

Maryland FINAL Project Priority List for Federal FY2015 & State FY2017

Clean Water Funds (State Revolving Loan/ State Grant)

Tuesday, June 23, 2015

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Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	River Basin NPDES #	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding	Cost By Needs Category
1 78	FAIRMOUNT WWTP ABANDONMENT AND SEWER TRANSMISSION CW0065 Ben.Pop= 595	PROBLEM: EXISTING 0.04 MGD WWTP HAS EXCEEDED USEFUL LIFE; ADMINISTRATIVE COMPLAINT/PENALTY AP-13-1951 (W/S AMENDMENT UNDER REVIEW) PROJECT: CONSTRUCT 29,000 LF OF 4"-6" FORCE MAIN/UPGRADES TO EXISTING VACUUM STATION TO CONVEY FLOW TO PRINCESS ANNE WWTP (TO BE ENR)	ANTHONY J. STOCKUS SOMERSET COUNTY SANITARY DISTRICT <i>System Size = Small</i> Somerset County	38A 1	02-13-02-07 <i>NPDES #</i> MD0052256	W/S: ? PFA: 5 Compliance PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2015 <i>Construction</i> 08/01/2016 04/30/2017	2,858,240	2,432,240 <i>Loan \$</i> 2,432,240 LOAN INTEREST	IIIB = 2,858,240
2 72	LAVALE SANITARY COMMISSION MANHOLE REHAB PHASE 2 CW0020 Ben.Pop= 20,240	PROBLEM: COMBINED SEWER OVERFLOWS; UNDER CONSENT DECREE AND JUDGEMENT (CONSOLIDATED CASE 01-C-00-18342L) PROJECT: DESIGN/CONSTRUCT REHAB OF 500 EXISTING MANHOLES TO ELIMINATE I&I	DAVID S. WENDT LAVALE SANITARY COMMISSION <i>System Size = Large</i> Allegany County	1B 6	02-14-05-08 <i>NPDES #</i> MD0021598	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 01/01/2015 <i>Construction</i> 04/01/2016 10/31/2016	1,142,000	1,142,000 <i>Loan \$</i> 1,142,000 LOAN INTEREST	IIIB = 1,142,000
3 68	FROSTBURG CSO ELIMINATION PHASE VIII-B, GRANT STREET CORRIDOR CW0018 Ben.Pop= 9,725	PROBLEM: SEWER OVERFLOWS; UNDER CONSENT ORDER 01-C-00-18342L PROJECT: CONSTRUCT NEW STORM SYSTEM & REPLACE COMBINED SANITARY SYSTEM, INC. 1300 LF STORM PIPE (24") & 2350 LF SANITARY PIPE (8-15")	CHRISTOPHER HOVATTER CITY OF FROSTBURG <i>System Size = Small</i> Allegany County	1B 6	02-14-10-05 <i>NPDES #</i> MD0021598	W/S: Y PFA: Y Compliance PUBLIC SMALL DISADV.	<i>Design</i> 01/01/2015 <i>Construction</i> 10/01/2016 10/31/2017	2,441,000	1,500,000 <i>Loan \$</i> 500,000 LOAN INTEREST	VA = 2,441,000
4 65	GWYNNS FALLS SEWERSHED COLLECTION SYSTEM AREA B SC-921 CW0007 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF APPROXIMATELY 57,000 LF OF CIPP LINING (8"-60"), 150 POINT REPAIRS, REHAB 326 MANHOLES	BEN MELI BALTIMORE CITY; BALTIMORE COUNTY-TBD <i>System Size = Large</i> Baltimore City	41 7	02-13-09-05 <i>NPDES #</i> MD0021601	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 02/01/2012 <i>Construction</i> 12/01/2015 12/31/2017	23,270,000	280,394 <i>Loan \$</i> 280,394 LOAN INTEREST	IIIB = 23,270,000
5 65	HERRING RUN SEWERSHED SEWER IMPROVEMENTS BASIN HR07A SC-937 CW0006 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF ~15,000 LF OF CIPP LINING (8"-12"), 2,000 LF NEW PIPE, 10 POINT REPAIRS, REHAB 60 MANHOLES	BEN MELI BALTIMORE CITY; BALTIMORE COUNTY-TBD <i>System Size = Large</i> Baltimore City	45 3	02-13-09-01 <i>NPDES #</i> MD0021555	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2013 <i>Construction</i> 12/01/2015 12/31/2017	8,270,000	3,707,500 <i>Loan \$</i> 3,707,500 LOAN INTEREST	IIIB = 8,270,000

NEEDS CATEGORY DEFINITIONS:

- I. Secondary Treatment
- II. Advanced Treatment
- IIIA. I/I Correction
- IIIB. Major Sewer Rehab

- IVA. New Collector Sewer
- IVB. New Interceptor Sewer
- VA. CSO Correction - Traditional
- VB. CSO Correction - Green

- VIA. SW Conveyance Infrastructure
- VIB. SW Treatment Systems
- VIC. Green Infrastructure
- VID. General SW Management

- VIIJ. NPS: Sanitary Landfills
- VIIK. NPS: Hydromodification
- X. Recycled Water Distribution
- O. Other

PFA (Priority Funding Area) Codes:

- PFA: 1 = Categorical Exclusion (e.g. BRP, BNR, etc.)
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6 65	HERRING RUN SEWERSHED SEWER IMPROVEMENTS CHINQUAPIN RUN SC-910 CW0009 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF ~10,000 LF OF CIPP LINING (8"-21"), 18,000 LF NEW PIPE, 172 POINT REPAIRS, REHAB 122 MANHOLES	BEN MELI BALTIMORE CITY; BALTIMORE COUNTY-TBD <i>System Size = Large</i> Baltimore City	43 REG	02-13-09-01 <i>NPDES #</i> MD0021555	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 01/01/2011 <i>Construction</i> 06/01/2016 12/31/2018	24,480,000	3,855,800 <i>Loan \$</i> 3,855,800 LOAN INTEREST	IIIB = 24,480,000
7 65	HIGH LEVEL SEWERSHED SEWER IMPROVEMENTS SC-940 CW0005 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF ~130,000 LF CIPP LINING (8"-18"), 8,300 LF NEW PIPE, 5,500 LF REPLACEMENT, REHAB 630 MANHOLES	BEN MELI BALTIMORE CITY; BALTIMORE COUNTY-TBD <i>System Size = Large</i> Baltimore City	REG REG	02-13-09-04 <i>NPDES #</i> MD0021555	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 10/01/2014 <i>Construction</i> 06/01/2016 12/31/2018	18,259,300	1,139,470 <i>Loan \$</i> 1,139,470 LOAN INTEREST	IIIB = 18,259,300
8 65	LOW LEVEL SEWERSHED SEWER IMPROVEMENTS SC-914 CW0008 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF APPROXIMATELY 73,000 LF OF CIPP LINING (8"-27"), 270 POINT REPAIRS, REHAB 300 MANHOLES	BEN MELI BALTIMORE CITY; BALTIMORE COUNTY-TBD <i>System Size = Large</i> Baltimore City	REG REG	02-13-09-03 <i>NPDES #</i> MD0021555	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 12/01/2013 <i>Construction</i> 12/01/2015 12/31/2017	23,140,000	4,871,076 <i>Loan \$</i> 4,871,076 LOAN INTEREST	IIIB = 23,140,000
9 65	PATAPSCO SEWERSHED SEWER IMPROVEMENTS, PHASE 1 SC-903 CW0010 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF APPROXIMATELY 100,000 LF OF CIPP LINING (8"-64"), 14 POINT REPAIRS, REHAB 270 MANHOLES	BEN MELI BALTIMORE CITY <i>System Size = Large</i> Baltimore City	46 2	02-13-09-06 <i>NPDES #</i> MD0021601	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 01/01/2012 <i>Construction</i> 12/01/2015 12/31/2017	31,100,000	5,990,525 <i>Loan \$</i> 5,990,525 LOAN INTEREST	IIIB = 31,100,000
10 65	PATAPSCO SEWERSHED SEWER IMPROVEMENTS, PHASE 1 SC-903 CW0076 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF APPROXIMATELY 100,000 LF OF CIPP LINING (8"-64"), 14 POINT REPAIRS, REHAB 270 MANHOLES	LESLIE CAMPBELL ANNE ARUNDEL COUNTY <i>System Size = Large</i> Anne Arundel County	46 2	02-13-09-06 <i>NPDES #</i> MD0021601	W/S: Y PFA: Y Compliance PUBLIC LARGE	<i>Design</i> 01/01/2012 <i>Construction</i> 12/01/2015 12/31/2017	0	2,394,700 <i>Loan \$</i> 2,394,700 LOAN INTEREST	

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11 65	CUMBERLAND CSO STORAGE FACILITY (01-10-WWTP) CW0034 Ben.Pop= 22,945	PROBLEM: COMBINED SEWER OVERFLOWS; UNDER CONSENT ORDER 01-C-00-18342L PROJECT: CONSTRUCT NEW CSO TANK STORAGE SYSTEM NEAR CUMBERLAND WWTP; INC COMBINED 5 MG UGND STORAGE TANK, PUMPS & GRAVITY CONVEYANCE	JOHN DIFONZO MAYOR AND CITY COUNCIL OF CUMBERLAND <i>System Size = Large</i> Allegany County	01 6	02-14-10-01 <i>NPDES #</i> MD0021598	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 03/01/2012 <i>Construction</i> 04/01/2016 10/31/2017	31,132,997	29,680,000 <i>Loan \$</i> 3,710,000 LOAN INTEREST	VA = 31,132,997
12 65	EVITTS CREEK CSO UPGRADES, PH 3 - GRAVITY SEWER THROUGH CSX RAILYARD CW0046 Ben.Pop= 11,473	PROBLEM: COMBINED SEWER OVERFLOWS; UNDER CONSENT ORDER 01-C-00-18342L PROJECT: CONSTRUCT REHAB OF 1,422 LF OF SEWER LINE USING CURED-IN-PLACE METHODS	JOHN DIFONZO MAYOR AND CITY COUNCIL OF CUMBERLAND <i>System Size = Large</i> Allegany County	01 6	02-14-10-01 <i>NPDES #</i> MD0021598	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 09/01/2015 <i>Construction</i> 03/01/2016 03/31/2017	1,414,950	1,375,000 <i>Loan \$</i> 171,875 LOAN INTEREST	VA = 1,414,950
13 63	BLUE PLAINS WWTP ENR UPGRADE ECF & TDPS CW0053 Ben.Pop= 2,800,000	PROBLEM: EXCESSIVE NUTRIENTS TO THE CHESAPEAKE BAY; NPDES PERMIT LIMITS PROJECT: PLAN/DESIGN/CONSTRUCT INFLUENT GRIT REMOVAL/SCREENING, ENHANCED CLARIFICATION, AND TUNNEL DEWATERING PUMP STATION FOR ENR	NICHALOS D. GARDNER, PE WSSC <i>System Size = Large</i> WSSC	REG REG	02-14-02-01 <i>NPDES #</i> DC0021199	W/S: Y PFA: 2 Compliance PUBLIC LARGE	<i>Design</i> 08/01/2013 <i>Construction</i> 08/01/2013 05/31/2018	121,604,000	121,604,000 <i>Loan \$</i> 106,700,000 LOAN INTEREST	II = 121,604,000
14 62	HAGERSTOWN COLLECTION SYSTEM REHABILITATION PHASE 1A CW0061 Ben.Pop= 62,500	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION; CONSENT JUDGEMENT CJ-05-0073 PROJECT: CONSTRUCT CAST IN PLACE LINING (CIPP) FOR APPROXIMATELY 6,300 LF OF SEWER LINE (8"-27")	JOSEPH W. MOSS, PE CITY OF HAGERSTOWN <i>System Size = Large</i> Washington County	2B 6	02-14-05-02 <i>NPDES #</i> MD0021776	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 10/01/2008 <i>Construction</i> 01/01/2016 07/31/2016	660,000	660,000 LOAN UNWANTED	IIIA = 660,000
15 62	MECHANIC STREET RELIEF SEWER IMPROVEMENTS CW0060 Ben.Pop= 20,240	PROBLEM: DETERIORATING INTERCEPTOR SEWER PIPE; FAILURE WOULD CAUSE MASSIVE OUTAGES & RAW SEWAGE DISCHARGE TO STREAMS; 01-C-00-18342L PROJECT: CONSTRUCT REPLACEMENT OF 1,350 LF OF ABOVE GROUND PIPE WITH DUCTILE IRON PIPE; REHAB 185 LF OF PIPE ON BRIDGE STRUCTURE	DAVID S. WENDT LAVALE SANITARY COMMISSION <i>System Size = Large</i> Allegany County	1C 6	02-14-10-03 <i>NPDES #</i> MD0021598	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 09/01/2014 <i>Construction</i> 08/01/2015 12/31/2015	1,388,000	1,388,000 <i>Loan \$</i> 1,388,000 LOAN INTEREST	IIIB = 1,388,000

NEEDS CATEGORY DEFINITIONS:

- | | | |
|-------------------------|----------------------------------|-----------------------------------|
| I. Secondary Treatment | IVA. New Collector Sewer | VIA. SW Conveyance Infrastructure |
| II. Advanced Treatment | IVB. New Interceptor Sewer | VIB. SW Treatment Systems |
| IIIA. I/I Correction | VA. CSO Correction - Traditional | VIC. Green Infrastructure |
| IIIB. Major Sewer Rehab | VB. CSO Correction - Green | VID. General SW Management |

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- X. Recycled Water Distribution
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16 62	SMITH ISLAND WWTP ENR UPGRADE CW0058 Ben.Pop= 750	PROBLEM: TYLERTON AND EWELL PACKAGE PLANT WWTPS ARE DETERIORATED AND DO NOT PERFORM AS NEEDED PROJECT: DESIGN/CONSTRUCT NEW 0.04 MGD ENR EWELL WWTP; ABANDON TYLERTON/PUMP FLOW TO EWELL VIA UNDERWATER FORCE MAIN	ANTHONY STOCKUS SOMERSET COUNTY SANITARY DISTRICT <i>System Size = Small</i> Somerset County	38A 1	02-13-02-06 <i>NPDES #</i> MD0052230	W/S: Y PFA: 2 Compliance PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2015 <i>Construction</i> 04/01/2016 04/30/2017	7,684,090	7,684,090 LOAN UNWANTED	II = 7,684,090
17 55 GREEN (G)	MASONVILLE COVE WATERSHED ENVIRONMENTAL SITE DESIGN ER-4042 CW0003 DRAIN ACRES=2	PROBLEM: POLLUTED STORMWATER ENTERING BALTIMORE HARBOR, ULTIMATELY CHESAPEAKE BAY; REQUIRED TO MEET CITY'S RESTORATION GOAL MS4 PERMIT PROJECT: CONSTRUCT ENVIRONMENTAL SITE DESIGN RETROFITS INC. BIORETENTION FACILITIES & RAIN GARDENS; WILL TREAT ~2.2 IMPERVIOUS ACRES	BEN MELI BALTIMORE CITY <i>System Size = Large</i> Baltimore City	REG 2	02-13-09-03	W/S: E PFA: E Compliance PUBLIC LARGE DISADV.	<i>Design</i> 09/01/2015 <i>Construction</i> 12/01/2016 06/30/2017	915,080 <i>Green \$</i> 571,032	571,032 <i>Loan \$</i> 571,032 LOAN INTEREST	VIC = 915,080
18 53	BACK RIVER HEADWORKS IMPROVEMENT SC-918 CW0004 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT IMPROVEMENTS, INC. NEW COARSE & FINE SCREEN FACILITY, INFLUENT PUMPING STATION, GRIT REMOVAL, PUMP STATION, ETC.	BEN MELI BALTIMORE CITY <i>System Size = Large</i> Baltimore City	6 2	02-13-09-01 <i>NPDES #</i> MD0021555	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 09/01/2013 <i>Construction</i> 08/01/2015 06/30/2019	357,884,656	146,002,500 <i>Loan \$</i> 146,002,500 LOAN INTEREST	II = 357,884,656
19 53	BACK RIVER HEADWORKS IMPROVEMENT SC-918 CW0077 Ben.Pop= 1,800,000	PROBLEM: SANITARY SEWER OVERFLOWS; UNDER CONSENT ORDER (CIVIL ACTION NO. JFM-02-1524) PROJECT: CONSTRUCT IMPROVEMENTS, INC. NEW COARSE & FINE SCREEN FACILITY, INFLUENT PUMPING STATION, GRIT REMOVAL, PUMP STATION, ETC.	GLENN KELLER BALTIMORE COUNTY <i>System Size = Large</i> Baltimore County	6 2	02-13-09-01 <i>NPDES #</i> MD0021555	W/S: Y PFA: Y Compliance PUBLIC LARGE	<i>Design</i> 09/01/2013 <i>Construction</i> 08/01/2015 06/30/2019	0	157,500,000 <i>Loan \$</i> 157,500,000 LOAN INTEREST	
20 53 GREEN (W)	PRINCESS ANNE WWTP ENR UPGRADE CW0067 Ben.Pop= 8,523	PROBLEM: EXCESSIVE NUTRIENTS TO THE CHESAPEAKE BAY; NPDES PERMIT LIMITS PROJECT: CONSTRUCT ENR UPGRADES TO EXISTING 1.26 MGD WWTP, INC. A WATER REUSE SYSTEM FOR PROCESS WATER	ANTHONY STOCKUS SOMERSET COUNTY SANITARY DISTRICT <i>System Size = Small</i> Somerset County	38A 1	02-13-02-08 <i>NPDES #</i> MD0020656	W/S: Y PFA: Y Compliance PUBLIC SMALL DISADV.	<i>Design</i> 05/01/2015 <i>Construction</i> 09/01/2016 06/30/2017	4,934,229 <i>Green \$</i> 200,000	4,207,299 <i>Loan \$</i> 4,207,299 LOAN INTEREST	II = 4,934,229

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21 50 GREEN (G)	BETTERTON WWTP BNR/ENR UPGRADE CW0022 Ben.Pop= 380	PROBLEM: EXCESSIVE NUTRIENTS TO CHESAPEAKE BAY; NPDES PERMIT LIMITS PROJECT: CONSTRUCT ENR UPGRADES TO EXISTING 0.2 MGD WWTP; REDUCE CAPACITY TO 0.146 MGD; INSTALL GREEN ELEMENTS FOR SWM AND EFFICIENCY	KATINA CONN TOWN OF BETTERTON <i>System Size = Small</i> Kent County	36 1	02-13-06-10 <i>NPDES #</i> MD0020575	W/S: Y PFA: 2 Compliance PUBLIC SMALL DISADV.	<i>Design</i> 11/01/2014 <i>Construction</i> 09/01/2015 11/30/2016	7,817,700 <i>Green \$</i> 250,000	3,801,700 <i>Loan \$</i> 1,821,700 LOAN INTEREST	II = 7,817,700
22 47	FREDERICK COUNTY-OWNED STORMWATER FACILITY RETROFITS CW0070 DRAIN ACRES=536	PROBLEM: EXCESSIVE NUTRIENTS AND SEDIMENT REACHING CHESAPEAKE BAY; RESTORATION EFFORTS REQUIRED DUE TO MS4 PERMIT PROJECT: DESIGN/CONSTRUCT TOP 20 MOST EFFICIENT STORMWATER RETROFITS	DARLENE BUCCIERO FREDERICK COUNTY <i>System Size = Large</i> Frederick County	REG REG		W/S: E PFA: E Compliance PUBLIC LARGE	<i>Design</i> 07/01/2016 <i>Construction</i> 01/01/2017 06/30/2017	2,164,040 <i>Loan \$</i> 1,940,755 LOAN INTEREST	1,940,755	VIB = 2,164,040
23 47 GREEN (G)	FREDERICK COUNTY REFORESTATION PROGRAM CW0069 DRAIN ACRES=59	PROBLEM: EXCESSIVE NUTRIENTS AND SEDIMENT REACHING CHESAPEAKE BAY; IMPERVIOUS ACRE RESTORATION REQUIRED DUE TO MS4 PERMIT PROJECT: DESIGN/CONSTRUCT RESTORATION EFFORTS BY PLANTING 59 ACRES OF TREES THROUGHOUT FREDERICK COUNTY	DARLENE BUCCIERO FREDERICK COUNTY <i>System Size = Large</i> Frederick County	REG REG	02-14-03-02	W/S: E PFA: E Compliance PUBLIC LARGE	<i>Design</i> 07/01/2016 <i>Construction</i> 04/01/2017 12/31/2017	1,408,049 <i>Green \$</i> 1,408,049	1,408,049 <i>Loan \$</i> 1,408,049 LOAN INTEREST	VIC = 1,408,049
24 45	WESTMINSTER WWTP ENR UPGRADE CW0062 Ben.Pop= 39,228	PROBLEM: EXCESSIVE NUTRIENTS TO THE CHESAPEAKE BAY; NPDES PERMIT LIMITS PROJECT: DESIGN/CONSTRUCT UPGRADE OF EXISTING 5.0 MGD WWTP TO ENR	TAMMY PALMER CORPORATION OF WESTMINSTER <i>System Size = Large</i> Carroll County	05 6	02-14-03-03 <i>NPDES #</i> MD0021831	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 04/01/2011 <i>Construction</i> 01/01/2016 01/31/2019	48,840,000 <i>Loan \$</i> 23,630,000 LOAN INTEREST	48,840,000	II = 48,840,000
25 42	CHESAPEAKE CITY WWTP CW0048 Ben.Pop= 2,000	PROBLEM: EXISTING 0.075 MGD NORTH AND 0.088 MGD SOUTH WWTPS EXCEEDED USEFUL LIFE; EXCESS NUTRIENTS TO THE CHESAPEAKE BAY; NPDES LIMITS PROJECT: DESIGN/CONSTRUCT REPLACEMENT 0.3 MGD ENR WWTP; CONSTRUCT NEW PUMP STATION AND LINES TO REDIRECT FLOW	SANDRA EDWARDS TOWN OF CHESAPEAKE CITY <i>System Size = Small</i> Cecil County	36 1	02-13-06-04 <i>NPDES #</i> TBD	W/S: Y PFA: 3 Compliance PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2015 <i>Construction</i> 10/01/2016 03/31/2018	10,030,000 <i>Loan \$</i> 2,000,000 LOAN INTEREST	7,200,000	II = 10,030,000

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- IIIA. I/I Correction
- IIIB. Major Sewer Rehab

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- O. Other

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Maryland FINAL Project Priority List for Federal FY2015 & State FY2017

Clean Water Funds (State Revolving Loan/ State Grant)

Tuesday, June 23, 2015

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	River Basin NPDES #	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding	Cost By Needs Category
26 42	REPLACE HARBOUR VIEW WWTP/ENR UPGRADE CW0064 Ben.Pop= 575	PROBLEM: EXISTING 0.065 MGD SECONDARY TREATMENT WWTP HAS OUTLIVED USEFUL LIFE PROJECT: PLAN/DESIGN/CONSTRUCT REPLACEMENT 0.065 ENR WWTP & 1,800 LF FORCE MAIN/NEW PUMPING STATION TO CONVEY FLOWS FROM OLD TO NEW	PHILIP MUZIK CECIL COUNTY <i>System Size = Small</i> Cecil County	36 1	02-13-06-01 <i>NPDES #</i> MD0024023	W/S: Y PFA: 2 Compliance PUBLIC LARGE DISADV.	<i>Design</i> 03/01/2015 <i>Construction</i> 12/01/2016 12/31/2017	4,865,000	4,865,000 <i>Loan \$</i> 4,865,000 LOAN INTEREST	II = 4,865,000
27 42	LITTLE HUNTING CREEK STREAM RESTORATION CW0066 LINEAR FEET=2,500	PROBLEM: STREAM BANKS ERODING CAUSING SEDIMENTATION AND THREATENING PROPERTY LOSS; RESTORATION REQUIRED DUE TO MS4 PERMIT PROJECT: DESIGN/CONSTRUCT ~2,500 LF OF GREEN STREAM RESTORATION PRACTICES (E.G., VEGETATIVE STABILIZATION, STEP POOLS)	DARLENE BUCCIERO FREDERICK COUNTY <i>System Size = Large</i> Frederick County	4A 8	02-14-03-03	W/S: E PFA: E Compliance PUBLIC LARGE	<i>Design</i> 07/01/2016 <i>Construction</i> 06/01/2017 12/31/2018	1,697,577 <i>Green \$</i> 1,619,855	1,619,855 <i>Loan \$</i> 1,619,855 LOAN INTEREST	VIII = 1,697,577
28 40	CUMBERLAND CSO IMPROVEMENTS, PHASE 1B (C&O CANAL) - 04-98-S CW0041 Ben.Pop= 22,945	PROBLEM: COMBINED SEWER OVERFLOWS; UNDER CONSENT ORDER 01-C-00-18342L PROJECT: DESIGN 1.5 MILES OF NEW 48" PIPE FOR DRY WEATHER FLOWS AND 78" PIPE FOR COMBINED FLOW AND SEWERAGE STORAGE ALONG CANAL	JOHN DIFONZO MAYOR AND CITY COUNCIL OF CUMBERLAND <i>System Size = Large</i> Allegany County	01 6	02-14-10-01 <i>NPDES #</i> MD0021598	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 08/01/2003 <i>Construction</i> // //	150,000	150,000 LOAN INTEREST	VA = 150,000
29 40	EVITTS CREEK CSO UPGRADES PH 4 - INTERCEPTOR TO ECPS (06-08-S) CW0045 Ben.Pop= 6,875	PROBLEM: COMBINED SEWER OVERFLOWS; UNDER CONSENT ORDER 01-C-00-18342L PROJECT: DESIGN REPLACEMENT OF APPROXIMATELY 13,000 LF OF 18" SEWER SUPPLY LINE TO REDUCE CSO EVENTS	JOHN DIFONZO MAYOR AND CITY COUNCIL OF CUMBERLAND <i>System Size = Large</i> Allegany County	1 6	02-14-10-01 <i>NPDES #</i> MD0021598	W/S: Y PFA: Y Compliance PUBLIC LARGE DISADV.	<i>Design</i> 12/01/2015 <i>Construction</i> // //	400,000	400,000 <i>Loan \$</i> 50,000 LOAN INTEREST	VA = 400,000
30 40	MARTINGHAM SEWER EXTENSION PROJECT CW0039 Ben.Pop= 900	PROBLEM: 0.075 MGD MARTINGHAM WWTP CANNOT MEET DISCHARGE PERMIT LIMIT DUE TO INCREASED FLOW AND LACK OF SPRAY AREA PROJECT: CONSTRUCT 6" FORCE MAIN TO CONNECT MARTINGHAM COMMUNITY TO TALBOT CO REGION II ENR WWTP; UPGRADE PUMP STATION	RAY CLARKE, PE TALBOT COUNTY <i>System Size = Small</i> Talbot County	37B 1	02-13-05-02 <i>NPDES #</i> MD0023604	W/S: Y PFA: 3 PUBLIC SMALL	<i>Design</i> 07/01/2009 <i>Construction</i> 08/01/2015 12/31/2015	3,000,000	500,000 LOAN UNWANTED	IVA = 3,000,000

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- II. Advanced Treatment
- IIIA. I/I Correction
- IIIB. Major Sewer Rehab

- IVA. New Collector Sewer
- IVB. New Interceptor Sewer
- VA. CSO Correction - Traditional
- VB. CSO Correction - Green

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- VIB. SW Treatment Systems
- VIC. Green Infrastructure
- VID. General SW Management

- VII. NPS: Sanitary Landfills
- VIII. NPS: Hydromodification
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Tuesday, June 23, 2015

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31 40 GREEN (G)	CULLER LAKE STORMWATER MANAGEMENT RETROFIT CW0023 DRAIN ACRES=55	PROBLEM: UNTREATED RUNOFF CURRENTLY DISCHARGED DIRECTLY TO CARROLL LAKE THROUGH A STORM SEWER SYSTEM PROJECT: CONSTRUCT RETROFITS TO CULLER LAKE TO REC'V RUNOFF; ADD'L STORAGE IN WET POOLS; PRE-TREATMENT; SUBMERGED GRAVEL WETLANDS	ZACK KERSHNER, PE CITY OF FREDERICK PARKS & RECREATION <i>System Size = Large</i> Frederick County	3A 6	02-14-03-02	W/S: E PFA: E Compliance PUBLIC LARGE	<i>Design</i> 03/01/2012 <i>Construction</i> 07/01/2015 / /	2,599,112	1,260,031 LOAN UNWANTED	IVB = 2,599,112
32 38 GREEN (E)	CLARKE AVENUE PUMP STATION REHAB CW0026 Ben.Pop= 4,250	PROBLEM: EXISTING PUMP STATION HAS EXCEEDED USEFUL LIFE *GREEN BUSINESS CASE REQ'D* PROJECT: DESIGN/CONSTRUCT REPLACEMENT OF TWO EXISTING PUMPS W/ENERGY EFFICIENT MODEL, A COMMUNOTOR, AND CONTROLS; REHAB WET WELL	RUSSELL W. BLAKE CITY OF POCOMOKE <i>System Size = Small</i> Worcester County	38B 1	02-13-02-02 <i>NPDES #</i> MD0022551	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 07/01/2015 <i>Construction</i> 11/01/2016 08/31/2017	1,698,650 <i>Green \$</i> 1,040,980	1,698,650 <i>Loan \$</i> 657,670 LOAN INTEREST	IIIB = 1,698,650
33 37 GREEN (E)	TALBOT COUNTY REGION V (TILGHMAN) WWTP UPGRADE CW0040 Ben.Pop= 2,375	PROBLEM: EXCESSIVE NUTRIENTS TO THE CHESAPEAKE BAY; NPDES PERMIT LIMITS PROJECT: DESIGN/CONSTRUCT ENR UPGRADES TO EXISTING 0.15 MGD SECONDARY WWTP	RAY CLARKE, PE TALBOT COUNTY <i>System Size = Small</i> Talbot County	37B 1	02-12-04-03 <i>NPDES #</i> MD0059463	W/S: Y PFA: Y Compliance PUBLIC SMALL	<i>Design</i> 10/01/2015 <i>Construction</i> 10/01/2016 11/30/2017	3,500,000 <i>Green \$</i> 250,000	3,500,000 <i>Loan \$</i> 2,500,000 LOAN INTEREST	II = 3,500,000
34 35 GREEN (E)	TOWN OF THURMONT SEWER SYSTEM I&I REDUCTION PHASE IV CW0072 Ben.Pop= 7,100	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF 13,560 LF OF CIPP LINING (6"-10"), 2,540 LF NEW PIPE, 312 POINT REPAIRS, REHAB MANHOLES	JAMES HUMERICK TOWN OF THURMONT <i>System Size = Small</i> Frederick County	4A 8	02-14-03-03 <i>NPDES #</i> MD0021121	W/S: Y PFA: Y PUBLIC SMALL	<i>Design</i> 11/01/2013 <i>Construction</i> 02/01/2016 02/28/2017	2,765,000	2,600,000 <i>Loan \$</i> 2,100,000 LOAN INTEREST	IIIA = 2,765,000
35 35 GREEN (E)	KOONTZ PLANT BACKWASH DRAIN LINE CW0013 Ben.Pop= 5,525	PROBLEM: EXISTING 4" CAST IRON BACKWASH DRAIN LINE FAILING CAUSING DISCHARGES OUTSIDE OF PIPE AND REACHING NEARBY STREAMS PROJECT: CONSTRUCT REPLACEMENT OF 3,800 LF OF PVC DRAIN LINE	AARON WILT TOWN OF LONACONING <i>System Size = Small</i> Allegany County	1A 6	02-15-10-04 <i>NPDES #</i> MD0060071	W/S: Y PFA: 2 PUBLIC SMALL DISADV.	<i>Design</i> 10/01/2014 <i>Construction</i> 05/01/2015 09/30/2016	450,000	360,000 <i>Loan \$</i> 46,800 LOAN INTEREST	IIIB = 450,000

NEEDS CATEGORY DEFINITIONS:

- | | | |
|-------------------------|----------------------------------|-----------------------------------|
| I. Secondary Treatment | IVA. New Collector Sewer | VIA. SW Conveyance Infrastructure |
| II. Advanced Treatment | IVB. New Interceptor Sewer | VIB. SW Treatment Systems |
| IIIA. I/I Correction | VA. CSO Correction - Traditional | VIC. Green Infrastructure |
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Clean Water Funds (State Revolving Loan/ State Grant)

Tuesday, June 23, 2015

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36 35	TOWN OF ACCIDENT SEWER I&I REHAB, PHASE II - WWTP CW0024 Ben.Pop= 388	PROBLEM: WASTEWATER OVERFLOWS CAUSED BY EXCESSIVE I&I; UNDER CONSENT ORDER CO-03-0064 PROJECT: PLAN/DESIGN/CONSTRUCT EXPANSION OF EXISTING 0.05 MGD WWTP TO 0.12 MGD W/3 NEW 40,000 GPD PACKAGE TREATMENT UNITS; OTHER IMPS	MAYOR RICHARD W. CARLSON TOWN OF ACCIDENT <i>System Size = Small</i> Garrett County	1A 6	05-02-02-01 <i>NPDES #</i> MD0051721	W/S: Y PFA: 3 Compliance PUBLIC SMALL DISADV.	<i>Design</i> 10/01/2015 <i>Construction</i> 07/01/2016 07/31/2017	3,750,000	2,250,000 <i>Loan \$</i> 2,250,000 LOAN INTEREST	IIIA = 3,750,000
37 33	BARCLAY SEWER DEVELOPMENT PROJECT CW0051 Ben.Pop= 350	PROBLEM: FAILING ONSITE SEPTIC SYSTEMS AS CONFIRMED BY HEALTH DEPARTMENT PROJECT: CONSTRUCT ~6,600 LF VACUUM COLLECTION TO REPLACE 110+ FAILING SEPTIC SYSTEMS; 16,900 LF CONNECTING MAIN TO SUDLERSVILLE PLANT	ELIZABETH JO MANNING TOWN OF SUDLERSVILLE <i>System Size = Small</i> Queen Anne's County	36 1	02-13-05-10 <i>NPDES #</i> MD0020559	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2009 <i>Construction</i> 04/01/2015 12/31/2015	3,297,143	1,522,872 LOAN UNWANTED	IVA = 3,297,143
38 32	POCOMOKE CITY I&I STUDY AND CORRECTION CW0074 Ben.Pop= 5,000	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I) PROJECT: INSPECT/REPAIR/SEAL APPROXIMATELY 50 DETERIORATED MANHOLES AND PORTIONS OF SEWER MAINS	RUSSELL W. BLAKE POCOMOKE CITY <i>System Size = Small</i> Worcester County	38B 01	02-13-02-02 <i>NPDES #</i> MD0022551	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 05/01/2012 <i>Construction</i> 07/01/2016 07/31/2016	100,000	85,000 <i>Loan \$</i> 50,000 LOAN INTEREST	IIIA = 100,000
39 32	POCOMOKE CITY UPGRADE OF 4" FORCE MAIN (SOUTH END TO WWTP) CW0075 Ben.Pop= 5,000	PROBLEM: AGING UNDERSIZED 4" FORCE MAIN INADEQUATE FOR CURRENT CAPACITY PROJECT: CONSTRUCT REPLACEMENT OF EXISTING 7,500 LF FORCE MAIN WITH 8" FORCE MAIN; ADD TWO NEW SEGMENTS TO CONNECT TO WWTP	RUSSELL W. BLAKE POCOMOKE CITY <i>System Size = Small</i> Worcester County	38B 1	02-13-02-02 <i>NPDES #</i> MD0022551	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 05/01/2015 <i>Construction</i> 07/01/2016 12/31/2016	150,000	125,000 <i>Loan \$</i> 80,000 LOAN INTEREST	IIIB = 150,000
40 32	JACKSON STREET PUMPING STATION RETROFIT CW0030 Ben.Pop= 2,400	PROBLEM: EXISTING PUMP STATION HAS EXCEEDED USEFUL LIFE PROJECT: DESIGN/CONSTRUCT REHABS, INC. REMOVING OLD EQUIP; INSTALL NEW PUMPS AND WET WELL EQUIP; PORTABLE HOIST EQUIP	JOHN AVERY TOWN OF HURLOCK <i>System Size = Small</i> Dorchester County	37 1	02-13-04-04 <i>NPDES #</i> MD0022730	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 07/01/2015 <i>Construction</i> 09/01/2016 03/31/2017	1,452,000	1,452,000 <i>Loan \$</i> 550,000 LOAN INTEREST	IIIB = 1,452,000

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41 32	OAKLAND WASTEWATER COLLECTOR SYSTEM LINE REPLACE/REHAB CW0021 Ben.Pop= 2,400	PROBLEM: EXISTING 10" TERRA COTTA SEWER MAIN IS DETERIORATING PROJECT: PLAN/DESIGN/CONSTRUCT REPLACEMENT OF APPROXIMATELY 2,000 LF OF SEWER LINE	GWEN M. EVANS MAYOR AND TOWN COUNCIL OF OAKLAND <i>System Size = Small</i> Garrett County	1A 6	05-02-02-01 <i>NPDES #</i> MD0020648	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2015 <i>Construction</i> 10/01/2015 11/30/2015	300,000	300,000 <i>Loan \$</i> 50,000 LOAN INTEREST	IIIB = 300,000
42 32	BOONSBORO COLLECTION SYSTEM REHAB PHASE I CW0001 Ben.Pop= 1,750	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I); SEWER SYSTEM OVERFLOWS PROJECT: CONSTRUCT REHABS OF 23,075 LF OF SEWER LINE, INC CIPP, LATERAL LINING/SEALING, MANHOLE REHAB, POINT REPAIRS, ETC	MEGAN CLARK BOONSBORO MUNICIPAL UTILITIES COMM <i>System Size = Small</i> Washington County	2A 6	02-14-05-02 <i>NPDES #</i> MD0020231	W/S: Y PFA: Y PUBLIC SMALL	<i>Construction</i> 09/01/2016 06/30/2017	2,490,962	2,490,962 <i>Loan \$</i> 100,000 LOAN INTEREST	IIIA = 2,490,962
43 32	CRISFIELD LANE SEWER REPLACEMENT CW0014 Ben.Pop= 1,175	PROBLEM: EXISTING GRAVITY COLLECTION SYSTEM IS DETERIORATING AND FAILS TO MEET MINIMUM SLOPES IN SOME AREAS PROJECT: CONSTRUCT REPLACEMENT OF 2,270 LF OF 10" AND 12" GRAVITY SEWER MAIN AND 80 VF OF SEWER MANHOLES, AS WELL AS CLEANOUTS	ANTHONY STOCKUS SOMERSET COUNTY SANITARY DISTRICT <i>System Size = Small</i> Somerset County	38A 1	02-13-02-08 <i>NPDES #</i> MD0020656	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 07/01/2011 <i>Construction</i> 04/01/2016 08/31/2016	779,605	628,760 <i>Loan \$</i> 628,760 LOAN INTEREST	IIIB = 779,605
44 32	CHURCH AND BAY STREETS SEWER LINING/MANHOLE REHAB CW0017 Ben.Pop= 1,160	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I) PROJECT: CONSTRUCT REHAB/REPLACEMENT OF APPROXIMATELY 6,700 LF OF SEWER LINES (8") AND MANHOLE REHABILITATION	KELLY BREWINGTON TOWN OF SNOW HILL <i>System Size = Small</i> Worcester County	38B 1	02-13-02-02 <i>NPDES #</i> MD0022764	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2015 <i>Construction</i> 04/01/2016 09/30/2016	1,030,000	940,000 <i>Loan \$</i> 705,000 LOAN INTEREST	IIIA = 1,030,000
45 32	IRONSHIRE PUMP STATION CW0016 Ben.Pop= 453	PROBLEM: EXISTING PUMP STATION IS AGING AND IN NEED OF REPAIRS PROJECT: CONSTRUCT REHABS, INC. REPLACING PUMPS, PIPING, VALVES, SUPPORT STRUCTURES, ELECTRICAL, CONTROLS, VENT FAN, SCADA, ETC.	KELLY BREWINGTON TOWN OF SNOW HILL <i>System Size = Small</i> Worcester County	38B 1	02-13-02-02 <i>NPDES #</i> MD0022764	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2015 <i>Construction</i> 04/01/2016 09/30/2016	214,000	185,000 <i>Loan \$</i> 138,750 LOAN INTEREST	IIIB = 214,000

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46 32	CAMBRIDGE HIGH STREET SEWER REHAB CW0002 Ben.Pop= 200	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I) PROJECT: CONSTRUCT REHAB OF 1,800 LF OF 12" SEWER MAIN, 7 MANHOLES, AND 40 SEWER SERVICE LATERALS	GEORGE W. HYDE CITY OF CAMBRIDGE <i>System Size = Large</i> Dorchester County	37B 1	02-13-04-03 <i>NPDES #</i> MD0021636	W/S: Y PFA: Y PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2015 <i>Construction</i> 04/01/2016 12/31/2016	550,000	506,000 <i>Loan \$</i> 200,000 LOAN INTEREST	IIIA = 550,000
47 32	ROCK RUN SEWER EXTENSION CW0055 Ben.Pop= 30	PROBLEM: FAILING ONSITE SEPTIC SYSTEMS PROJECT: DESIGN/CONSTRUCT 2,500 LF OF NEW 8" SEWER COLLECTOR LINE TO CONNECT 12 HOMES TO PORT DEPOSIT WWTP	PHILIP MUZIK CECIL COUNTY <i>System Size = Small</i> Cecil County	34B 1	02-12-02-01 <i>NPDES #</i> MD0020796	W/S: Y PFA: 3 PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2015 <i>Construction</i> 07/01/2016 06/30/2017	1,100,000	1,100,000 <i>Loan \$</i> 1,100,000 LOAN INTEREST	IVA = 1,100,000
48 32	GREENER WHEELER AVENUE SEWERAGE CW0052 Ben.Pop= 15	PROBLEM: SIX EXISTING SEWER CONNECTIONS TIE INTO A DETERIORATING SEWER MAIN PROJECT: CONSTRUCT CONNECTIONS FOR SIX HOMES TO NEWER EXISTING SEWER MAIN; OLD MAIN ABANDONED IN PLACE	KATINA CONN TOWN OF BETTERTON <i>System Size = Small</i> Kent County	36 1	02-13-06-10 <i>NPDES #</i> MD0020575	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2014 <i>Construction</i> 03/01/2015 12/31/2015	34,167	15,450 LOAN UNWANTED	IVA = 34,167
49 32	HUNTING CREEK STREAMBANK REHAB TO PROTECT SEWER CW0071 LINEAR FEET= 3,900	PROBLEM: SEWER COLLECTION LINES UNSTABLE DUE TO STREAM BANK ERADICATION PROJECT: PLAN/DESIGN/CONSTRUCT STABILIZATION OF 3,900 LINEAR FEET OF HUNTING CREEK	JAMES C. HUMERICK TOWN OF THURMONT <i>System Size = Small</i> Frederick County	4A 8	02-14-03-03	W/S: E PFA: E PUBLIC SMALL	<i>Design</i> 06/01/2015 <i>Construction</i> 11/01/2015 05/31/2016	1,365,000	1,365,000 LOAN UNWANTED	VIIIK = 1,365,000
50 32	SMITHSBURG STREAM RESTORATION TO PROTECT INTERCEPTOR CW0059 LINEAR FEET= 680	PROBLEM: EROSION THREATENING BRIDGE FOOTERS SUPPORTING SEWER LINE PROJECT: DESIGN/CONSTRUCT 680 LF OF STREAM RESTORATION/STABILIZATION TO PREVENT RAW SEWAGE DISCHARGE	MARK BRADSHAW WASHINGTON CO DEPT WATER QUALITY <i>System Size = Small</i> Washington County	2A 6	02-14-05-02 <i>NPDES #</i> MD0024317	W/S: E PFA: E PUBLIC SMALL	<i>Design</i> 08/01/2015 <i>Construction</i> 06/01/2016 12/31/2016	471,000	471,000 LOAN UNWANTED	VIIIK = 471,000

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51 32	TOMS RUN STREAM RESTORATION TO PROTECT SEWER CW0036 LINEAR FEET= 1,632	PROBLEM: UNUSUAL AMOUNT OF RAIN DAMAGED CHANNEL WALLS AND THREATENS SEWER INFRASTRUCTURE THAT FOLLOWS STREAM PROJECT: PLAN/DESIGN/CONSTRUCT REPAIR AND STABILIZATION OF 1,632 LF OF TOMS RUN STREAM BANKS; REPAIR CONCRETE CHANNEL WALLS	JUANITA GRIM TOWN OF CLEAR SPRING <i>System Size = Small</i> Washington County	1C 6	02-14-05-05	W/S: E PFA: E PUBLIC SMALL DISADV.	<i>Design</i> 12/01/2015 <i>Construction</i> 10/01/2016 04/30/2017	850,000	850,000 LOAN UNWANTED	VIII = 850,000
52 30	SOUTHERN KENT ISLAND (SKI) SANITARY PROJECT PH I SUB-PHASE B CW0029 Ben.Pop= 920	PROBLEM: FAILING SEPTIC SYSTEMS IN 9 COMMUNITIES ALONG ROUTE 8 CORRIDOR; LARGE AREA REQUIRES MULTI-PHASE APPROACH PROJECT: DESIGN/CONSTRUCT 25,000 LF OF HDPE SEWERAGE PRESSURE MAINS (2"-6"); STEP SEWER SERVICE TO SECTION 1 & SECTION 2(N OF MD RT8)	ALAN QUIMBY QUEEN ANNE'S CO COMMISSIONERS <i>System Size = Large</i> Queen Anne's County	36 1	02-13-05-01 <i>NPDES #</i> MD0023485	W/S: Y PFA: 5 PUBLIC SMALL	<i>Design</i> 01/01/2015 <i>Construction</i> 01/01/2016 01/31/2019	7,000,000	7,000,000 <i>Loan \$</i> 7,000,000 LOAN INTEREST	IVA = 7,000,000
53 30	HOLLOWAY BEACH SEWER COLLECTION SYSTEM CW0027 Ben.Pop= 280	PROBLEM: ONSITE SEPTIC SYSTEMS OPERATING IN THE WATER TABLE AND FAILING TO PROVIDE ADEQUATE TREATMENT PROJECT: DESIGN/CONSTRUCT SEWER COLLECTION/CONVEYANCE SYSTEM TO CONNECT 112 HOMES (76 EXISTING) TO NORTHEAST RIVER ADVANCED WWTP	PHILIP MUZIK CECIL COUNTY <i>System Size = Large</i> Cecil County	34B 1	02-13-06-08 <i>NPDES #</i> MD0052027	W/S: Y PFA: 3 PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2014 <i>Construction</i> 07/01/2016 06/30/2017	2,450,000	2,450,000 <i>Loan \$</i> 2,450,000 LOAN INTEREST	IVA = 2,450,000
54 30	KEYSER'S RIDGE BUSINESS PARK WWTP CW0025 Ben.Pop= 138	PROBLEM: PRIVATE 0.014 MGD WWTP UNDER CONSENT ORDER FOR EXCEEDING EFFLUENT LIMITS PROJECT: CONSTRUCT NEW COUNTY-OWNED 0.050 MGD WWTP TO SERVE EXISTING CUSTOMERS AND PLANNED GROWTH AREA	CYNTHIA SHARON GARRETT COUNTY BOARD OF COMMISSIONERS <i>System Size = Small</i> Garrett County	1A 6	05-02-02-01 <i>NPDES #</i> MD0065234	W/S: Y PFA: Y Compliance PUBLIC SMALL	<i>Design</i> 04/01/2014 <i>Construction</i> 06/01/2015 05/01/2016	2,623,000	1,311,500 LOAN UNWANTED	I = 2,623,000
55 29 GREEN (E)	BLUE PLAINS WWTP DIGESTION FACILITY LOAN #3 CW0049 Ben.Pop= 1,540,865	PROBLEM: CURRENT BIOSOLID DISPOSAL SYSTEM IS NEITHER ENVIRONMENTALLY NOR ECONOMICALLY PRACTICAL PROJECT: CONSTRUCT AN ANAEROBIC DIGESTER AND COMBINED HEAT/POWER FACILITY TO CREATE CLASS A BIOSOLIDS	CRAIG FRICKE WSSC <i>System Size = Large</i>	REG	02-14-02-08 <i>NPDES #</i> DC0021199	W/S: Y PFA: Y PUBLIC LARGE	<i>Design</i> 07/01/2009 <i>Construction</i> 02/01/2012 01/30/2015	495,739,177	8,200,000 <i>Loan \$</i> 8,200,000 LOAN INTEREST	O = 495,739,177

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Clean Water Funds (State Revolving Loan/ State Grant)

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56 27	NEW WINDSOR WASTEWATER LAGOON REMEDIATION CW0015 Ben.Pop= 2,750	PROBLEM: TREATMENT LAGOONS TAKEN OUT-OF-SERVICE WHEN NEW WWTP CONSTRUCTED; CANNOT BE ABANDONED IN PLACE PROJECT: DEWATER LAGOONS, REMOVE SLUDGE, FILL AND GRADE TO DECOMMISSION IN ACCORDANCE WITH PERMIT REQUIREMENTS	FRANKLIN SCHAEFFER TOWN OF NEW WINDSOR <i>System Size = Small</i> Carroll County	05 8	02-14-03-04 <i>NPDES #</i> MD0022586	W/S: Y PFA: Y Compliance PUBLIC SMALL	<i>Design</i> 01/01/2015 <i>Construction</i> 12/01/2015 08/31/2016	1,500,000	850,000 <u>Loan \$</u> 850,000 LOAN INTEREST	I = 1,500,000
57 27	RAWLINGS SEWER PROJECT CW0047 Ben.Pop= 750	PROBLEM: EXISTING PRIVATE SEWER SYSTEM SERVING 300 HOMES IN POOR CONDITION; EXCESSIVE INFLOW AND INFILTRATION PROJECT: CONSTRUCT REPLACEMENT OF 41,000 LF OF 8" SEWER LINE; ALLEGANY COUNTY TO OWN/OPERATE COLLECTION SYSTEM (WWTP PRIVATE)	JAMES L. WEBBER, PE ALLEGANY COUNTY COMMISSIONERS <i>System Size = Small</i> Allegany County	1A 6	02-14-10-01 <i>NPDES #</i> MD0023213	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2015 <i>Construction</i> 05/01/2016 05/31/2017	6,800,000	2,500,000 <u>Loan \$</u> 900,000 LOAN INTEREST	IIIB = 6,800,000
58 27	DELMAR SEWER REPLACEMENT CW0068 Ben.Pop= 108	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I) PROJECT: DESIGN/CONSTRUCT REHABS TO 4,078 LF OF 8"-12" DIAMETER SEWER LINES AND 18 MANHOLES	SARA BYNUM-KING TOWN OF DELMAR <i>System Size = Small</i> Wicomico County	38B 1	02-13-03-04 <i>NPDES #</i> MD0020532	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2015 <i>Construction</i> 05/01/2016 12/31/2016	808,891	808,891 <u>Loan \$</u> 404,445 LOAN INTEREST	IIIA = 808,891
59 25	DEEP CREEK LAKE SEWER - WESTERN CONVEYANCE PROJECT CW0054 Ben.Pop= 16,820	PROBLEM: SANITARY SEWER OVERFLOWS IN DEEP CREEK LAKE; AGING SYSTEM; NOT ABLE TO REPAIR/REPLACE WITHOUT NEW CONVEYANCE PROJECT: DESIGN/CONSTRUCT APPROXIMATELY 35,500 LF OF 16" FORCE MAIN SEWER LINE, INSTALL NEW PUMP STATION MCHENRY AREA TO WWTP	JEFF BROADWATER GARRETT COUNTY SANITARY DISTRICT <i>System Size = Large</i> Garrett County	1A 6	05-02-02-03 <i>NPDES #</i> MD0054348	W/S: Y PFA: 3 PUBLIC LARGE DISADV.	<i>Design</i> 03/01/2004 <i>Construction</i> 04/01/2016 10/31/2017	9,303,191	9,303,191 <u>Loan \$</u> 9,303,191 LOAN INTEREST	IVA = 9,303,191
60 25	PRINCE FREDERICK PS #2 TO WWTP #2 GRAVITY SEWER CW0012 Ben.Pop= 6,875	PROBLEM: EXISTING SANITARY SEWER HAS EXCEEDED USEFUL LIFE PROJECT: DESIGN/CONSTRUCT REHAB OF 3,000 LF OF 12" AND 18" SANITARY SEWER THAT SERVES THE PRINCE FREDERICK TOWN CENTER SERVICE AREA	ELIZABETH LANG CALVERT COUNTY BOARD OF COMMISSIONERS <i>System Size = Small</i> Calvert County	27B 5	02-13-10-05 <i>NPDES #</i> spray irr	W/S: Y PFA: 2 PUBLIC SMALL	<i>Design</i> 07/01/2015 <i>Construction</i> 05/01/2016 02/28/2017	1,110,500	1,110,500 <u>Loan \$</u> 1,110,500 LOAN INTEREST	IIIB = 1,110,500

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61 25	TOWN OF INDIAN HEAD I&I REDUCTION PROGRAM CW0033 Ben.Pop= 6,250	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I) PROJECT: STUDY TO DETERMINE LOCATION OF I&I; PLAN/DESIGN/CONSTRUCT REPAIR AND REPLACEMENT OF PIPING AND MANHOLES ALONG 25,000 LF	RICHARD PARKS TOWN OF INDIAN HEAD <i>System Size = Small</i> Charles County	28 5	02-14-01-11 <i>NPDES #</i> MD0020052	W/S: Y PFA: Y PUBLIC SMALL	<i>Design</i> 10/01/2015 <i>Construction</i> 05/01/2016 09/30/2016	1,035,000	1,025,000 <i>Loan \$</i> 250,000 LOAN INTEREST	IIIA = 1,035,000
62 25	PORT DEPOSIT I&I CW0050 Ben.Pop= 1,500	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION (I&I) PROJECT: DESIGN/CONSTRUCT REHABS TO 8,000 LF OF SEWER, INC LINING, OPEN CUT MAIN LINE REPAIR, GROUTING, REMOVAL OF CROSS-CONNECTS	PHILIP MUZIK CECIL COUNTY <i>System Size = Small</i> Cecil County	34B 1	02-12-02-01 <i>NPDES #</i> MD0020796	W/S: Y PFA: Y PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2015 <i>Construction</i> 07/01/2016 06/30/2017	1,920,000	1,920,000 <i>Loan \$</i> 1,920,000 LOAN INTEREST	IIIA = 1,920,000
63 25	POTOMAC WOODS WASTEWATER PUMPING STATION UPGRADE CW0035 Ben.Pop= 700	PROBLEM: FAILING PUMP STATION EXCEEDED USEFUL LIFE PROJECT: DESIGN/CONSTRUCT REPLACEMENT 120 GPM SUCTION LIFT PUMP STATION AND EMERGENCY GENERATOR	RICHARD PARKS TOWN OF INDIAN HEAD <i>System Size = Small</i> Charles County	28 5	02-14-01-11 <i>NPDES #</i> MD0020052	W/S: Y PFA: Y PUBLIC SMALL	<i>Design</i> 07/01/2015 <i>Construction</i> 12/01/2015 04/30/2016	750,000	712,500 <i>Loan \$</i> 178,125 LOAN INTEREST	IIIB = 750,000
64 25	PATUXENT PARK SEWER REPLACEMENT PH IV CW0043 Ben.Pop= 140	PROBLEM: AGING SEWER COLLECTION SYSTEM SUFFERING EXCESSIVE I&I, FAILURES, AND UNRELIABILITY PROJECT: DESIGN/CONSTRUCT REPLACEMENT OF APPROXIMATELY 4,700 LF OF SEWER LINES (6"-8") AND 4" DIAMETER HOME COLLECTIONS	LARRY PETTY ST. MARY'S METCOM <i>System Size = Large</i> St. Mary's County	29B 5	02-14-01-03 <i>NPDES #</i> MD0021679	W/S: Y PFA: Y PUBLIC LARGE	<i>Design</i> 07/01/2015 <i>Construction</i> 01/01/2016 01/31/2017	2,073,625	2,073,625 <i>Loan \$</i> 2,073,625 LOAN INTEREST	IIIA = 2,073,625
65 22	DAVIS DRIVE SEWER REPLACEMENT CW0028 Ben.Pop= 53	PROBLEM: EXCESSIVE INFLOW & INFILTRATION (I&I) PROJECT: CONSTRUCT REPLACEMNT OF 1,550 LF OF 8" GRAVITY SEWER LINE, 4" FORCE MAIN, MANHOLES, DUPLEX LIFT STATION, SEWER LATS, CLEANOUT	RICHARD PARKS TOWN OF INDIAN HEAD <i>System Size = Small</i> Charles County	28 5	02-14-01-11 <i>NPDES #</i> MD0020052	W/S: Y PFA: Y PUBLIC SMALL	<i>Construction</i> 09/01/2015 03/31/2016	797,750	740,000 <i>Loan \$</i> 185,000 LOAN INTEREST	IIIA = 797,750

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66 22	CALVERT TOWNE PUMPING STATION (WWPS #6) UPGRADE CW0011 Ben.Pop= 38	PROBLEM: EXISTING PUMP STATION HAS EXCEEDED USEFUL LIFE PROJECT: DESIGN/CONSTRUCT REPLACEMENT PUMP STATION	ELIZABETH LANG CALVERT COUNTY BOARD OF COMMISSIONERS <i>System Size = Small</i> Calvert County	27B 5	02-13-10-05 <i>NPDES #</i> spray irr	W/S: Y PFA: Y PUBLIC SMALL	<i>Design</i> 04/01/2015 <i>Construction</i> 01/01/2016 01/31/2017	905,500	905,500 <i>Loan \$</i> 905,500 LOAN INTEREST	IIIB = 905,500
67 22	MATTINGLY AVENUE GRINDER PUMP STATION CW0056 Ben.Pop= 8	PROBLEM: FAILING SEPTIC SYSTEMS (SINGLE FAMILY HOMES & COMMERCIAL FACILITY) PROJECT: CONSTRUCT 1,000 LF OF 2" SEWER LINES & 3 GRINDER PUMPS TO CONVEY FLOW FROM DWELLINGS TO PUBLIC SEWER SYSTEM	RICHARD PARKS TOWN OF INDIAN HEAD <i>System Size = Small</i> Charles County	28 5	02-14-01-11 <i>NPDES #</i> MD0020052	W/S: Y PFA: Y PUBLIC SMALL	<i>Design</i> 07/01/2015 <i>Construction</i> 11/01/2015 03/31/2016	160,000	135,000 <i>Loan \$</i> 33,750 LOAN INTEREST	IVB = 160,000
68 22 GREEN (G)	CHEVERLY GREEN STREET/WATER FILTERING PARKING AREA AT TOWN PARK CW0073	PROBLEM: STORM WATER OVERWHELMING EXISTING STORM DRAIN AND POLLUTING BEAVER DAM CREEK AND ULTIMATELY REACHING ANACOSTIA RIVER PROJECT: DESIGN/CONSTRUCT REMOVAL OF 40,000 SQ FT ASPHALT; REPLACE PARKING AREA AT ENTRANCE OF MUNICIPAL COMPLEX WITH PERVIOUS BLOCK	DAVID W. WARRINGTON TOWN OF CHEVERLY <i>System Size = Small</i> Prince George's County	47A 4	02-14-02-05	W/S: E PFA: E PUBLIC SMALL DISADV.	<i>Design</i> 05/01/2015 <i>Construction</i> 03/01/2016 12/31/2016	491,776 <i>Green \$</i> 491,776	491,776 LOAN UNWANTED	VIC = 491,776
69 20	CUMBERLAND WWTP SLUDGE SCREEN INSTALLATION (4-14-WWTP) CW0038 Ben.Pop= 22,945	PROBLEM: "RAGS" ACCUMULATE AND INTERFERE WITH TREATMENT PROCESS; DIGESTER NEEDS TO BE TAKEN OFFLINE TO BE MANUALLY REMOVED PROJECT: DESIGN/CONSTRUCT SLUDGE SCREEN TO CAPTURE/REMOVE RAGS BEFORE BECOMING AN ISSUE IN TREATMENT PROCESS	JOHN DIFONZO MAYOR AND CITY COUNCIL OF CUMBERLAND <i>System Size = Large</i> Allegany County	01 6	02-14-10-01 <i>NPDES #</i> MD0021598	W/S: Y PFA: 2 PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2014 <i>Construction</i> 08/01/2015 12/31/2016	1,042,500	992,500 <i>Loan \$</i> 992,500 LOAN INTEREST	II = 1,042,500
70 20	TALBOT COUNTY BIO-SOLIDS UTILIZATION FACILITY IMPROVEMENTS CW0042 Ben.Pop= 20,000	PROBLEM: REGULATIONS WILL BAN SPRAY IRRIGATION DEC-FEB; HOLDING TANK NECESSARY TO ASSURE YEAR-ROUND RECEIVING OF SEPTAGE PROJECT: CONSTRUCT 2.0 MILLION GALLON HOLDING TANK	RAY CLARKE, PE TALBOT COUNTY <i>System Size = Large</i> Talbot County	37B 1	02-13-04-04	W/S: Y PFA: 5 PUBLIC LARGE	<i>Design</i> 03/01/2014 <i>Construction</i> 01/01/2016 01/31/2017	7,950,000	1,500,000 LOAN INTEREST	O = 7,950,000

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71 17	ST. MICHAELS REGION II WWTP: SLUDGE MANAGEMENT IMPROVEMENTS CW0044 Ben.Pop= 3,275	PROBLEM: BELT FILTER PRESS IS AGING; EVENTUAL FAILURE WOULD REQUIRE HAULING SLUDGE FOR DEWATERING WHICH USES MORE ENERGY AND IS COSTLY PROJECT: PLAN/DESIGN/CONSTRUCT NEW SCREW PRESS IN CONJUNCTION WITH EXISTING PRESS FOR UNINTERRUPTED OPERATION	RAY CLARKE, PE TALBOT COUNTY <i>System Size = Small</i> Talbot County	37B 1	02-13-05-02 <i>NPDES #</i> MD0023604	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2015 <i>Construction</i> 05/01/2016 12/31/2016	600,000	600,000 <i>Loan \$</i> 600,000 LOAN INTEREST	II = 600,000
72 17	PORT DEPOSIT WWTP REPLACEMENT CW0063 Ben.Pop= 1,500	PROBLEM: EXISTING 0.15 MGD SECONDARY TREATMENT WWTP HAS OUTLIVED USEFUL LIFE AND IS LOCATED IN FLOOD PLAIN PROJECT: DESIGN/CONSTRUCT NEW 0.15 MGD SECONDARY WWTP AT HIGHER ELEVATION	PHILIP MUZIK CECIL COUNTY <i>System Size = Small</i> Cecil County	34B 1	12-11-02-01 <i>NPDES #</i> MD0020796	W/S: N PFA: Y PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2014 <i>Construction</i> 07/01/2016 06/30/2017	5,900,000	5,900,000 <i>Loan \$</i> 5,900,000 LOAN INTEREST	I = 5,900,000
73 17	FRIENDSVILLE WWTP FLOW EQUALIZATION TANK REPLACEMENT CW0057 Ben.Pop= 680	PROBLEM: SYSTEM SUFFERS PERSISTENT INFLOW/INFILTRATION PROBLEMS; CURRENT 300,000 GALLON STEEL EQUALIZATION TANK IS FAILING PROJECT: CONSTRUCT REPLACEMENT 500,000 GALLON CONCRETE EQUALIZATION TANK INCLUDING NEW DIFFUSERS AND SECURITY FENCE	JEFF BROADWATER GARRETT COUNTY SANITARY DISTRICT <i>System Size = Small</i> Garrett County	1A 6	05-02-02-01 <i>NPDES #</i> MD0021083	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2015 <i>Construction</i> 09/01/2015 12/31/2015	960,000	960,000 <i>Loan \$</i> 125,000 LOAN INTEREST	IIIA = 960,000
74 15	ROUTE 40 WEST SANITARY SEWER SUBDISTRICT CW0032 Ben.Pop= 48	PROBLEM: NO SEWER SERVICE IN AREA OF PLANNED DEVELOPMENT IN ROUTE 40 BUSINESS CORRIDOR PROJECT: DESIGN/CONSTRUCT 4,000 LF OF 12" GRAVITY SEWER RT 272 TO STONY RUN INTERCEPTOR; CONNECT GROWTH AREA AND 5 HOMES ON SEPTIC	PHILIP MUZIK CECIL COUNTY <i>System Size = Large</i> Cecil County	35B 1	02-13-06-08 <i>NPDES #</i> MD0052027	W/S: Y PFA: 3 PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2013 <i>Construction</i> 04/01/2016 04/30/2017	1,380,000	1,380,000 <i>Loan \$</i> 1,380,000 LOAN INTEREST	IVA = 1,380,000
75 7	CITY OF CAMBRIDGE I&I INVESTIGATION CW0019 Ben.Pop= 18,100	PROBLEM: EXCESSIVE INFLOW & INFILTRATION (I&I) PROJECT: STUDY CITYS SEWER COLLECTION SYSTEM (INC. 48 MILES OF GRAVITY SEWER LINES) TO LOCATE PROBLEM AREAS AND RECOMMEND ACTION	GEORGE W. HYDE CITY OF CAMBRIDGE <i>System Size = Large</i> Dorchester County	37B 1	02-13-04-03 <i>NPDES #</i> MD0021636	W/S: Y PFA: Y PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2015 <i>Construction</i> // //	250,000	200,000 <i>Loan \$</i> 50,000 LOAN INTEREST	IIIA = 250,000

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Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	River Basin NPDES #	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding	Cost By Needs Category
76 7	OAKLAND WASTEWATER SYSTEM INFILTRATION CORRECTION STUDY CW0037 Ben.Pop= 2,400	PROBLEM: EXCESSIVE INFLOW AND INFILTRATION PROJECT: STUDY TO IDENTIFY MAJOR I&I LOCATIONS; PLANNING/DESIGN FOR REPAIR/REPLACEMENT OF PROBLEMATIC/COSTLY LINES AND EQUIPMENT	GWEN M. EVANS TOWN OF OAKLAND <i>System Size = Small</i> Garrett County	1A 6	05-02-02-01 <i>NPDES #</i> MD0020648	W/S: Y PFA: Y PUBLIC SMALL DISADV.	<i>Design</i> 03/01/2016 <i>Construction</i> // //	200,000	200,000 <i>Loan \$</i> 50,000 LOAN INTEREST	IIIA = 200,000
77 7	FEDERALSBURG SOUTH MAIN STREET STORMWATER CONTROL PROJECT CW0031 DRAIN ACRES=2,240	PROBLEM: SOUTH MAIN STREET OF FEDERALSBURG HAS NO STORMWATER MANAGEMENT CAUSING STREAM EROSION, SEDIMENTATION, POLLUTION, ETC. PROJECT: DESIGN STORMWATER CONTROLS FOR THE LAST MAJOR STORMWATER FLOW CHANNEL THAT EXISTS IN SOUTH DOWNTOWN FEDERALSBURG	GEORGE E. MAYER, JR TOWN OF FEDERALSBURG <i>System Size = Small</i> Caroline County	37B 1	02-13-03-06 <i>NPDES #</i> MD0020249	W/S: E PFA: E PUBLIC SMALL DISADV.	<i>Design</i> 05/01/2015 <i>Construction</i> // //	90,000	90,000 <i>Loan \$</i> 40,000 LOAN INTEREST	VIC = 90,000
<i>Totals ...</i>								\$1,325,738,457	\$ 645,776,693	

NEEDS CATEGORY DEFINITIONS:

- I. Secondary Treatment
- II. Advanced Treatment
- IIIA. I/I Correction
- IIIB. Major Sewer Rehab

- IVA. New Collector Sewer
- IVB. New Interceptor Sewer
- VA. CSO Correction - Traditional
- VB. CSO Correction - Green

- VIA. SW Conveyance Infrastructure
- VIB. SW Treatment Systems
- VIC. Green Infrastructure
- VID. General SW Management

- VIIJ. NPS: Sanitary Landfills
- VIIK. NPS: Hydromodification
- X. Recycled Water Distribution
- O. Other

PFA (Priority Funding Area) Codes:

- PFA: 1 = Categorical Exclusion (e.g. BRF, BNR, etc.)
- PFA: 2 = Categorical Exception (No Expansion)
- PFA: 3 = Concurrency Review Required
- PFA: 4 = Exception Under Review
- PFA: 5 = Exception Granted