	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	330			330					
State	0								
Federal	0								
Other	0								
Total Funds	330	0	0	330	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	1/8/2014
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	<u><u>0</u></u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: Facilities Management	Project Number:	Map Location
Project Title: Courthouse - Prisoner Transport Sally Port	Project Location: 129 E. Main St., Elkton, MD 21921	
Project Description/Status: <p style="text-align: right;">Priority: 2</p> Construct a fully enclosed prisoner transport Sally Port that would connect to the new Prisoner Separation Elevator.		

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	35			35					
Land Acquisition	0								
Site Work	0								
Construction	290			290					
Equipment/Furnishings	0								
Other	0								
Total Cost	325	0	0	325	0	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	325			325					
State	0								
Federal	0								
Other	0								
Total Funds	325	0	0	325	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/8/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>0</u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: Facilities Management	Project Number: 	Map Location
Project Title: Health Department Parking Lot & Curbing	Project Location: 401 Bow St Elkton	
Project Description/Status:		
Priority: 3		
<p>Mill away existing "semi-porous" asphalt parking lot, make necessary repairs & new installation to storm water drainage "system, install new concrete curbing, re-asphalt all parking lot surfaces and stripe new parking lot.</p>		

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	50				50				
Land Acquisition	0								
Site Work	0								
Construction	325				325				
Equipment/Furnishings	0								
Other	0								
Total Cost	375	0	0	0	375	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	375				375				
State	0								
Federal	0								
Other	0								
Total Funds	375	0	0	0	375	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	1/8/2014
Annual Operating/Maintenance Cost:	0	Expended	0
New Positions (FTE's):	0.0	Encumbered	0
		Total	<u><u>0</u></u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Facilities Management		Project Number:	Map Location
Project Title: Detention Center & Work Release Area Renovations		Project Location: 500 Landing Lane, Elkton, MD 21921	
Project Description/Status:		Priority: 4	
<p>Remove existing "spalling" floor and wall finishes at various locations throughout the Detention Center and Work Release areas. Sandblast areas where necessary and install new floor & wall finishes.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	14				14				
Land Acquisition	0								
Site Work	0								
Construction	126				126				
Equipment/Furnishings	0								
Other	0								
Total Cost	140	0	0	0	140	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	140				140				
State	0								
Federal	0								
Other	0								
Total Funds	140	0	0	0	140	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:
Annual Operating/Maintenance Cost:
New Positions (FTE's):

0
0
0.0

Financial Activity as of	1/8/2014
Expended	0
Encumbered	0
Total	<u><u>0</u></u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: Information Technology	Project Number: 61002	Map Location	
Project Title: Broadband Technologies Opportunity Prog.	Project Location: Various County Facilities, etc.		
Project Description/Status: Priority:			
<p>The Broadband Technology Opportunities Program (BTOP) from the State of Maryland is intended to support the deployment of broadband infrastructure to connect "community anchor institutions" such as governments and public safety facilities. These networks help ensure sustainable community growth and provide the foundation for enhanced household and business broadband internet services. Entities to participate in the project are the CCPS, Cecil College, Cecil Public Library and CCG. The program envisions that user entities will pay certain annual operating costs and certain costs for connections. Related expenses are annual costs associated with the ISP, leasing of fiber space, equipment purchases, creation of hub sites at Bo Manor Middle/High and Perryville Middle Schools, switches, firewalls, backup generators, and uninterruptible power sources.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	0								
Equipment/Furnishings	688		688						
Other	0								
Total Cost	688	0	688	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	75		75						
County Bonds	475		475						
State	138		138						
Federal	0								
Other	0								
Total Funds	688	0	688	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	11/21/2013
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW-Waste Water

Project Number:
55060

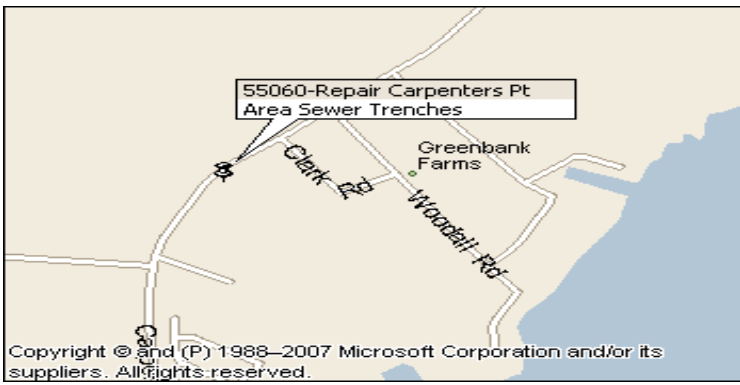
Project Title:
Repair Carpenters Point Area Sewer Trenches

Project Location:
Carpenters Point, Perryville, MD

Project Description/Status: **Priority:**

This project will utilize available funding from Carpenters Point Sewer Project, #55002, to restore sewer trench surfaces and repair existing roadways where settlement has occurred.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	0								
Land Acquisition	0								
Site Work	0								
Construction	521,035	521,035							
Equipment/Furnishings	0								
Other	0								
Total Cost	521,035	521,035	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	479,582	479,582							
County Bonds	41,453	41,453							
State	0								
Federal	0								
Other	0								
Total Funds	521,035	521,035	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 27,656
 Encumbered 0
Total 27,656

Project Form **Cecil County Capital Improvements Program 2015**

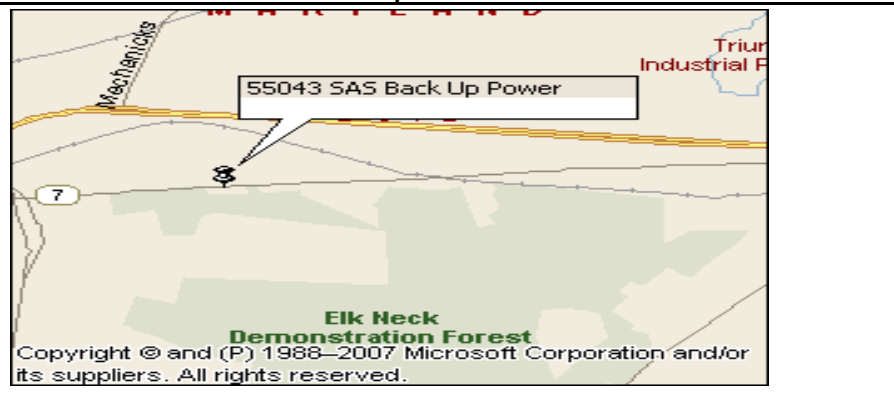
Agency/Department: DPW-Waste Water
Project Number: 55043

Project Title: SAS Backup Power
Project Location: Septage Acceptance Station, Landfill

Project Description/Status: Priority:

In the event of a sustained power outage the Septage Acceptance Station needs to remain in operation. This project would consist of installation of backup power system.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	20,000	20,000							
Land Acquisition	0								
Site Work	0								
Construction	80,000	80,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	100,000	100,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	100,000	100,000							
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	100,000	100,000	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 585
 Encumbered 8,115
Total 8,700

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW-Waste Water

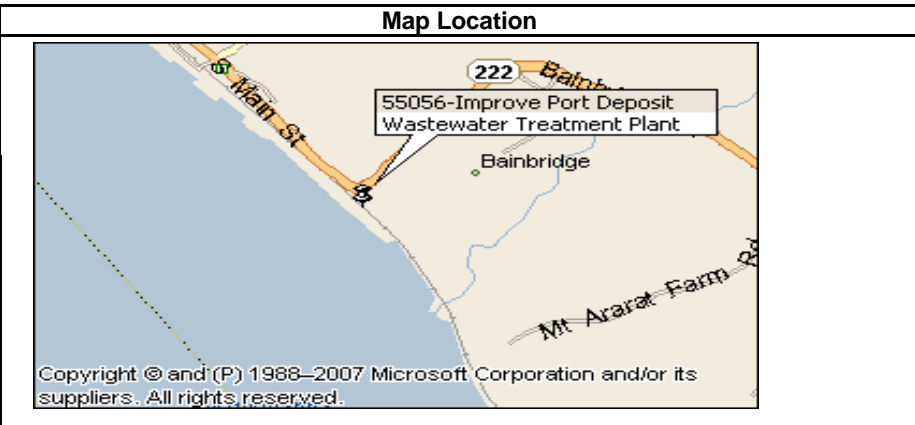
Project Number:
55056

Project Title:
Improve Port Deposit WWTP

Project Location:
Port Deposit

Project Description/Status: **Priority:**

This project will provide for upgrades and replacement of general electric equipment and specific plant controls that are old, outdated and subject to breakdown at any time. The discharge and operating permits require the plant to be operational at all times. Some minor piping, tank repairs, pump replacement, and similar work will be undertaken as needed. This project is currently under construction.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	25,000	25,000							
Land Acquisition	0								
Site Work	0								
Construction	314,531	314,531							
Equipment/Furnishings	0								
Other	0								
Total Cost	339,531	339,531	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	339,531	339,531							
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	339,531	339,531	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	
Estimated Annual Debt Service Cost:	0		Expended	1/9/2014
Annual Operating/Maintenance Cost:	0		Encumbered	98,132
New Positions (FTE's):	0.0		Total	238,731
				336,863

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water	Project Number: 55051	Map Location	
Project Title: Upgrade NERAWWTP	Project Location: Seneca Point, Perryville, MD		
Project Description/Status:	Priority: 1		
<p>The Northeast River Advanced Wastewater Treatment Plant is required to undergo a construction upgrade to meet Enhanced Nutrient Removal (ENR) standards by March 2014 as specified in MDE NPDES discharge permit. This project will renovate and/or reconstruct certain components of the existing plant along with construction of new treatment components as necessary to bring the permitted plant capacity (2 mgd) into compliance with treatment quality requirements. This project is currently under construction.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	4,700,000	4,300,000	400,000						
Land Acquisition	50,000	50,000							
Site Work	0								
Construction	26,235,567	2,971,447	23,264,120						
Equipment/Furnishings	6,000,000		6,000,000						
Other	2,640,049	337,000	2,303,049						
Total Cost	39,625,616	7,658,447	31,967,169	0	0	0	0	0	0

FUNDING SCHEDULE									
	Total Cost	Prior Funding	Budget Yr. FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Balance to Complete
County Paygo	2,187,000	2,187,000							
County Bonds	3,082,496	2,971,447	111,049						
State	31,856,120		31,856,120						
Federal	0								
Other	2,500,000	2,500,000							
Total Funds	39,625,616	7,658,447	31,967,169	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	3,326,893
Annual Operating/Maintenance Cost:	0		Encumbered	29,135,204
New Positions (FTE's):	0.0		Total	<u>32,462,097</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water	Project Number: 55052	Map Location	
Project Title: Construct Highlands Interceptor Sewer	Project Location:		
Project Description/Status: Priority: 2			
<p>This project is comprised of several components including the performance evaluation and upgrade to the existing Highlands sewage pumping station (SPS), decommissioning/demolition of the existing Highlands WWTP, a new service road along the existing outfall sewer between the WWTP and Barksdale Road, the outfall sewer extension from Barksdale Road to West Creek Village, and the West Creek Village SPS and force main to the Meadowview WWTP.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	300,000	300,000							
Land Acquisition	250,000	250,000							
Site Work	62,066		62,066						
Construction	3,150,000		3,150,000						
Equipment/Furnishings	0								
Other	0								
Total Cost	3,762,066	550,000	3,212,066	0	0	0	0	0	0

FUNDING SCHEDULE									
	Total Cost	Prior Funding	Budget Yr. FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Balance to Complete
County Paygo	0								
County Bonds	612,066	550,000	62,066						
State	3,150,000		3,150,000						
Federal	0								
Other	0								
Total Funds	3,762,066	550,000	3,212,066	0	0	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	189,335
Annual Operating/Maintenance Cost:	0	Encumbered	46,151
New Positions (FTE's):	0.0	Total	<u>235,486</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water	Project Number: 55064	Map Location 	
Project Title: Construct Elkton West Sanitary Sewer Sub.	Project Location: Elkton, MD		
Project Description/Status:	Priority: 3		
<p>The Elkton West service area has been targeted as an area for growth in the county. This project proposes to provide preliminary engineering, design engineering, and construction of initial facilities to provide sewer service for this area. It is anticipated that sewage from Elkton West will be conveyed to the Meadowview WWTP.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	2,400,000	300,000	1,000,000		500,000		300,000	300,000	
Land Acquisition	300,000		300,000						
Site Work	0								
Construction	34,600,000		7,000,000		5,600,000	2,000,000			20,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	37,300,000	300,000	8,300,000	0	6,100,000	2,000,000	300,000	300,000	20,000,000

FUNDING SCHEDULE									
County Paygo	300,000	300,000							
County Bonds	37,000,000		8,300,000		6,100,000	2,000,000	300,000	300,000	20,000,000
State	0								
Federal	0								
Other	0								
Total Funds	37,300,000	300,000	8,300,000	0	6,100,000	2,000,000	300,000	300,000	20,000,000

OPERATING BUDGET IMPACT:				Financial Activity as of		1/9/2014
Estimated Annual Debt Service Cost:	0			Expended	163,147	
Annual Operating/Maintenance Cost:	0			Encumbered	650,005	
New Positions (FTE's):	0.0			Total	813,152	

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW Waste Water

Project Number:
55018

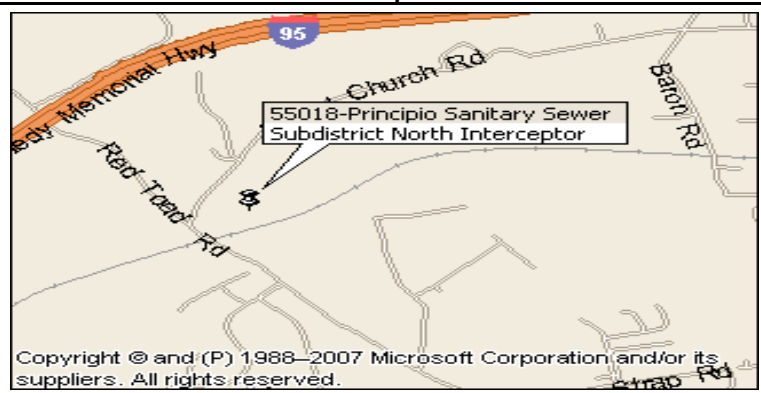
Project Title: Construct Principio Sanitary Sewer Subdistrict North Interceptor

Project Location:
North East, MD

Project Description/Status: **Priority:** 4

This project will construct a sewer interceptor on a new alignment that will provide sewer service for the Chesapeake House and surrounding area. It is necessary to replace the old discharge line from the Chesapeake House, which is in need of replacement. Because this existing line runs through highly inaccessible wetland it will be difficult to perform the rehab due to environmental issues. Additionally, a large portion of the existing line runs parallel to and within the CSX right-of-way. This limits the Wastewater Divisions' ability to access and maintain the line resulting in clogs (often caused by R/R grading/ballast operations) and overflows and fines. The costs associated with the replacement and maintenance of the existing line is justification for the New Principio North Interceptor. This project is under construction.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000	100,000							
Land Acquisition	100,000	100,000							
Site Work	100,000	100,000							
Construction	2,745,000	245,000	2,500,000						
Equipment/Furnishings	0								
Other	0								
Total Cost	3,045,000	545,000	2,500,000	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	545,000	545,000							
County Bonds	2,500,000		2,500,000						
State	0								
Federal	0								
Other	0								
Total Funds	3,045,000	545,000	2,500,000	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0

Annual Operating/Maintenance Cost: 0

New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014

Expended 312,467

Encumbered 1,978,015

Total 2,290,482

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water		Project Number: 55069	
Project Title: Replace Existing Port Deposit WWTP		Project Location: Port Deposit, MD	
Project Description/Status:		Priority: 5	
<p>This project will replace the existing Port Deposit WWTP which is aging and reaching the end of its service life. It will be constructed in two (2) phases: Phase 1-will treat up to 150,000 gpd; Phase 2- will bring sewage from Bainbridge and increase WWTP capacity to 300,000 gpd at a BNR level of treatment. Phase 2 will be implemented when sewage is anticipated to be generated by the Bainbridge Development area.</p>			

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	800,000								800,000
Land Acquisition	200,000								200,000
Site Work	400,000								400,000
Construction	7,700,000								7,700,000
Equipment/Furnishings	0								
Other	0								
Total Cost	9,100,000	0	0	0	0	0	0	0	9,100,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	9,100,000								9,100,000
State	0								
Federal	0								
Other	0								
Total Funds	9,100,000	0	0	0	0	0	0	0	9,100,000

OPERATING BUDGET IMPACT:				Financial Activity as of		1/9/2014	
Estimated Annual Debt Service Cost:	0			Expended			0
Annual Operating/Maintenance Cost:	0			Encumbered			0
New Positions (FTE's):	0.0			Total			0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water	Project Number: 55055	Map Location	
Project Title: Upgrade 2 Existing Port Deposit Pump Stations	Project Location: Port Deposit		
Project Description/Status: Priority: 6			
<p>The sewage collection system in Port Deposit includes the Town Hall and Vanort Rd. Sewage Pump Stations that are in need of repair and upgrade. This project will bring these two stations up to MDE standards. This will prevent breakdowns in operations which will protect public health and the environment.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	125,000			125,000					
Land Acquisition	0								
Site Work	0								
Construction	750,000				750,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	875,000	0	0	125,000	750,000	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	875,000			125,000	750,000				
State	0								
Federal	0								
Other	0								
Total Funds	875,000	0	0	125,000	750,000	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW-Waste Water

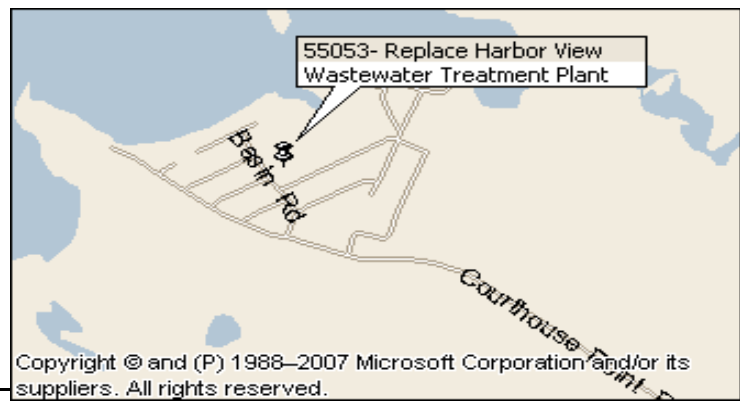
Project Number:
55053

Project Title:
Replace Harbor View WWTP

Project Location:
Harbor View, Elkton, MD

Project Description/Status: **Priority:** 7

Map Location



This project will provide an ENR package plant (approximate capacity of 100,000 GPD) which will improve water quality; eliminate potential public health concerns and help meet the nutrient TMDL (total maximum daily load) for the Elk River.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	300,000					300,000			
Land Acquisition	0								
Site Work	0								
Construction	3,500,000						3,500,000		
Equipment/Furnishings	0								
Other	0								
Total Cost	3,800,000	0	0	0	0	300,000	3,500,000	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,800,000					300,000	2,500,000		
State	1,000,000						1,000,000		
Federal	0								
Other	0								
Total Funds	3,800,000	0	0	0	0	300,000	3,500,000	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water		Project Number: 55070	
Project Title: Construct CECO to Cherry Hill Connection		Project Location: Cherry Hill, MD	
Project Description/Status:		Priority: 8	
<p>This project will construct a force main and pump station to connect CECO WW System in to the County sewer system at Cherry Hill. Funding approach is currently being negotiated with MDE and CECO. Deferred one year by Council 5-20-2014.</p>			
		Map Location 	

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000				200,000				
Land Acquisition	0								
Site Work	200,000				200,000				
Construction	2,400,000				2,400,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	2,800,000	0	0	0	2,800,000	0	0	0	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	1,400,000				1,400,000				
State	1,400,000				1,400,000				
Federal	0								
Other	0								
Total Funds	2,800,000	0	0	0	2,800,000	0	0	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form **Cecil County Capital Improvements Program 2015**

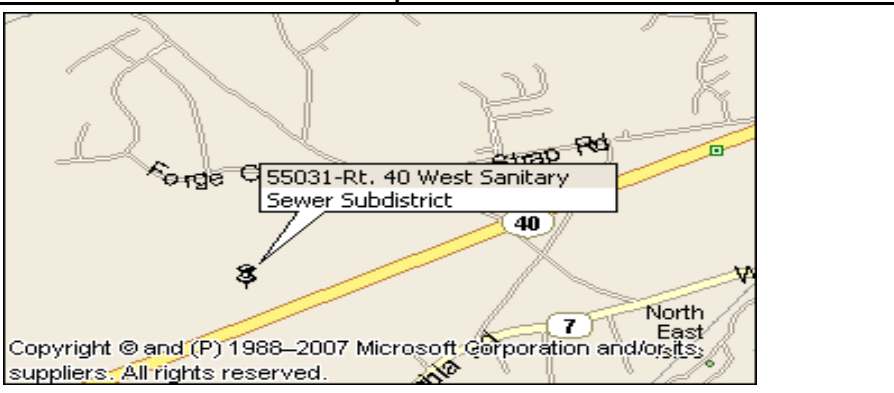
Agency/Department: DPW-Waste Water
Project Number: 55031

Project Title: Construct Rt 40 W. Sanitary Sewer Subdist
Project Location: North East, MD

Project Description/Status: **Priority:** 9

Construction of gravity sewers to provide sewer service for future development in the Route 40 business corridor from Route 272 to east of Cool Spring Road. This project will be completed in two phases. Phase 1: Construct gravity sewer to connect to Stoney Run Interceptor in 2015 in conjunction with Red Toad Rd, and Route 40 Intersection Improvements Project; Phase 2: Construct gravity sewer, pump station, and force main to connect to sewer built in Phase 1.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	430,000	150,000		130,000				150,000	
Land Acquisition	100,000							100,000	
Site Work	0								
Construction	2,900,000			1,100,000					1,800,000
Equipment/Furnishings	0								
Other	0								
Total Cost	3,430,000	150,000	0	1,230,000	0	0	0	250,000	1,800,000

FUNDING SCHEDULE

County Paygo	150,000	150,000							
County Bonds	3,280,000			1,230,000				250,000	1,800,000
State	0								
Federal	0								
Other	0								
Total Funds	3,430,000	150,000	0	1,230,000	0	0	0	250,000	1,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 139,621
 Encumbered 2,276
Total 141,896

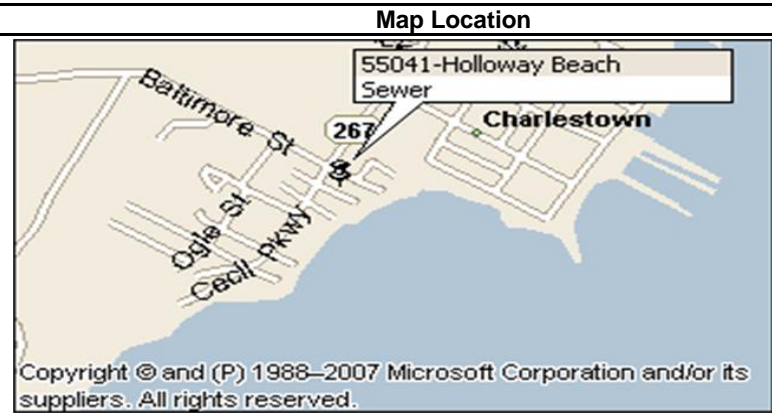
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water **Project Number:** 55041

Project Title: Construct Holloway Beach Sewer **Project Location:** Holloway Beach, Charlestown, MD

Project Description/Status: **Priority:** 10

This project will provide service to Holloway Beach to decommission on-lot septic systems in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NERAWWTP expansion and help meet the nutrient TMDL (total maximum daily load) for the Northeast River.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000			100,000	100,000				
Land Acquisition	150,000				150,000				
Site Work	0								
Construction	2,000,000					2,000,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	2,350,000	0	0	100,000	250,000	2,000,000	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,350,000			100,000	250,000	2,000,000			
State	0								
Federal	0								
Other	0								
Total Funds	2,350,000	0	0	100,000	250,000	2,000,000	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2015**

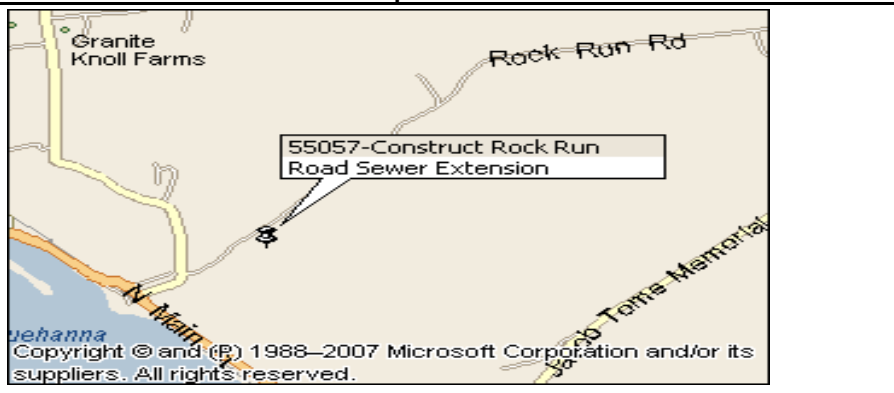
Agency/Department: DPW-Waste Water **Project Number:** 55057

Project Title: Construct Rock Run Rd Sewer Extension **Project Location:** Port Deposit

Project Description/Status: **Priority:** 11

This project will extend new sanitary sewage facilities from the existing Port Deposit Collection System to the Rock Run Road area. This project will eliminate on lot systems and connect several homes in this area that have no wastewater treatment in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan, improve public health, improve water quality, and earn nutrient credits for NERAWWTP expansion.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	150,000					150,000			
Land Acquisition	0								
Site Work	0								
Construction	950,000						950,000		
Equipment/Furnishings	0								
Other	0								
Total Cost	1,100,000	0	0	0	0	150,000	950,000	0	0


FUNDING SCHEDULE

County Paygo	0								
County Bonds	150,000					150,000			
State	950,000						950,000		
Federal	0								
Other	0								
Total Funds	1,100,000	0	0	0	0	150,000	950,000	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water	Project Number: 55033	Map Location 	
Project Title: Expand Meadowview WWTP	Project Location: Meadowview, Elkton, MD		
Project Description/Status:	Priority: 12		
<p>Expand capacity of Meadowview WWTP to provide additional treatment capacity to accommodate sewage flows from Cherry Hill area, Highlands and Elkton West. Expansion will be completed in phases: Phase 1-from 1 mgd to 1.5 mgd; Phase 2-to 3 mgd; Phase 3- to 4.5 mgd.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	30,000			30,000					
Land Acquisition	400,000				400,000				
Site Work	0								
Construction	1,750,000								1,750,000
Equipment/Furnishings	0								
Other	0								
Total Cost	2,180,000	0	0	30,000	400,000	0	0	0	1,750,000

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	2,180,000			30,000	400,000				1,750,000
State	0								
Federal	0								
Other	0								
Total Funds	2,180,000	0	0	30,000	400,000	0	0	0	1,750,000

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW-Waste Water

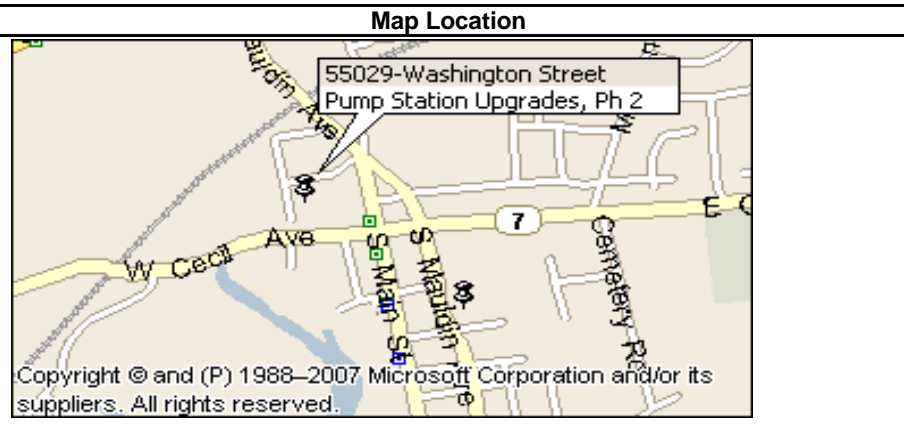
Project Number:
55029

Project Title:
Washington St. Pump Station Upgrades, 2

Project Location:
Washington St, North East, MD

Project Description/Status: **Priority:** 13

Upgrades to replace pumps 1 & 2, per design by URS in 2006, and installation of odor control facilities. The first phase was completed 2009/2010 and included replacement of pump units 3&4 with dry-pit submersibles. The existing units 1 & 2 are nearing the end of their service life due to corrosion because the early 1980s pumps have older packing technology resulting in leakage which is taking its toll. They also would be irreparably damaged should the dry pit be flooded. It is proposed that the new pumps match the recently replaced units. Most engineering will be related to the odor control facility.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	50,000			50,000					
Land Acquisition	0								
Site Work	0								
Construction	350,000				350,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	400,000	0	0	50,000	350,000	0	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	400,000			50,000	350,000				
State	0								
Federal	0								
Other	0								
Total Funds	400,000	0	0	50,000	350,000	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0

Annual Operating/Maintenance Cost: 0

New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014

Expended 0

Encumbered 0

Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water		Project Number: 55059	
Project Title: Upgrade Mechanics Valley Rd. Pump Station		Project Location: Mechanics Valley Rd., North East	
Project Description/Status:		Priority: 14	
<p>The current pump station has flooded numerous times over the past several years. This project will upgrade or replace the pump station to allow it to remain operational during flooding. It is proposed to be replaced with a submersible pump station or be made flood-proof by sealing access doors and raising components above flood level. Design will determine construction scope.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000					100,000			
Land Acquisition	0								
Site Work	0								
Construction	400,000						400,000		
Equipment/Furnishings	0								
Other	0								
Total Cost	500,000	0	0	0	0	100,000	400,000	0	0

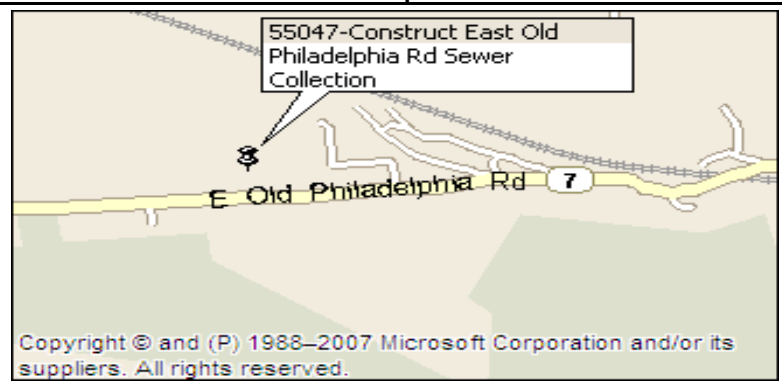
FUNDING SCHEDULE									
County Paygo	0								
County Bonds	500,000					100,000	400,000		
State	0								
Federal	0								
Other	0								
Total Funds	500,000	0	0	0	0	100,000	400,000	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	<u>0</u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water	Project Number: 55047
Project Title: Construct East Old Philadelphia Rd. Sewer Collect	Project Location: Elkton, MD
Project Description/Status:	Priority: 15

Map Location



This project will construct gravity sewer, force main, and one (1) pump station from the vicinity of Whispering Pines Mobile Home Park. This will decommission on-lot septic systems in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NERAWWTP expansion, and help meet the nutrient TMDL (total maximum daily load) for the Northeast River.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	290,000						40,000	250,000	
Land Acquisition	50,000							50,000	
Site Work	0								
Construction	3,000,000								3,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	3,340,000	0	0	0	0	0	40,000	300,000	3,000,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	340,000						40,000	300,000	
State	3,000,000								3,000,000
Federal	0								
Other	0								
Total Funds	3,340,000	0	0	0	0	0	40,000	300,000	3,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water	Project Number: 55036	Map Location	
Project Title: Construct Effluent Reuse Pipeline	Project Location:		
Project Description/Status: Priority: 16			
<p>This project will construct a pipeline to convey treated effluent from the Northeast River Advanced WWTp to specific reuse areas (e.g., Principio Business Park). Project scope will be defined as potential users are identified. Wastewater effluent reuse will be used as one of the practices implemented to help meet the County's Watershed Implementation Plan goals.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	200,000						200,000		
Land Acquisition	0								
Site Work	0								
Construction	2,000,000							2,000,000	
Equipment/Furnishings	0								
Other	0								
Total Cost	2,200,000	0	0	0	0	0	200,000	2,000,000	0

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	2,200,000						200,000	2,000,000	
State	0								
Federal	0								
Other	0								
Total Funds	2,200,000	0	0	0	0	0	200,000	2,000,000	0

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water	Project Number: 55066
Project Title: Replace CSX Sewer Line at Red Toad Road	Project Location: North East, MD
Project Description/Status:	Priority: 17

Map Location

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This project will construct a new sewer line to permit the complete abandonment of the existing sewer line that runs parallel to the CSX Railroad. (Currently known as the Chesapeake House Sewer Line) This will reduce CSX Railroad fees, maintenance costs and overflows from the existing lines.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	60,000				60,000				
Land Acquisition	45,000				45,000				
Site Work	0								
Construction	300,000					300,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	405,000	0	0	0	105,000	300,000	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	255,000				105,000	150,000			
State	150,000					150,000			
Federal	0								
Other	0								
Total Funds	405,000	0	0	0	105,000	300,000	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water		Project Number: 55061	
Project Title: Inflow & Infiltration-Port Deposit		Project Location: Port Deposit	
Project Description/Status:		Priority: 18	
<p>Initial inspections in FY 11 have revealed that the sewer collection system in Port Deposit will require substantial repairs and line replacements. It is proposed to begin with these corrections in FY 13 to insure integrity of the system and protect public health and the environment.</p>			
		<p align="center">Map Location</p> <p align="center">Copyright © and (P) 1988-2007 Microsoft Corporation and/or its suppliers. All rights reserved.</p>	

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	60,000	20,000	20,000		20,000				
Land Acquisition	0								
Site Work	0								
Construction	1,180,000	80,000	200,000		300,000	300,000	300,000		
Equipment/Furnishings	0								
Other	0								
Total Cost	1,240,000	100,000	220,000	0	320,000	300,000	300,000	0	0

FUNDING SCHEDULE									
County Paygo	320,000	100,000	220,000						
County Bonds	920,000				320,000	300,000	300,000		
State	0								
Federal	0								
Other	0								
Total Funds	1,240,000	100,000	220,000	0	320,000	300,000	300,000	0	0

OPERATING BUDGET IMPACT:		Financial Activity as of	
Estimated Annual Debt Service Cost:	0	Expended	1/9/2014 76,211
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	<u>76,211</u>

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water		Project Number: 55065	
Project Title: Upgrade Meadowview Sewer Collection System, Ph 4 & 5		Project Location: Meadowview, Elkton, MD	
Project Description/Status:		Priority: 19	
<p>This is a maintenance project to install cleanouts, repair/reline house connections and repair/reline sub-mains in the Meadowview Sanitary District. Past construction has not included cleanouts and/or house connections in these areas. Many of these facilities have been constructed such that they are no longer serviceable or accessible. Addressing them in total will prove to be more cost effective than responding on an individual basis.</p>			
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EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000		50,000			50,000			
Land Acquisition	150,000		150,000						
Site Work	0								
Construction	1,000,000					1,000,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	1,250,000	0	200,000	0	0	1,050,000	0	0	0

FUNDING SCHEDULE									
County Paygo	200,000		200,000						
County Bonds	1,050,000					1,050,000			
State	0								
Federal	0								
Other	0								
Total Funds	1,250,000	0	200,000	0	0	1,050,000	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water		Project Number: 55071	
Project Title: Improve Septage Acceptance Station		Project Location: Central Landfill, Elkton, MD	
Project Description/Status:		Priority: 20	
<p>This project will make improvements to the existing Septage Acceptance Station. Improvements will include extending the roof to cover the entire pad and other upgrades to facilitate the off loading of septage hauler's trucks.</p>			
<div style="text-align: right;">Map Location</div> <p>Copyright © and (P) 1988–2007 Microsoft Corporation and/or its suppliers. All rights reserved.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000							100,000	
Land Acquisition	0								
Site Work	0								
Construction	1,000,000								1,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,100,000	0	0	0	0	0	0	100,000	1,000,000

FUNDING SCHEDULE									
County Paygo	0								
County Bonds	1,100,000							100,000	1,000,000
State	0								
Federal	0								
Other	0								
Total Funds	1,100,000	0	0	0	0	0	0	100,000	1,000,000

OPERATING BUDGET IMPACT:		Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0	Expended	0
Annual Operating/Maintenance Cost:	0	Encumbered	0
New Positions (FTE's):	0.0	Total	0

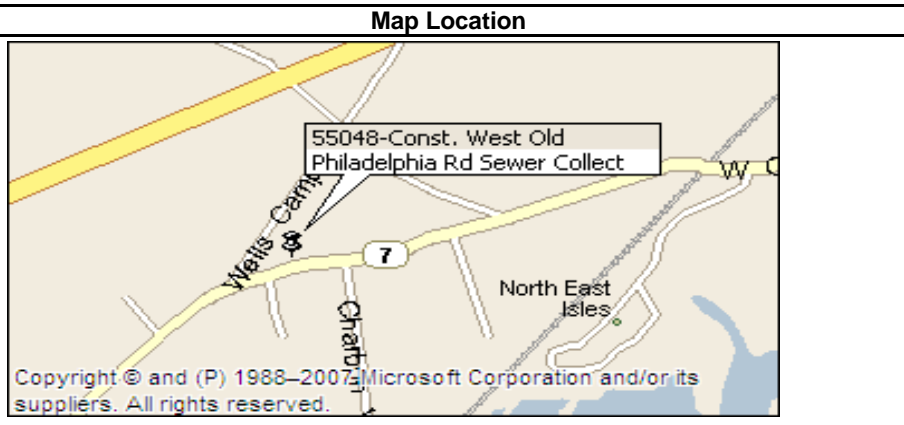
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water **Project Number:** 55048

Project Title: Construct West Old Philadelphia Rd. Sewer Collection System **Project Location:** North East, MD

Project Description/Status: **Priority:** 21

This project will construct a sewer collection system consisting of gravity sewer, force main and one (1) pump station from near Red Toad Rd, to west of Wells Camp Rd. This will decommission on-lot septic systems in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NERAWWTP expansion, and help meet the nutrient TMDL (total maximum daily load) for the Northeast River.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	440,000							40,000	400,000
Land Acquisition	50,000								50,000
Site Work	4,000,000								4,000,000
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	4,490,000	0	0	0	0	0	0	40,000	4,450,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,490,000							40,000	4,450,000
State	0								
Federal	0								
Other	0								
Total Funds	4,490,000	0	0	0	0	0	0	40,000	4,450,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW-Waste Water

Project Number:
55067

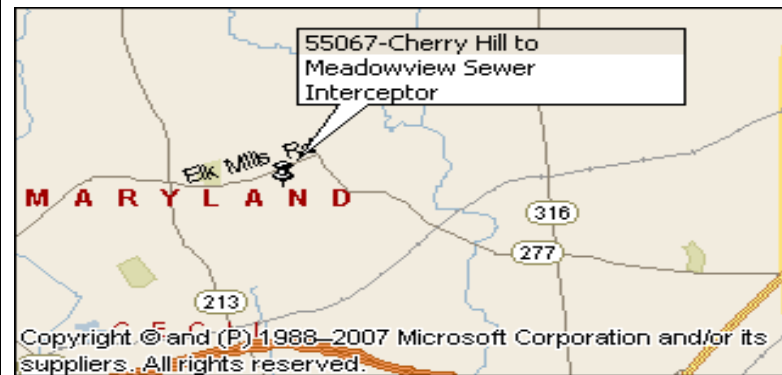
Project Title:
Construct Cherry Hill to Meadowview Sewer Intercept.

Project Location:
Cherry Hill/Meadowview, Elkton, MD

Project Description/Status: **Priority:** 22

This project will construct a sewage pump station and a force main and interceptor sewer to convey sewage from Cherry Hill service area to Meadowview WWTP. This will allow for growth in the area from Cherry Hill through Elk Mills, Appleton Road and Fletchwood Road area. Removal of the existing Cherry Hill WWTP will earn nutrient credits for the NERAWWTP expansion and help meet the nutrient TMDL for the North East River.

Map Location



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	600,000								600,000
Land Acquisition	100,000								100,000
Site Work	6,500,000								6,500,000
Construction	0								
Equipment/Furnishings	0								
Other	0								
Total Cost	7,200,000	0	0	0	0	0	0	0	7,200,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	7,200,000								7,200,000
State	0								
Federal	0								
Other	0								
Total Funds	7,200,000	0	0	0	0	0	0	0	7,200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0

Annual Operating/Maintenance Cost: 0

New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014

Expended 0

Encumbered 0

Total 0

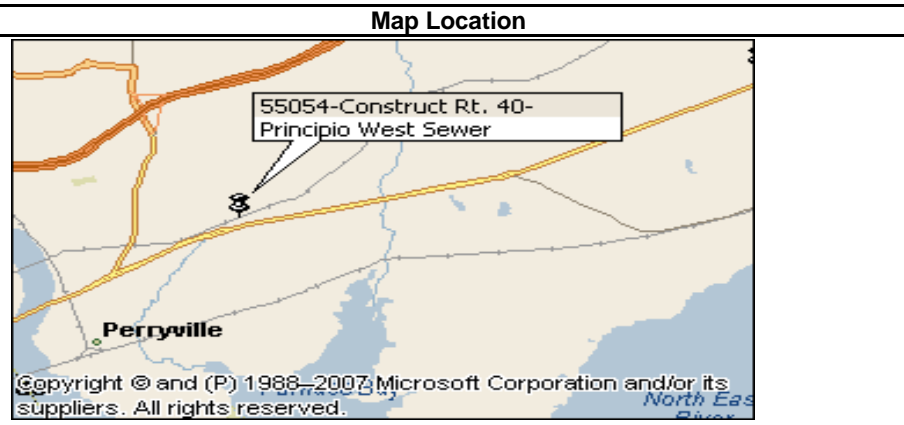
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water **Project Number:** 55054

Project Title: Construct Rt 40-Principio West Sewer **Project Location:** Between Perryville & North East

Project Description/Status: **Priority:** 23

Conceptual/Preliminary design for sewer service along Route 40 from Foye's Hill to Jackson Station Road and conveyance to the Northeast River Advanced WWTP. This project will provide sewage collection facilities for future economic development in the Route 40 business corridor.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	850,000								850,000
Land Acquisition	150,000								150,000
Site Work	0								
Construction	8,500,000								8,500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	9,500,000	0	0	0	0	0	0	0	9,500,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	9,500,000								9,500,000
State	0								
Federal	0								
Other	0								
Total Funds	9,500,000	0	0	0	0	0	0	0	9,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014

Expended	0
Encumbered	0
Total	0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water		Project Number: 55062	
Project Title: I&I-Meadowview, Cherry Hill, Highlands		Project Location: Elkton	
Project Description/Status:		Priority: 24	
<p>Inflow and infiltration study (televising lines, smoke testing, etc.) remediation design (slip lining, line replacement, grouting) and construction of repairs.</p>			
		<p>Map Location</p>	

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000	100,000							
Land Acquisition	0								
Site Work	0								
Construction	600,000		100,000						500,000
Equipment/Furnishings	0								
Other	0								
Total Cost	700,000	100,000	100,000	0	0	0	0	0	500,000

FUNDING SCHEDULE									
County Paygo	200,000	100,000	100,000						
County Bonds	500,000								500,000
State	0								
Federal	0								
Other	0								
Total Funds	700,000	100,000	100,000	0	0	0	0	0	500,000

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	0
Annual Operating/Maintenance Cost:	0		Encumbered	0
New Positions (FTE's):	0.0		Total	0

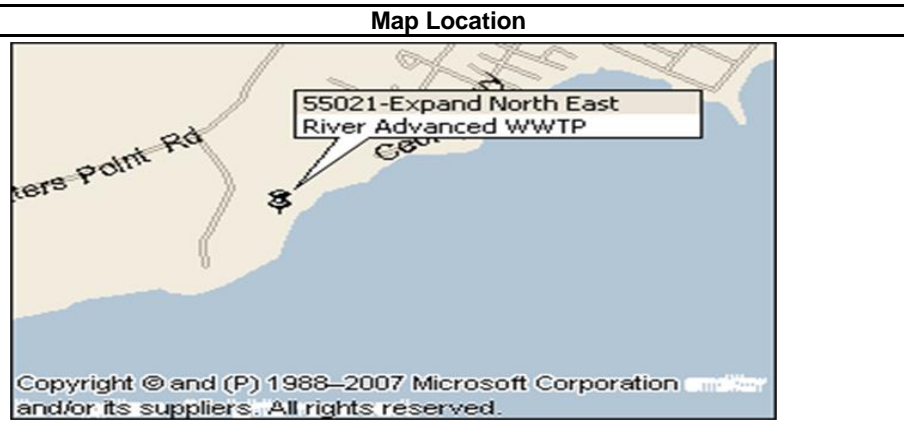
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water **Project Number:** 55021

Project Title: Expand NERAWWTP **Project Location:** Seneca Point WWTP, Perryville, MD

Project Description/Status: **Priority:** 25

Expansion of North East River Advanced WWTP from 2 mgd to 10.5 mgd to provide sewer capacity to the Route 40 growth corridor. This project will follow Project #55051-Upgrade NERAWWTP with the first step being construction of a new sludge dewatering facility, control and maintenance buildings followed by three expansion phases: Phase 1 to 4.5 mgd; Phase 2 to 9 mgd; Phase 3 to 10.5 mgd in future years to be determined by capacity needs.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	2,662,127	862,127							1,800,000
Land Acquisition	0								
Site Work	0								
Construction	22,000,000								22,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	24,662,127	862,127	0	0	0	0	0	0	23,800,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	14,662,127	862,127							13,800,000
State	10,000,000								10,000,000
Federal	0								
Other	0								
Total Funds	24,662,127	862,127	0	0	0	0	0	0	23,800,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 862,127
 Encumbered 0
Total 862,127

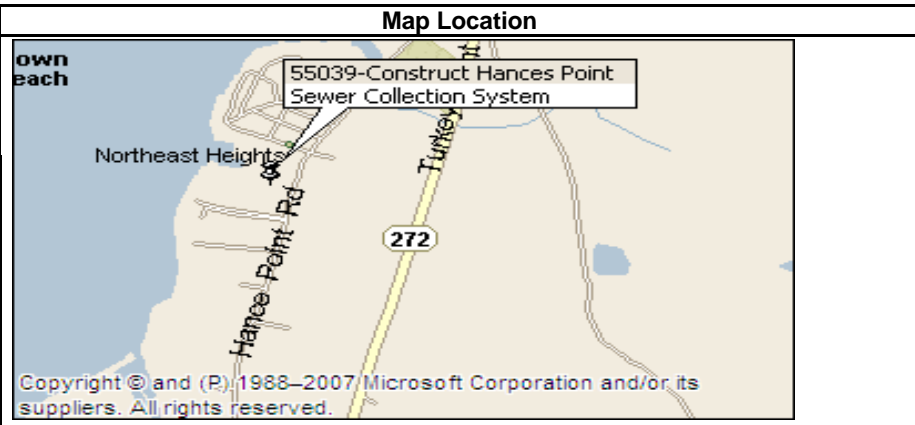
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water **Project Number:** 55039

Project Title: Construct Hances Point Sewer Collect. System **Project Location:** Hances Point, North East

Project Description/Status: **Priority:** 26

This project will construct pump stations, force main, and gravity sewer and pressure sewers to service the Hances Point Road community, decommission on-lot septic systems in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NERAWWTP expansion, and help meet the nutrient TMDL (total maximum daily load) for the North East River. It will be constructed in phases with the first phase being the northern section of the Hances Point Road community (area bounded by Grandview Ave, Bayside Dr., and Hances Point Rd.) and the McDaniel Yacht Basin.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,000,000								1,000,000
Land Acquisition	200,000								200,000
Site Work	250,000								250,000
Construction	8,700,000								8,700,000
Equipment/Furnishings	0								
Other	0								
Total Cost	10,150,000	0	0	0	0	0	0	0	10,150,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	5,850,000								5,850,000
State	4,300,000								4,300,000
Federal	0								
Other	0								
Total Funds	10,150,000	0	0	0	0	0	0	0	10,150,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form		Cecil County Capital Improvements Program 2015	
Agency/Department: DPW-Waste Water	Project Number: 55044	Map Location	
Project Title: Construct Port Deposit to NERAWWTP Intercept.	Project Location: Port Deposit to Seneca Point		
Project Description/Status:	Priority: 27		
<p>The proposed project comprises the design and construction of two sewage pumping stations and approximately eight miles of sewer force main lying primarily within public road rights-of-way. The proposed project will convey sewage from Port Deposit to the County's primary wastewater treatment plant, the Northeast River Advanced WWTP. Once the new sewer line is operational, the existing Port Deposit WWTP will be taken out of service and demolished. This project will earn nutrient credits for NERAWWTP expansion.</p>			

EXPENDITURE SCHEDULE									
Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,255,051	355,051							900,000
Land Acquisition	0								
Site Work	0								
Construction	12,800,000								12,800,000
Equipment/Furnishings	0								
Other	0								
Total Cost	14,055,051	355,051	0	0	0	0	0	0	13,700,000

FUNDING SCHEDULE									
County Paygo	355,051	355,051							
County Bonds	900,000								900,000
State	12,800,000								12,800,000
Federal	0								
Other	0								
Total Funds	14,055,051	355,051	0	0	0	0	0	0	13,700,000

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	56,947
Annual Operating/Maintenance Cost:	0		Encumbered	7,870
New Positions (FTE's):	0.0		Total	64,817

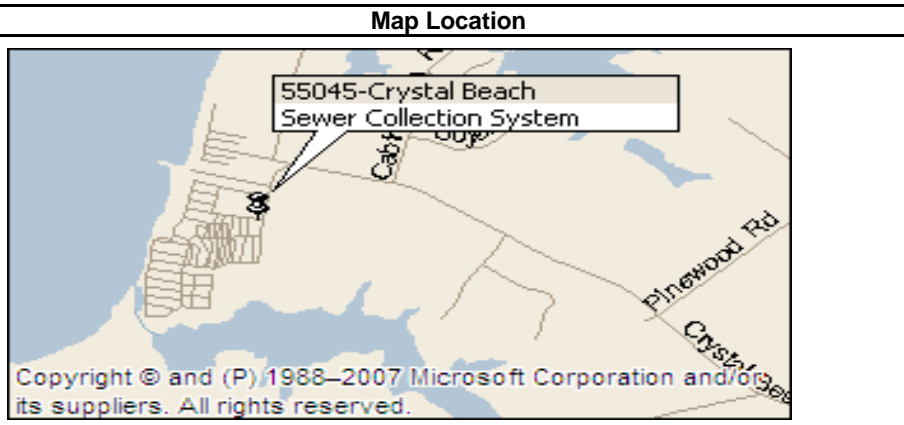
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water **Project Number:** 55045

Project Title: Construct Crystal Beach Sewer Collection Syst. **Project Location:** Crystal Beach, Earleville, MD

Project Description/Status: **Priority:** 28

This project will construct a sewer collection system and waste water treatment plant, force main, and gravity sewer to the Crystal Beach Community and decommission on site failing septic systems. The project will include Buttonwood Beach Camp, Elk View Shores, White Crystal Beach Camp, White Crystal Beach, and Crystal Beach Manor. Additionally this project will improve water quality, eliminate potential health concerns, earn nutrient credits for NERAWWTP expansion, and help meet the nutrient TMDL (total maximum daily load) for the Elk River. The new small package wastewater plant will provide ENR level treatment (approximate capacity of not more than 250,000 GPD).



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,100,000								1,100,000
Land Acquisition	500,000								500,000
Site Work	500,000								500,000
Construction	8,900,000								8,900,000
Equipment/Furnishings	0								
Other	0								
Total Cost	11,000,000	0	0	0	0	0	0	0	11,000,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	2,100,000								2,100,000
State	8,900,000								8,900,000
Federal	0								
Other	0								
Total Funds	11,000,000	0	0	0	0	0	0	0	11,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

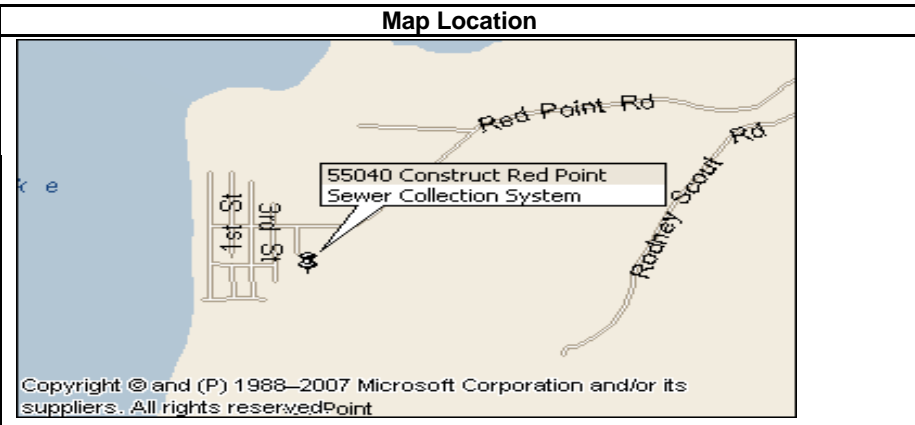
Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Waste Water **Project Number:** 55040

Project Title: Construct Red Point Sewer Collect. System **Project Location:** North East, MD

Project Description/Status: **Priority:** 29

This project will construct pump stations, force mains, and pressure and gravity sewers along with a packaged ENR treatment facility (approximate capacity of 50,000 GPD) for the Red Point community. This will decommission on-lot septic systems in accordance with the new Maryland Chesapeake Bay Watershed Implementation Plan, improve water quality, eliminate potential public health concerns, earn nutrient credits for NERAWWTP expansion and help meet the nutrient TMDL (total maximum daily load) for the Northeast River.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,050,000								1,050,000
Land Acquisition	500,000								500,000
Site Work	500,000								500,000
Construction	4,725,000								4,725,000
Equipment/Furnishings	0								
Other	0								
Total Cost	6,775,000	0	0	0	0	0	0	0	6,775,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	500,000								500,000
State	6,275,000								6,275,000
Federal	0								
Other	0								
Total Funds	6,775,000	0	0	0	0	0	0	0	6,775,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: 0
 Annual Operating/Maintenance Cost: 0
 New Positions (FTE's): 0.0

Financial Activity as of 1/9/2014
 Expended 0
 Encumbered 0
 Total 0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53014
Project Title: Upgrade/Expand Solid Waste Operations Facility	Project Location: Central Landfill
Project Description/Status:	Priority: 1



As the landfill is expanded and incoming waste volume increases, it will be necessary to upgrade and expand the existing facility and infrastructure that support landfill operations. This project is proposed to be performed in several phases. Phase I is anticipated to consist of design and construction of sitework, (i.e. primarily utilities). Subsequent phases will include design and construction of facility structures and associated infrastructure (e.g. new equipment maintenance building, demolition of existing maintenance garage, new administrative office, demolition of old storage building and related site work). The existing maintenance building is deteriorating due to age and is inadequately sized to perform maintenance of the current landfill equipment. The current office is a modular building with limited life expectancy. This project is part of the site wide "Area Development Plan" which proposes to construct improvements to SWMD, Roads Division, FVS, and inter-related infrastructure.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,400,000						500,000		900,000
Land Acquisition	0								
Site Work	1,300,000		250,000						1,050,000
Construction	3,650,000								3,650,000
Equipment/Furnishings	0								
Other	0								
Total Cost	6,350,000	0	250,000	0	0	0	500,000	0	5,600,000

FUNDING SCHEDULE

County Paygo	250,000		250,000						
County Bonds	5,600,000								5,600,000
State	0								
Federal	0								
Other	0								
Total Funds	5,850,000	0	250,000	0	0	0	0	0	5,600,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	3,800
Total	<u><u>3,800</u></u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53021
Project Title: Landfill Gas to Energy Facility	Project Location: Central Landfill
Project Description/Status:	Priority: 2

Map Location

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This project is for the permitting, design, engineering, and construction of a Landfill Gas to Energy facility to generate electricity for use on site and to sell to the local power grid. The beneficial use of LFG helps reduce GHG emissions, dependency on foreign oil, and helps meet the growing need for electricity in the mid-atlantic region.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	700,000								700,000
Land Acquisition	0								
Site Work	0								
Construction	500,000								500,000
Equipment/Furnishings	2,800,000								2,800,000
Other	1,000	1,000							
Total Cost	4,001,000	1,000	0	0	0	0	0	0	4,000,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	4,000,000								4,000,000
State	0								
Federal	0								
Other	1,000	1,000							
Total Funds	4,001,000	1,000	0	0	0	0	0	0	4,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW-Solid Waste

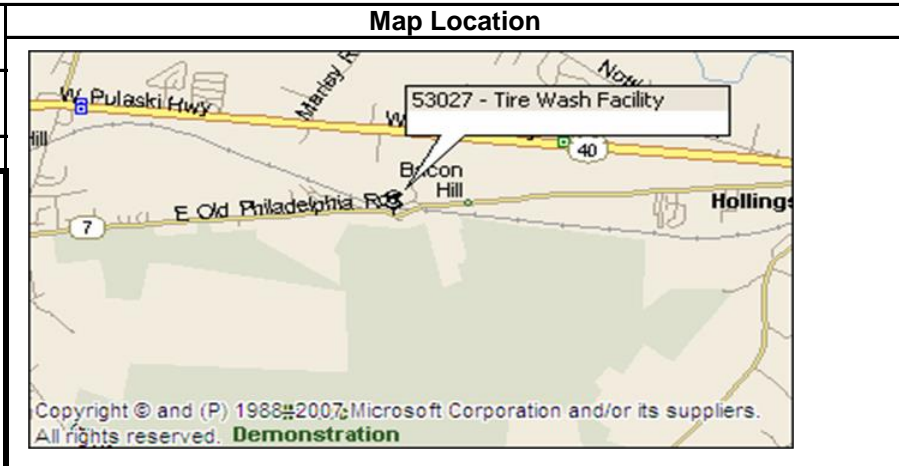
Project Number:
53027

Project Title:
Construct Tire Wash Facility

Project Location:
Central Landfill

Project Description/Status: **Priority: 3**

Construct a tire wash facility for commercial refuse hauling vehicles to reduce the amount of mud tracked on to public roadways, to prevent stormwater contamination, and satisfy environmental regulations that are becoming more stringent. Construction is anticipated in Spring 2014.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	50,000	50,000							
Land Acquisition	0								
Site Work	0								
Construction	750,000	750,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	800,000	800,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

County Paygo	200,000	200,000							
County Bonds	600,000	600,000							
State	0								
Federal	0								
Other	0								
Total Funds	800,000	800,000	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost: **0**

Annual Operating/Maintenance Cost: **0**

New Positions (FTE's): **0.0**

Financial Activity as of 1/9/2014

Expended **171,808**

Encumbered **181,656**

Total 353,464

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53016
Project Title: Green Waste Processing Center	Project Location: Central Landfill
Project Description/Status:	Priority: 4

Map Location

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This project is to upgrade the existing green waste processing area to allow for safe customer friendly access and improved handling and processing of materials. The upgrade will consist of paving an area for customer drop-off and installing base materials to improve the commercial haulers drop off area. This will allow handling and storage of materials in a safe, efficient manner and control stormwater runoff to satisfy stormwater regulations that are becoming severely restrictive. MDE's composting work group "final report" dated January 2013 prepared for the MD General Assembly recommends new composting regulations. These include performance based and prescriptive requirements for design and construction. Prescriptive requirements may include an impervious processing surface.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	81,251	81,251							
Land Acquisition	0								
Site Work	0								
Construction	1,300,000	500,000			800,000				
Equipment/Furnishings	0								
Other	0								
Total Cost	1,381,251	581,251	0	0	800,000	0	0	0	0

FUNDING SCHEDULE

County Paygo	81,251	81,251							
County Bonds	1,300,000	500,000			800,000				
State	0								
Federal	0								
Other	0								
Total Funds	1,381,251	581,251	0	0	800,000	0	0	0	0

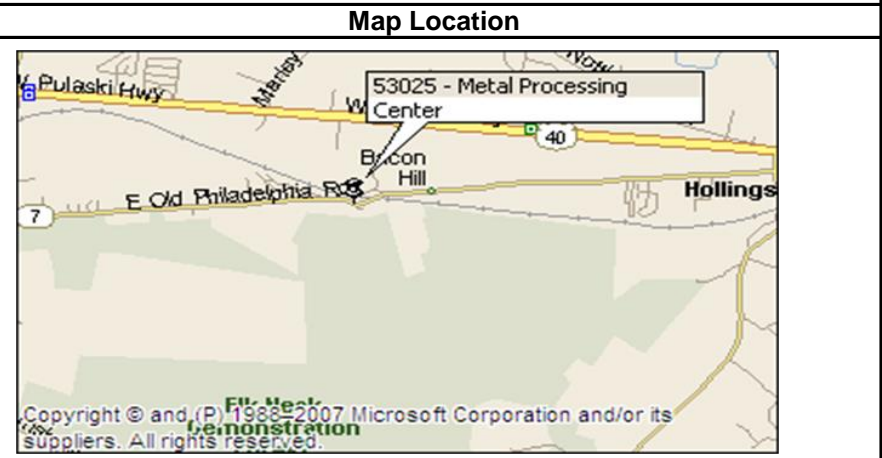
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	100,277
Encumbered	17,434
Total	117,711

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53025
Project Title: Upgrade Metal Processing Facility	Project Location: Central Landfill
Project Description/Status:	Priority: 5



This project is to upgrade the existing metals processing facility to allow for a more customer friendly safe environment and improved efficient handling, processing, sale and/or shipment of collected materials. This project has been awarded with construction to start in Spring 2014.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	25,000	25,000							
Land Acquisition	0								
Site Work	0								
Construction	200,000		200,000						
Equipment/Furnishings	0								
Other	0								
Total Cost	225,000	25,000	200,000	0	0	0	0	0	0

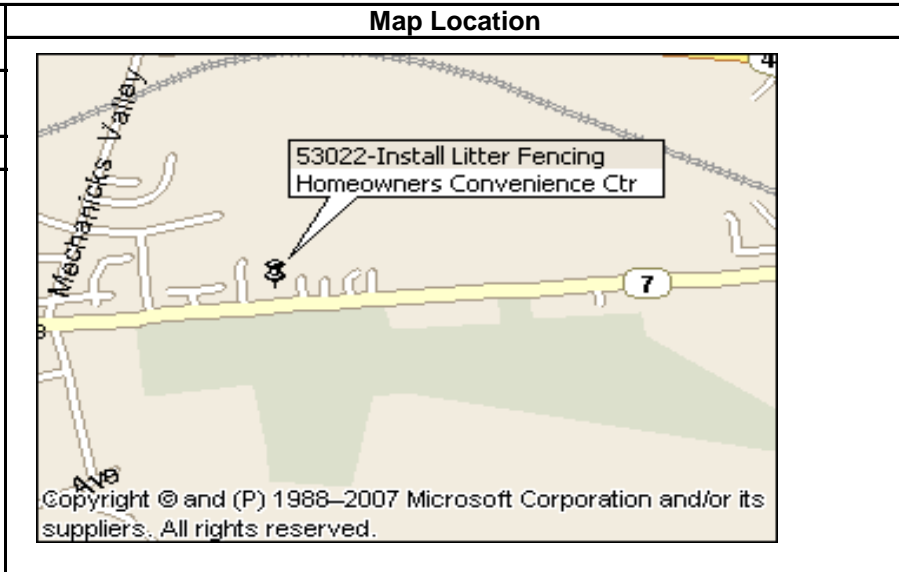
FUNDING SCHEDULE

County Paygo	25,000	25,000							
County Bonds	200,000		200,000						
State	0								
Federal	0								
Other	0								
Total Funds	225,000	25,000	200,000	0	0	0	0	0	0

OPERATING BUDGET IMPACT:			Financial Activity as of	1/9/2014
Estimated Annual Debt Service Cost:	0		Expended	31,461
Annual Operating/Maintenance Cost:	0		Encumbered	137,796
New Positions (FTE's):	0.0		Total	169,257

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53022
Project Title: Install Litter Fencing at HCC	Project Location: Central Landfill
Project Description/Status:	Priority: 6



Install litter fencing along the northern and eastern perimeter of the Homeowners Convenience Center to prevent windblown debris from entering the forested buffer, stormwater management structures, and wetlands areas. This project is currently in the bidding phase.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	25,000	25,000							
Land Acquisition	0								
Site Work	0								
Construction	75,000	75,000							
Equipment/Furnishings	0								
Other	0								
Total Cost	100,000	100,000	0	0	0	0	0	0	0

FUNDING SCHEDULE

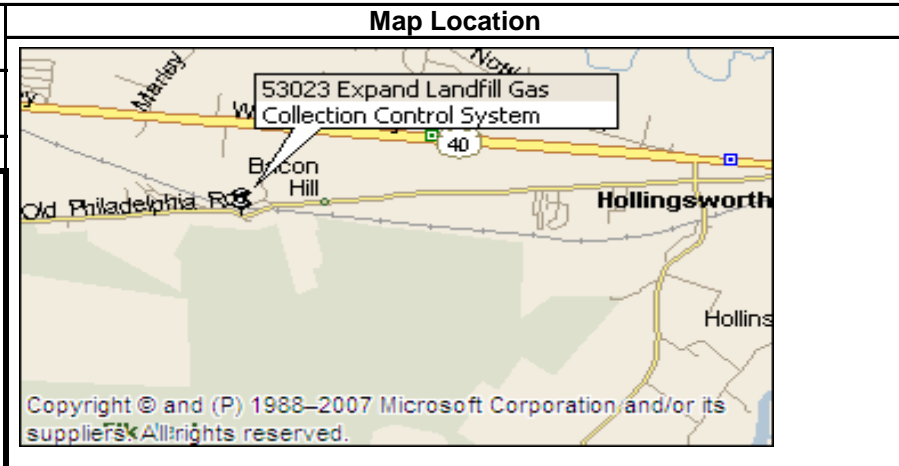
County Paygo	100,000	100,000							
County Bonds	0								
State	0								
Federal	0								
Other	0								
Total Funds	100,000	100,000	0	0	0	0	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0	Financial Activity as of	1/9/2014
Annual Operating/Maintenance Cost:	0	Expended	20,019
New Positions (FTE's):	0.0	Encumbered	13,692
		Total	<u><u>33,711</u></u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53023
Project Title: Expand Landfill Gas Collection Control System	Project Location: Central Landfill
Project Description/Status:	Priority: 7



Future expansion of the Landfill Gas Collection System including new collection wells and transmission lines to maintain the efficient collection of Landfill Gas and to control emissions/odors from the landfill disposal areas.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	150,000	50,000		50,000			50,000		
Land Acquisition	0								
Site Work	0								
Construction	1,000,000	400,000		300,000			300,000		
Equipment/Furnishings	0								
Other	0								
Total Cost	1,150,000	450,000	0	350,000	0	0	350,000	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,150,000	450,000		350,000			350,000		
State	0								
Federal	0								
Other	0								
Total Funds	1,150,000	450,000	0	350,000	0	0	350,000	0	0

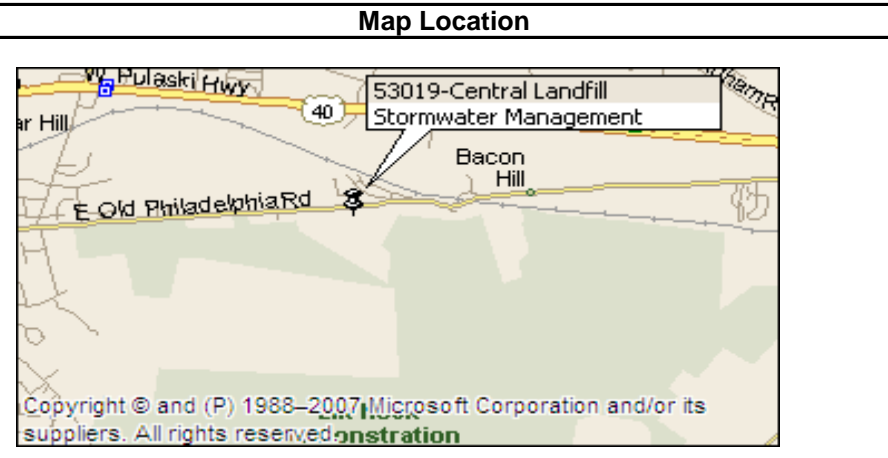
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	368,025
Encumbered	0
Total	<u><u>368,025</u></u>

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53019
Project Title: Central Landfill Stormwater Management	Project Location: Central Landfill
Project Description/Status:	Priority: 8



Past project activities have included erosion & sediment control improvements to the site and development of a stormwater management plan to comply with current stormwater regulations. The project also includes implementation of the new stormwater plan and additional upgrades to stormwater controls which may consist of enlarging existing ponds and traps, constructing new drainage swales, stormwater ponds and other stormwater management controls/facilities to comply with stormwater regulations that are becoming severely restrictive. Improvements to the drainage area of sediment basin #1 have been completed. Design and construction of stormwater improvements to the drainage areas of sediment basin #2 & #3 are proposed. There also is the potential for a stormwater construction project associated with the next 5 year E&S plan.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	1,105,000	1,055,000				50,000			
Land Acquisition	0								
Site Work	0								
Construction	2,288,319	1,238,319	600,000			450,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	3,393,319	2,293,319	600,000	0	0	500,000	0	0	0

FUNDING SCHEDULE

County Paygo	583,017	583,017							
County Bonds	2,810,302	1,710,302	600,000			500,000			
State	0								
Federal	0								
Other	0								
Total Funds	3,393,319	2,293,319	600,000	0	0	500,000	0	0	0

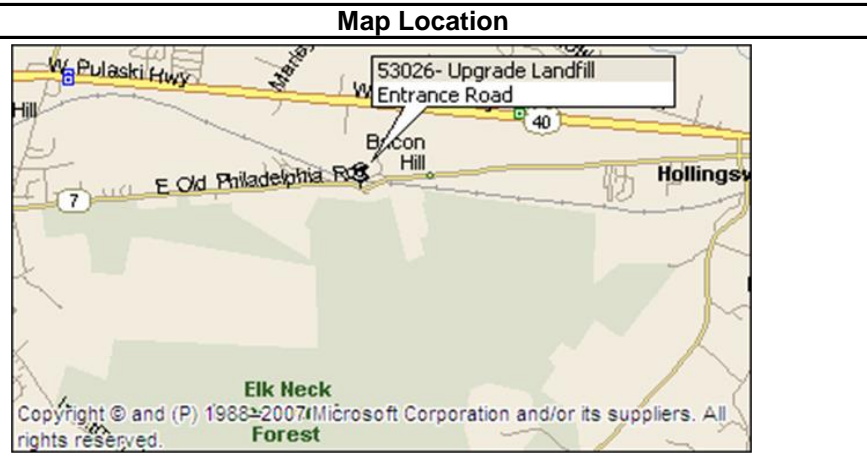
OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	2,209,769
Encumbered	52,994
Total	2,262,764

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53026
Project Title: Upgrade Landfill Entrance Road	Project Location: Central Landfill
Project Description/Status:	Priority: 9



As the landfill expands and incoming waste volumes increase with growth in the County, improvements to the entrance road will be needed to manage additional traffic flow. Plans include providing dedicated lanes for homeowner and commercial haulers and an emergency by-pass lane.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	100,000							100,000	
Land Acquisition	200,000								200,000
Site Work	0								
Construction	1,000,000								1,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	1,300,000	0	0	0	0	0	0	100,000	1,200,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	1,300,000							100,000	1,200,000
State	0								
Federal	0								
Other	0								
Total Funds	1,300,000	0	0	0	0	0	0	100,000	1,200,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53029
Project Title: Construct Horizontal Expansion	Project Location: Central Landfill
Project Description/Status:	Priority: 10

Map Location

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Due to diminishing disposal capacity and increasing population growth the Central Landfill must be expanded. An approximately 67.6 acre horizontal expansion of the landfill disposal area is proposed. The project is proposed to be performed in several phases and will provide decades of additional landfill lifetime. The project will create six (6) new disposal cells with a total disposal capacity of approximately 16.6 million cubic yards and will extend landfill life several decades. Current work includes engineering activities associated with the 5-phase regulatory permitting process.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	4,516,635	1,516,635							3,000,000
Land Acquisition	0								
Site Work	0								
Construction	56,000,000								56,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	60,516,635	1,516,635	0	0	0	0	0	0	59,000,000

FUNDING SCHEDULE

County Paygo	1,516,635	1,516,635							
County Bonds	59,000,000								59,000,000
State	0								
Federal	0								
Other	0								
Total Funds	60,516,635	1,516,635	0	0	0	0	0	0	59,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	1,452,001
Encumbered	28,101
Total	1,480,102

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53024
Project Title: Install Perimeter Fence	Project Location: Central Landfill
Project Description/Status:	Priority: 11

Map Location

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Install perimeter fencing to enclose sensitive and/or hazardous high risk areas of the landfill, to meet permitting requirements and protect valuable assets. The project will encompass existing cells 4 and 5 as well as the Homeowners Convenience Center.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	15,000					15,000			
Land Acquisition	0								
Site Work	0								
Construction	350,000					350,000			
Equipment/Furnishings	0								
Other	0								
Total Cost	365,000	0	0	0	0	365,000	0	0	0

FUNDING SCHEDULE

County Paygo	0								
County Bonds	365,000					365,000			
State	0								
Federal	0								
Other	0								
Total Funds	365,000	0	0	0	0	365,000	0	0	0

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53020
Project Title: Construct Landfill Waste Receiving Station	Project Location: Central Landfill
Project Description/Status:	Priority: 12



This project consists of construction of a receiving facility suitable to pre-condition incoming waste including sorting out recyclables, contractor debris, and other waste streams that can be diverted from landfill disposal. Landfill space can be conserved and recycling/re-use improved by preconditioning incoming waste before disposal. The facility could also be used as a transfer station to haul waste and recyclables to other suitable offsite locations, if needed.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	550,000					50,000			500,000
Land Acquisition	0								
Site Work	0								
Construction	15,000,000								15,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	15,550,000	0	0	0	0	50,000	0	0	15,500,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	15,550,000					50,000			15,500,000
State	0								
Federal	0								
Other	0								
Total Funds	15,550,000	0	0	0	0	50,000	0	0	15,500,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department: DPW-Solid Waste	Project Number: 53012
Project Title: Construct Southern Regional Transfer Station	Project Location: TBD
Project Description/Status:	Priority: 13

Map Location

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Due to growth within Cecil County, the Stemmers Run Transfer Station is deemed to be undersized and poorly located to meet public needs. A feasibility study has been performed and presents options for expanding the existing facility or to purchase suitable property and permit, design and construct a new facility.

EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	500,000								500,000
Land Acquisition	500,000								500,000
Site Work	0								
Construction	5,000,000								5,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	6,000,000	0	0	0	0	0	0	0	6,000,000

FUNDING SCHEDULE

County Paygo	0								
County Bonds	6,000,000								6,000,000
State	0								
Federal	0								
Other	0								
Total Funds	6,000,000	0	0	0	0	0	0	0	6,000,000

OPERATING BUDGET IMPACT:

Estimated Annual Debt Service Cost:	0
Annual Operating/Maintenance Cost:	0
New Positions (FTE's):	0.0

Financial Activity as of	1/9/2014
Expended	0
Encumbered	0
Total	0

Project Form **Cecil County Capital Improvements Program 2015**

Agency/Department:
DPW-Solid Waste

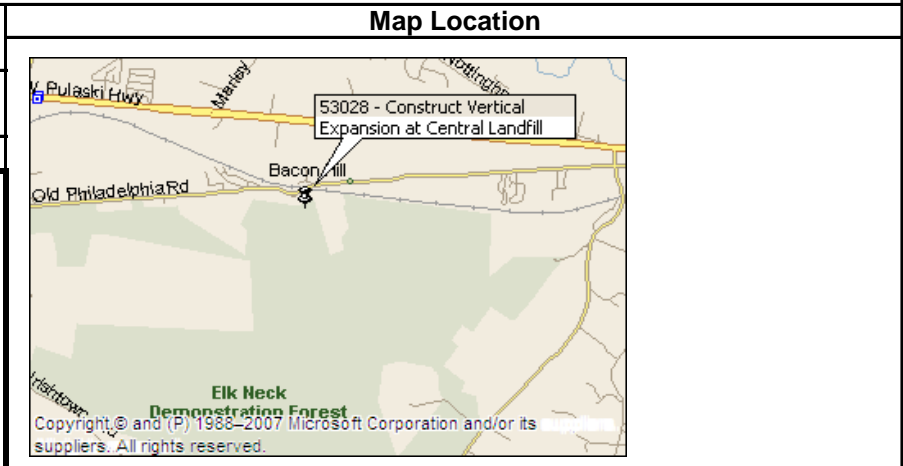
Project Number:
53028

Project Title:
Construct Vertical Expansion

Project Location:
Central Landfill

Project Description/Status: **Priority: 14**

Due to diminishing disposal capacity and increasing population growth the Central Landfill must be expanded. The vertical expansion is proposed to increase available disposal capacity over existing Cells 4 and 5. The project includes constructing a mechanically stabilized earth wall around the perimeter of Cell 5 to facilitate increasing the allowable disposal height. This project is currently on hold and viewed as a contingency plan should issues approving the horizontal expansion arise. Permit application for the vertical expansion has been placed in an inactive status.



EXPENDITURE SCHEDULE

Cost Elements	Total Cost	Prior Funding	Budget Yr. FY 2014	Five Year Capital Program					Balance to Complete
				FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
Design/Engineering	583,365	283,365							300,000
Land Acquisition	0								
Site Work	0								
Construction	10,000,000								10,000,000
Equipment/Furnishings	0								
Other	0								
Total Cost	10,583,365	283,365	0	0	0	0	0	0	10,300,000

FUNDING SCHEDULE

County Paygo	283,365	283,365							
County Bonds	10,300,000								10,300,000
State	0								
Federal	0								
Other	0								
Total Funds	10,583,365	283,365	0	0	0	0	0	0	10,300,000

OPERATING BUDGET IMPACT:			Financial Activity as of	
Estimated Annual Debt Service Cost:	0		1/9/2014	
Annual Operating/Maintenance Cost:	0		Expended	283,365
New Positions (FTE's):	0.0		Encumbered	0
			Total	<u><u>283,365</u></u>