

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 1

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding
1 130	EPPING FOREST DRINKING WATER IMPROVEMENT/ MODERNIZATION (MD0020011) Ben.Pop= 1,083 DW0013	PROBLEM: ROUTINE VIOLATIONS OF 2NDARY STANDARDS; LOW PRESSURE/OUTAGES; NO FILTRATION BACKWASH TREATMENT; CONSENT ORDER PROJECT: P/D/C REPLACEMENT FILTRATION/CHEMICAL MIXING SYSTEMS AND 5000 LF OF LINES, BACKUP WELL, NEW BACKWASH TREATMENT EQUIPMENT	DR. KEITH FOSTER EPPING FOREST, INC. <i>System Size = Small</i> Anne Arundel County	3A 3	W/S: Y PFA: 2 CD: 1 PRIVATE SMALL	<i>Design</i> 02/01/2020 <i>Construction</i> 08/01/2020 05/31/2022	3,059,600 TREATMENT	3,059,600 <u>Loan \$</u> 3,059,600 LOAN INTEREST
2 92 PLAN	ST. CLEMENT SHORES WATER SYSTEM REPLACEMENT, PH 2 (MD0180012) Ben.Pop= 600 DW0022	PROBLEM: AGING WATER SYSTEM SUBJECT TO FREQUENT BREAKS; LINES ARE UNDERSIZED, RESULTING IN LOW PRESSURE/VOLUME PROJECT: PLAN/DESIGN/CONSTRUCT 2900 LF OF 12" MAIN AND 19,000 LF OF 8" MAIN TO REPLACE EXISTING, INC. VALVES, HYDRANTS, APPURTENANCES	JOY POTTER ST. MARY'S METCOM <i>System Size = Small</i> St. Mary's County	29A 5	W/S: Y PFA: 5 CD: 1 PUBLIC LARGE	<i>Design</i> 08/01/2018 <i>Construction</i> 04/01/2020 04/30/2021	3,687,434 TRANSMISSION/ DISTRIBUTION	3,687,434 <u>Loan \$</u> 3,687,434 LOAN INTEREST
3 92	WC-1204 DRUID LAKE TANKS (MD0300002) Ben.Pop= 1,800,000 DW0034	PROBLEM: OPEN FINISHED WATER STORAGE FACILITY UNDER EPA ADMIN ORDER TO COMPLY WITH LONG TERM 2 ENHANCED SURFACE TREATMENT RULE PROJECT: CONSTRUCT 2 UNDERGROUND FINISHED WATER STORAGE TANKS (16 MG AND 30 MG); ALSO SODIUM HYPOCHLORITE SYSTEM	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	40 7	W/S: Y PFA: Y CD: 1 Compliance PUBLIC LARGE DISADV.	<i>Design</i> 11/01/2013 <i>Construction</i> 04/01/2017 04/30/2022	175,264,560 STORAGE	23,933,745 <u>Loan \$</u> 23,933,745 LOAN INTEREST
4 92	WC-1204 DRUID LAKE TANKS (MD0300002) Ben.Pop= 1,800,000 DW0035	PROBLEM: OPEN FINISHED WATER STORAGE FACILITY UNDER EPA ADMIN ORDER TO COMPLY WITH LONG TERM 2 ENHANCED SURFACE TREATMENT RULE PROJECT: CONSTRUCT 2 UNDERGROUND FINISHED WATER STORAGE TANKS (16 MG AND 30 MG); ALSO SODIUM HYPOCHLORITE SYSTEM	MIKE MAZUREK, P.E. BALTIMORE COUNTY <i>System Size = Large</i> Baltimore County	40 7	W/S: Y PFA: Y CD: 1 Compliance PUBLIC LARGE DISADV.	<i>Design</i> 11/01/2013 <i>Construction</i> 04/01/2017 04/30/2022	0 STORAGE	17,793,093 <u>Loan \$</u> 17,793,093 LOAN INTEREST
5 90	WESTERNPORT WATER DISTRIBUTION SYSTEM IMPROVEMENTS, PH IV (MD0010033) Ben.Pop= 2,760 DW0008	PROBLEM: AGING DISTRIBUTION LINES HAVE NUMEROUS LEAKS; EXCESSIVE WATER LOSS PROJECT: PLAN/DESIGN/CONSTRUCT REPLACEMENT OF 12,000 LF OF 8" - 12" WATER LINES	RON TATARIW TOWN OF WESTERNPORT <i>System Size = Small</i> Allegany County	1A 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Construction</i> 12/01/2019 12/31/2020	2,500,000 TRANSMISSION/ DISTRIBUTION	2,500,000 <u>Loan \$</u> 2,500,000 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 2

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost Green Cost	MDE Requested Funding
6 90 AUDIT PLAN	DECATUR STREET 24" CROSSTOWN WATER MAIN REPLACEMENT (31-17-W) (MD0010008) Ben.Pop= 29,500 DW0003	PROBLEM: MULTIPLE BREAKS IN 24" MAIN; POTENTIAL FOR BREAK TO DRAIN WATER FROM STORAGE TANK AND RESERVOIR PROJECT: DESIGN/CONSTRUCT REPLACEMENT OF 1,990 LF 24" MAIN AND 60 LF 36" MAIN	ROBERT SMITH MAYOR AND CITY COUNCIL OF CUMBERLAND <i>System Size = Large</i> Allegany County	1 6	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2019 <i>Construction</i> 10/01/2020 09/30/2021	3,160,000 TRANSMISSION/ DISTRIBUTION	2,542,884 <u>Loan \$</u> 2,542,884 LOAN INTEREST
7 80 AUDIT PLAN	HAVRE DE GRACE GREEN STREET WATER MAIN REPLACEMENT (MD0120012) Ben.Pop= 19,000 DW0017	PROBLEM: 4" WATER MAINS ARE AGED, TOO SMALL/TUBERCULATED CAUSING WATER PRESSURE AND QUALITY PROBLEMS (IRON) PROJECT: CONSTRUCT REPLACEMENT OF 2,400 LF OF 8" WATER MAIN **LATE START**	JOE CONAWAY MAYOR AND CITY COUNCIL OF HAVRE DE GRACE <i>System Size = Large</i> Harford County	34 2	W/S: Y PFA: Y CD: 1 PUBLIC LARGE	<i>Construction</i> 03/01/2022 09/30/2022	1,005,000 TRANSMISSION/ DISTRIBUTION	755,000 <u>Loan \$</u> 755,000 LOAN INTEREST
8 75	DEAL ISLAND ROAD WATERMAIN LOOP (MD) Ben.Pop= 1,175 DW0005	PROBLEM: WATERMAIN SERVING WEST SIDE OF US RT 13 LEAKS/NEEDS REPLACEMENT; SHUTDOWNS WOULD LEAVE AREA W/OUT WATER; POOR WATER PRESSURE PROJECT: DESIGN/CONSTRUCT REPLACEMENT OF 1,100 LF OF 10" HDPE PIPE UTILIZING EXISTING METHODS	ANTHONY STOCKUS SOMERSET COUNTY SANITARY DISTRICT <i>System Size = Small</i> Somerset County	38A 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 12/01/2016 <i>Construction</i> 10/01/2019 12/31/2019	350,500 TRANSMISSION/ DISTRIBUTION	312,500 <u>Loan \$</u> 312,500 LOAN INTEREST
9 75	BRADDOCK RUN & WILLS CREEK WATER UTILITY IMPROVEMENT (MD0010016) Ben.Pop= 7,800 DW0012	PROBLEM: AGING WATER UTILITY PIPE, OVER 50 YRS AND BEYOND ITS SERVICE LIFE PROJECT: CONSTRUCT REPLACEMENT OF ~5,200 LF OF 12" WATER TRANSMISSION MAIN LOCATED IN THE WILLS CREEK & RT. 40 CORRIDOR AREA	DAVID S. WENDT LAVALE SANITARY COMMISSION <i>System Size = Small</i> Allegany County	1B 6	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 03/01/2019 <i>Construction</i> 05/01/2020 05/31/2021	2,425,000 TRANSMISSION/ DISTRIBUTION	2,083,900 <u>Loan \$</u> 2,083,900 LOAN INTEREST
10 72	WC-1211 ASHBURTON RESERVOIR IMPROVEMENTS (MD0300002) Ben.Pop= 1,800,000 DW0032	PROBLEM: OPEN FINISHED WATER STORAGE FACILITY UNDER EPA ADMIN ORDER TO COMPLY WITH LONG TERM 2 ENHANCED SURFACE WATER TREATMENT RULE PROJECT: CONSTRUCT 2 UNDERGROUND STORAGE TANKS TO PROVIDE 50 MG STORAGE	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	41 7	W/S: Y PFA: Y CD: 1 Compliance PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2014 <i>Construction</i> 05/01/2018 11/30/2022	182,217,505 STORAGE	22,039,254 <u>Loan \$</u> 22,039,254 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 3

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding
11 72	WC-1211 ASHBURTON RESERVOIR IMPROVEMENTS (MD0300002) Ben.Pop= 1,800,000 DW0033	PROBLEM: OPEN FINISHED WATER STORAGE FACILITY UNDER EPA ADMIN ORDER TO COMPLY WITH LONG TERM 2 ENHANCED SURFACE WATER TREATMENT RULE PROJECT: CONSTRUCT 2 UNDERGROUND STORAGE TANKS TO PROVIDE 50 MG STORAGE	MIKE MAZUREK, P.E. BALTIMORE COUNTY <i>System Size = Large</i> Baltimore County	41 7	W/S: Y PFA: Y CD: 1 Compliance PUBLIC LARGE DISADV.	<i>Design</i> 07/01/2014 <i>Construction</i> 05/01/2018 11/30/2022	0 STORAGE	16,792,707 <i>Loan \$</i> 16,792,707 LOAN INTEREST
12 70	MORRIS STREET WATER MAIN REPLACEMENT (MD0200005) Ben.Pop= 20 DW0011	PROBLEM: AGING WATER MAIN, 75+ YEAR OLD CAST IRON PIPE, LEAKS/SERVICE DISRUPTIONS PROJECT: P/D/C LINE THE EXISTING WATER MAIN WITH CIPP AND INSTALL NEW SERVICE SADDLES AT EXISTING SERVICE CONNECTIONS	CHERYL LEWIS TOWN OF OXFORD <i>System Size = Small</i> Talbot County	37B 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL	<i>Design</i> 01/01/2019 <i>Construction</i> 10/01/2019 03/31/2020	2,073,119 TRANSMISSION/ DISTRIBUTION	2,073,119 <i>Loan \$</i> 2,073,119 LOAN INTEREST
13 65	BRANT ROAD WATER PROJECT (MD0010007) Ben.Pop= 158 DW0046	PROBLEM: 6" TRANSITE LINE HAS EXCEEDED USEFUL LIFE/EXPERIENCES FAILURES; IS ONLY LINE TO THE STORAGE TANK THAT SERVES TOWN PROJECT: PLAN/DESIGN/CONSTRUCT 3500 LF 6" DIAMETER REPLACEMENT	JAMES L. WEBBER, P.E. ALLEGANY COUNTY COMMISSIONERS <i>System Size = Small</i> Allegany County	1B 6	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 03/01/2019 <i>Construction</i> 03/01/2020 08/31/2020	700,000 TRANSMISSION/ DISTRIBUTION	700,000 <i>Loan \$</i> 700,000 LOAN INTEREST
14 65	ROBERTS MILL ROAD WATER MAIN REPLACEMENT (MD0060012) Ben.Pop= 10,790 DW0015	PROBLEM: AGED & SEVERELY DETERIORATED CAST IRON & ASBESTOS CEMENT WATER MAIN; NEEDS FREQUENT LEAK REPAIRS & MAINTENANCE PROJECT: P/D/C REPLACE OLD MAIN W/1,650 LF OF 8" DUCTILE IRON; INCLUDE REPLACE 21 LATERALS W/3/4" COPPER LATS; NEW VALVES & HYDRANTS	JIM WIEPRECT CITY OF TANEYTOWN <i>System Size = Small</i> Carroll County	5 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL	<i>Design</i> 09/01/2019 <i>Construction</i> 05/01/2020 09/30/2020	504,000 TRANSMISSION/ DISTRIBUTION	504,000 <i>Loan \$</i> 504,000 LOAN INTEREST
15 60	FEDERALSBURG OLD DENTON ROAD WATER MAIN (MD0050002) Ben.Pop= 68 DW0010	PROBLEM: FAILING TRANSITE ASBESTOS PIPE, 50+ YEARS OLD, SUBJECT TO DECAY & DEGRADATION PROJECT: P/D/C REPLACEMENT OF 2,700 LF OF 6" WATER LINE, 48 NEW 1" CONNECTIONS TO HOUSES, ONE 2" CONNECTION, 4 HYDRANTS & VALVES	GEORGE E. MAYER TOWN OF FEDERALSBURG <i>System Size = Small</i> Caroline County	37B 1	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 02/15/2019 <i>Construction</i> 06/01/2019 09/30/2019	568,500 TRANSMISSION/ DISTRIBUTION	555,500 <i>Loan \$</i> 555,500 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:

- PFA: 1 = Categorical Exclusion
- PFA: 2 = Categorical Exception (No Expansion)
- PFA: 3 = Concurrency Review Required
- PFA: 4 = Exception Under Review
- PFA: 5 = Exception Granted

CD (Capital Development) Codes:

- CD: 1 = No Capacity Development Issues
- CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 4

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding
16 60	MARINER'S ROAD WATER ASSOCIATION (MD) Ben.Pop= 140 DW0006	PROBLEM: EXISTING SYSTEM PRIVATELY-OWNED, 50+ YEARS OLD, 2" GALVANIZED PIPE LEAKS REGULARLY, POOR PRESSURE PROJECT: DESIGN/CONSTRUCT REPLACEMENT SYSTEM OF 6,350 LF 6"-8" MAINS, INC. LOOPING; COUNTY WILL TAKE OWNERSHIP	ANTHONY STOCKUS SOMERSET COUNTY SANITARY DISTRICT <i>System Size = Small</i> Somerset County	38A 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 07/01/2019 <i>Construction</i> 06/01/2021 10/31/2021	920,520 TRANSMISSION/ DISTRIBUTION	920,520 <u>Loan \$</u> 920,520 LOAN INTEREST
17 55 AUDIT	KOONTZ WTP EXPANSION AND CHARLESTOWN DECOMMISSIONING (MD0010018) Ben.Pop= 4,500 DW0049	PROBLEM: WATER TREATMENT PLANT AGING AND NEEDS REPAIRS/UPGRADES; COSTLY TO MAINTAIN/OPERATE; WATER QUALITY IMPROVEMENT NEEDED PROJECT: D/C REHAB OF KOONTZ WTP INC. 100 GPM FILTER UNIT IN NEW BLDG & ADDITIONAL FILTER; DECOMM CHARLESTOWN RESERVOIR/MOTHBALL WTP	DEBBIE KELLER TOWN OF LONACONING <i>System Size = Small</i> Allegany County	1A 6	W/S: Y PFA: 5 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2019 <i>Construction</i> 02/01/2020 12/31/2020	2,640,500 TREATMENT	2,640,500 <u>Loan \$</u> 2,640,500 LOAN INTEREST
18 55 AUDIT	MIDLAND-GILMORE WATER TREATMENT PLANT REHABILITATION (MD0010018) Ben.Pop= 4,500 DW0044	PROBLEM: WTP CONSTRUCTED IN LATE 1980S; THERE HAVE BEEN NO UPGRADES OR IMPROVEMENTS PROJECT: P/D/C REPAIRS/REPLACEMENTS TO WELL PUMPS, PIPING, FILTER/CLARIFIER, CHLORINE ROOM; NEW SCADA AND PROGRAM LOGIC CONTROLS	DEBBIE KELLER TOWN OF LONACONING <i>System Size = Small</i> Allegany County	1A 6	W/S: Y PFA: 5 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2019 <i>Construction</i> 02/01/2020 12/31/2020	1,604,000 TREATMENT	1,604,000 <u>Loan \$</u> 1,604,000 LOAN INTEREST
19 50 AUDIT PLAN	SECRETARY WATER METER REPLACEMENT (MD0090007) Ben.Pop= 800 DW0016	PROBLEM: AGING MECHANICAL READ METERS ARE INACCURATE/DIFFICULT TO READ AND CONTAIN LEAD; ADDITIONALLY, BILLING DONE MANUALLY PROJECT: P/D/C INSTALLATION OF 252 REMOTE READ METERS TO IMPROVE ACCURACY OF READINGS AND BILLING	YVONNE PRITCHETT TOWN OF SECRETARY <i>System Size = Small</i> Dorchester County	37B 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2019 <i>Construction</i> 02/01/2020 06/30/2020	395,000 TRANSMISSION/ DISTRIBUTION	395,000 <u>Loan \$</u> 395,000 LOAN INTEREST
20 50	BACK CREEK WATER LOOP (MD0040027) Ben.Pop= 2,968 DW0004	PROBLEM: SOLOMONS WATER SYSTEM IS VULNERABLE TO SERVICE DISRUPTIONS DUE TO LINE BREAKS PROJECT: CONSTRUCT 3600 LF OF 8" WATER LINE BETWEEN TERMINI OF THE SOLOMONS ISLAND RD AND DOWELL RD SEGMENTS OF THE SYSTEM	EMILY MATTHEWS CALVERT CO BOARD OF COMMISSIONERS <i>System Size = Small</i> Calvert County	29C 5	W/S: Y PFA: Y CD: 1 PUBLIC LARGE	<i>Design</i> 09/01/2018 <i>Construction</i> 09/01/2019 09/30/2020	1,336,855 TRANSMISSION/ DISTRIBUTION	1,200,000 <u>Loan \$</u> 1,200,000 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 5

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost Green Cost	MDE Requested Funding
21 45	TOWN OF HEBRON WATER STORAGE (MD0220002) Ben.Pop= 1,213 DW0045	PROBLEM: NO BACKUP FOR EXISTING 300,000 GAL ELEVATED STORAGE TANK; GROWTH LIMITED/NO REDUNDANCY PROJECT: P/D/C NEW 300,000 GAL ELEVATED STORAGE TANK, ALONG WITH DISINFECTION SYSTEM AND NEW 370 FT-DEEP 220 GPM WELL	ROBERT D. RAUCH, P.E. TOWN OF HEBRON <i>System Size = Small</i> Wicomico County	37A 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 02/01/2020 <i>Construction</i> 06/01/2020 12/31/2020	1,342,000 STORAGE	1,342,000 <u>Loan \$</u> 1,342,000 LOAN INTEREST
22 45 AUDIT PLAN	HAVRE DE GRACE TRANSMISSION MAIN TO GRACEVIEW (MD0120012) Ben.Pop= 19,000 DW0019	PROBLEM: CITY NEEDS ABILITY TO FILL GRACEVIEW TANK W/OUT OVER-PRESSURIZING THE ZONE 1 DISTRIBUTION SYSTEM PROJECT: P/D/C 6200 LF 16" TRANSMISSION PIPE TO GRACEVIEW TANK TO MAINTAIN ADEQUATE PRESSURE IN ZONES 2/3 **LATE START**	JOE CONAWAY MAYOR AND CITY COUNCIL OF HAVRE DE GRACE <i>System Size = Large</i> Harford County	34 2	W/S: Y PFA: Y CD: 1 PUBLIC LARGE	<i>Design</i> 07/01/2010 <i>Construction</i> 03/01/2022 09/30/2022	1,744,000 TRANSMISSION/ DISTRIBUTION	1,619,000 <u>Loan \$</u> 1,619,000 LOAN INTEREST
23 45 AUDIT PLAN	HAVRE DE GRACE ZONE TWO INTERCONNECTOR (MD0120012) Ben.Pop= 19,000 DW0018	PROBLEM: SYSTEM CANNOT MAINTAIN ADEQUATE QUANTITIES OF WATER IN ZONES 2 AND 3 DURING HIGH DEMAND PROJECT: P/D/C 12" INTERCONNECTION BETWEEN LAPIDUM TANK AND BULLE ROCK TANK TO IMPROVE AVAILABILITY **LATE START**	JOE CONAWAY MAYOR AND CITY COUNCIL OF HAVRE DE GRACE <i>System Size = Large</i> Harford County	34 2	W/S: Y PFA: 2 CD: 1 PUBLIC LARGE	<i>Design</i> 07/01/2020 <i>Construction</i> 03/01/2022 09/30/2022	972,000 TRANSMISSION/ DISTRIBUTION	922,000 <u>Loan \$</u> 922,000 LOAN INTEREST
24 42	WC-1274 CARROLLTON AVE & VICINITY - WATER MAIN REPLACEMENTS (MD0300002) Ben.Pop= 2,288 DW0028	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT OF 14,805 LF OF 6" - 20" DIAMETER PIPING IN THE 2ND PRESSURE ZONE; INC VALVES, HYDRANTS, ETC	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	40 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 05/01/2018 <i>Construction</i> 02/01/2020 09/30/2021	8,602,424 TRANSMISSION/ DISTRIBUTION	6,674,295 <u>Loan \$</u> 6,674,295 LOAN INTEREST
25 42	WC-1241 WATER MAIN REPLACEMENTS - EASTERN 3RD PRESSURE ZONE (MD0300002) Ben.Pop= 2,648 DW0026	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT OF 4872 LF OF 3" - 20" DIAMETER PIPE IN THE EASTERN 3RD PRESSURE ZONE; INC VALVES, HYDRANTS, ETC	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	43 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 05/01/2018 <i>Construction</i> 10/01/2019 01/31/2021	9,353,488 TRANSMISSION/ DISTRIBUTION	7,280,311 <u>Loan \$</u> 7,280,311 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 6

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding
26 42	WC-1285 CAROLINE STREET & VICINITY - WATER MAIN REPLACEMENT (MD0300002) Ben.Pop= 2,748 DW0030	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT 17,805 LF OF 3" - 12" DIAMETER PIPE IN THE 2ND PRESSURE ZONE; INC VALVES, HYDRANTS, ETC	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	45 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 05/01/2018 <i>Construction</i> 02/01/2020 08/31/2021	13,774,354 TRANSMISSION/ DISTRIBUTION	10,779,929 <u>Loan \$</u> 10,779,929 LOAN INTEREST
27 42	WC-1365 BEREA NEIGHBORHOOD & VICINITY WATER MAIN REHAB (MD0300002) Ben.Pop= 5,445 DW0024	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY, POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT 22,830 LF OF 6" - 20" DIAMETER PIPE IN THE CITY'S 1ST AND 2ND PRESSURE ZONES; INC VALVES, HYDRANTS, ETC	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	45 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 08/01/2017 <i>Construction</i> 04/01/2019 04/30/2021	8,329,770 TRANSMISSION/ DISTRIBUTION	6,415,200 <u>Loan \$</u> 6,415,200 LOAN INTEREST
28 42	WC-1363 ALLENDALE NEIGHBORHOOD & VICINITY WATER REHAB (MD0300002) Ben.Pop= 7,748 DW0025	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT 37,010 LF OF 3" - 20" DIAMETER PIPE IN THE CITY'S 2ND AND 3RD WEST PRESSURE ZONES; INC VALVES, HYDRANTS	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	41 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 04/01/2017 <i>Construction</i> 02/01/2019 02/28/2021	15,866,305 TRANSMISSION/ DISTRIBUTION	12,816,920 <u>Loan \$</u> 12,816,920 LOAN INTEREST
29 42	WC-1339 UPTON NEIGHBORHOOD & VICINITY WATER MAIN REHABILITATION (MD0300002) Ben.Pop= 14,260 DW0027	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT 29,174 LF OF 3" - 20" DIAMETER PIPE IN 2ND EAST PRESSURE ZONE; INC VALVES, HYDRANTS, ETC	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	44A 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 02/01/2017 <i>Construction</i> 02/01/2019 02/28/2021	11,578,206 TRANSMISSION/ DISTRIBUTION	9,491,005 <u>Loan \$</u> 9,491,005 LOAN INTEREST
30 40	TEBBSTON ON THE MAGOTHY WTP (MD0020059) Ben.Pop= 65 DW0020	PROBLEM: EXISTING BUILDING IN UNACCEPTABLE CONDITION; UNSAFE OPERATOR CONDITIONS **INELIGIBLE FOR FUNDING; NO T/M CAPACITY** PROJECT: DESIGN/CONSTRUCT REPLACEMENT WATER TREATMENT PLANT BUILDING AND UPGRADE EQUIPMENT TO PROVIDE UNINTERRUPTED SUPPLY	S. BRUCE JAFFE TSC MAGOTHY ASSOCIATES LIMITED PARTNERSHIP <i>System Size = Small</i> Anne Arundel County	31B 6	W/S: Y PFA: 2 CD: 2 PRIVATE SMALL	<i>Design</i> 12/01/2018 <i>Construction</i> 08/01/2019 12/31/2019	127,000 TREATMENT	107,000 <u>Loan \$</u> 107,000 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:

- PFA: 1 = Categorical Exclusion
- PFA: 2 = Categorical Exception (No Expansion)
- PFA: 3 = Concurrency Review Required
- PFA: 4 = Exception Under Review
- PFA: 5 = Exception Granted

CD (Capital Development) Codes:

- CD: 1 = No Capacity Development Issues
- CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 7

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost Green Cost	MDE Requested Funding
31 40	FEDERALSBURG WATER METERS AND SCADA UPGRADES (MD0050002) Ben.Pop= 2,800 DW0009	PROBLEM: POOR SYSTEM TECH: CURRENT METERING SYSTEM INEFFICIENT; LACK OF COMMUNICATION BETWEEN WELLS RESULTS IN EXCESS PUMPING PROJECT: P/D/C INSTALLATION OF 1,200 REMOTE METERS AND AN UPDATED SCADA SYSTEM	GEORGE E. MAYER TOWN OF FEDERALSBURG <i>System Size = Small</i> Caroline County	37B 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 05/01/2019 <i>Construction</i> 09/01/2019 08/31/2020	2,645,000 TRANSMISSION/ DISTRIBUTION	2,632,000 <u>Loan \$</u> 2,632,000 LOAN INTEREST
32 37	WC-1284 BREWERS HILL NEIGHBORHOOD - WATER REPLACEMENTS (MD0300002) Ben.Pop= 940 DW0029	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT OF 9195 LF OF 4" - 10" DIAMETER PIPE IN THE 1ST PRESSURE ZONE, INC. VALVES, HYDRANTS, ETC	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	46 3	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 05/01/2018 <i>Construction</i> 08/01/2020 11/30/2021	7,421,374 TRANSMISSION/ DISTRIBUTION	5,781,803 <u>Loan \$</u> 5,781,803 LOAN INTEREST
33 37	WC-1291 WILKENS AVE/FREDERICK AVE & VICINITY - WATER MAIN REPLACEMENTS (MD0300002) Ben.Pop= 1,493 DW0038	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT OF 13,070 LF OF 6" - 20" DIAMETER PIPE IN THE 2ND AND 3RD W PRESSURE ZONES; INC VALVES, HYDRANTS, ETC	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	REG 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 09/01/2015 <i>Construction</i> 02/01/2020 01/31/2022	12,847,468 TRANSMISSION/ DISTRIBUTION	5,506,493 <u>Loan \$</u> 5,506,493 LOAN INTEREST
34 37	WC-1291 WILKENS AVE/FREDERICK AVE & VICINITY - WATER MAIN REPLACEMENTS (MD0300002) Ben.Pop= 1,493 DW0039	PROBLEM: SYSTEM OF UNLINED CAST IRON PIPE CORRODED/TUBERCULATED LEADING TO LOWER QUALITY/CAPACITY; POTENTIAL FOR BACTERIA PROJECT: CONSTRUCT REPLACEMENT OF 13,070 LF OF 6" - 20" DIAMETER PIPE IN THE 2ND AND 3RD W PRESSURE ZONES; INC VALVES, HYDRANTS, ETC	MIKE MAZUREK, P.E. BALTIMORE COUNTY <i>System Size = Large</i> Baltimore County	REG 7	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 09/01/2015 <i>Construction</i> 02/01/2020 01/31/2022	0 TRANSMISSION/ DISTRIBUTION	5,872,578 <u>Loan \$</u> 5,872,578 LOAN INTEREST
35 35	WILLARDS WELLS #1 AND #2 REDEVELOPMENT (MD0220007) Ben.Pop= 1,460 DW0047	PROBLEM: OLDEST WELLS IN SYSTEM (#1 AND #2) HAVE EXPERIENCED SIGNIFICANT DECREASE IN PRODUCTION CAPACITY PROJECT: REDEVELOP BOTH WELLS TO DETERMINE CAUSE AND PROVIDE SOLUTION	JOSEPH A. MANGINI, JR. TOWN OF WILLARDS <i>System Size = Small</i> Wicomico County	35A 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 02/01/2019 <i>Construction</i> 07/01/2020 08/31/2020	56,000 SOURCE	56,000 <u>Loan \$</u> 56,000 LOAN UNWANTED

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 8

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost Green Cost	MDE Requested Funding
36 35	TOWN OF HEBRON WATER METERS AND BACKFLOW PREVENTION (MD0220002) Ben.Pop= 1,575 DW0048	PROBLEM: TOWN'S WATER SERVICES ARE NOT CURRENTLY METERED, NOR DOES SYSTEM HAVE BACKFLOW PREVENTORS PROJECT: P/D/C INSTALLATION OF 500 REMOTE READ WATER METERS AND BACKFLOW PREVENTORS	ROBERT D. RAUCH, P.E. TOWN OF HEBRON <i>System Size = Small</i> Wicomico County	37A 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 02/01/2020 <i>Construction</i> 06/01/2020 12/31/2020	1,232,000 TRANSMISSION/ DISTRIBUTION	1,232,000 <u>Loan \$</u> 1,232,000 LOAN INTEREST
37 35	ROCK HALL WATER METER SYSTEM UPGRADE (MD0140006) Ben.Pop= 1,685 DW0023	PROBLEM: EXISTING SYSTEM HAS MANUAL READ METERS, WHICH ARE LABOR INTENSIVE AND CAN RESULT IN BILLING ERROR PROJECT: P/D/C INSTALLATION OF 984 RADIO READ METERS, INC WIRELESS DATA COLLECTION FOR AUTO BILLING; REPAIR/REPLACE METER PITS	RON FITHIAN TOWN OF ROCK HALL <i>System Size = Small</i> Kent County	36 1	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 07/01/2019 <i>Construction</i> 03/01/2020 05/31/2020	1,200,023 TRANSMISSION/ DISTRIBUTION	1,200,023 <u>Loan \$</u> 1,200,023 LOAN INTEREST
38 30 AUDIT PLAN	UMMS/SHS REGIONAL MEDICAL CENTER - WATER MAINS (MD0200003) Ben.Pop= 1,000 DW0031	PROBLEM: NEW REGIONAL MEDICAL CENTER TO BE BUILT; 1ST PHASE EXPECTED TO HAVE WATER DEMAND OF 90,000 GPD PROJECT: CONSTRUCT 3800 LF OF 12" WATER MAIN TO CONNECT THE CENTER TO THE EASTON WATER SYSTEM	RAY CLARKE, P.E. TALBOT COUNTY DPW <i>System Size = Large</i> Talbot County	37 1	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 01/01/2012 <i>Construction</i> 08/01/2020 12/31/2020	900,000 TRANSMISSION/ DISTRIBUTION	450,000 LOAN UNWANTED
39 30 AUDIT PLAN	BOONSBORO SHAFER PARK WELL (MD0210002) Ben.Pop= 4,200 DW0021	PROBLEM: WELL PRODUCTION DECREASED FROM 160 GPM TO 95 GPM OVER THE LAST 8 YEARS; DEMAND ISSUES EXPECTED IF PRODUCTION NOT IMPROVED PROJECT: PLAN/DESIGN/CONSTRUCT A NEW 550' DEEP WELL WITH 10" OR 12" BORE TO SERVE THE TOWN'S NEEDS	PAUL MANTELLO TOWN OF BOONSBORO <i>System Size = Small</i> Washington County	2A 6	W/S: Y PFA: Y CD: 1 PUBLIC SMALL	<i>Design</i> 04/01/2019 <i>Construction</i> 05/01/2020 08/31/2020	49,500 SOURCE	48,000 LOAN UNWANTED
40 30	TANEYTOWN EAST WATER TANK REHABILITATION (MD0060012) Ben.Pop= 10,790 DW0014	PROBLEM: AGED ELEVATED STORAGE TANK CONSTRUCTED IN 1959; ASSESSMENT RECOMMENDS STRUCTURAL & SAFETY IMPROVEMENTS & RECOATING PROJECT: P/D/C REHABILITATION OF THE EXISTING 150,000 GALLON ELEVATED WATER STORAGE TANK	JIM WIEPRECT CITY OF TANEYTOWN <i>System Size = Small</i> Carroll County	5 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL	<i>Design</i> 06/01/2019 <i>Construction</i> 05/01/2020 07/31/2020	588,000 STORAGE	588,000 <u>Loan \$</u> 588,000 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 9

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding
41 25 AUDIT	SECRETARY EMERGENCY GENERATOR (MD0090007) Ben.Pop= 800 DW0002	PROBLEM: LACK OF EMERGENCY GENERATOR AT WATER TREATMENT PLANT; WATER CANNOT BE PUMPED DURING POWER OUTAGE PROJECT: P/D/C INSTALLATION OF EMERGENCY GENERATOR	YVONNE PRITCHETT TOWN OF SECRETARY <i>System Size = Small</i> Dorchester County	37B 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2019 <i>Construction</i> 02/01/2020 06/30/2020	293,500 TREATMENT	293,500 <u>Loan \$</u> 293,500 LOAN INTEREST
42 25 AUDIT	CLEAR SPRING WATER TREATMENT PLANT GENERATOR (MD0210005) Ben.Pop= 1,250 DW0001	PROBLEM: NO EMERGENCY BACKUP GENERATOR AT WATER TREATMENT PLANT; PROCESS EQUIPMENT CAN'T OPERATE DURING POWER OUTAGES PROJECT: CONSTRUCT INSTALLATION OF DIESEL POWERED GENERATOR AND AUTOMATIC TRANSFER SWITCH	MARK BRADSHAW TOWN OF CLEAR SPRING <i>System Size = Small</i> Washington County	1C 6	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 12/01/2018 <i>Construction</i> 10/01/2019 10/31/2019	75,000 TREATMENT	75,000 LOAN UNWANTED
43 25	POCOMOKE CITY RADIO READ WATER METERS (MD0230006) Ben.Pop= 1,500 DW0007	PROBLEM: WATER USAGE CURRENTLY BEING READ MANUALLY WHICH CAN BE INACCURATE AND TIME CONSUMING PROJECT: CONSTRUCT INSTALLATION OF 600 RADIO READ METERS	ROBERT L. COWGER, JR. POCOMOKE CITY <i>System Size = Small</i> Worcester County	38B 1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Construction</i> 09/01/2020 12/31/2020	160,169 TRANSMISSION/ DISTRIBUTION	160,169 <u>Loan \$</u> 160,169 LOAN INTEREST
44 0	WC-1402 URGENT NEED WATER INFRASTRUCTURE REHAB & IMPR - PH I-FY20 (MD0300002) Ben.Pop= 1,444,215 DW0036	PROBLEM: WATER MAINS THROUGHOUT SYSTEM HAVE EXCEEDED USEFUL LIFE; FREQUENT REPAIRS/REPLACEMENTS NEEDED PROJECT: IMPLEMENT AN URGENT NEED WATER INFRASTRUCTURE REHAB PROGRAM TO REPAIR AS NEEDED *INELIGIBLE FOR FUNDING*	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	REG REG	W/S: Y PFA: Y CD: ? PUBLIC LARGE DISADV.	<i>Construction</i> 08/01/2019 02/28/2021	8,133,307 TRANSMISSION/ DISTRIBUTION	5,416,762 <u>Loan \$</u> 5,416,762 LOAN INTEREST
45 0	WC-1402 URGENT NEED WATER INFRASTRUCTURE REHAB & IMPR - PH I-FY20 (MD0300002) Ben.Pop= 1,444,215 DW0037	PROBLEM: WATER MAINS THROUGHOUT SYSTEM HAVE EXCEEDED USEFUL LIFE; FREQUENT REPAIRS/REPLACEMENTS NEEDED PROJECT: IMPLEMENT AN URGENT NEED WATER INFRASTRUCTURE REHAB PROGRAM TO REPAIR AS NEEDED *INELIGIBLE FOR FUNDING*	MIKE MAZUREK, P.E. BALTIMORE COUNTY <i>System Size = Large</i> Baltimore County	REG REG	W/S: Y PFA: Y CD: ? PUBLIC LARGE DISADV.	<i>Construction</i> 08/01/2019 02/28/2021	0 TRANSMISSION/ DISTRIBUTION	1,138,663 <u>Loan \$</u> 1,138,663 LOAN INTEREST

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues

Maryland FINAL Project Priority List for Federal FY2019 & State FY2021

Tuesday, July 09, 2019

Drinking Water Funds (State Revolving Loan/ State Grant)

Page 10

Rank/ Points	Project Title/ Number/ Population	Project Description	Applicant Name/ County	Leg/Cong District	Project Details	Milestone Dates	Total Cost <i>Green Cost</i>	MDE Requested Funding
46 0	WC-1403 URGENT NEED WATER INFRASTRUCTURE REHAB & IMPR - PH II-FY20 (MD0300002) Ben.Pop= 1,444,215 DW0040	PROBLEM: WATER MAINS THROUGHOUT SYSTEM HAVE EXCEEDED USEFUL LIFE; FREQUENT REPAIRS/REPLACEMENTS NEEDED PROJECT: IMPLEMENT AN URGENT NEED WATER INFRASTRUCTURE REHAB PROGRAM TO REPAIR AS NEEDED *INELIGIBLE FOR FUNDING*	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	REG REG	W/S: Y PFA: Y CD: ? PUBLIC LARGE DISADV.	<i>Design</i> 12/01/2018 <i>Construction</i> 10/01/2019 04/30/2021	8,133,307 TRANSMISSION/ DISTRIBUTION	5,416,762 <u>Loan \$</u> 5,416,762 LOAN INTEREST
47 0	WC-1403 URGENT NEED WATER INFRASTRUCTURE REHAB & IMPR - PH II-FY20 (MD0300002) Ben.Pop= 1,444,215 DW0041	PROBLEM: WATER MAINS THROUGHOUT SYSTEM HAVE EXCEEDED USEFUL LIFE; FREQUENT REPAIRS/REPLACEMENTS NEEDED PROJECT: IMPLEMENT AN URGENT NEED WATER INFRASTRUCTURE REHAB PROGRAM TO REPAIR AS NEEDED *INELIGIBLE FOR FUNDING*	MIKE MAZUREK, P.E. BALTIMORE COUNTY <i>System Size = Large</i> Baltimore County	REG REG	W/S: Y PFA: Y CD: ? PUBLIC LARGE DISADV.	<i>Design</i> 12/01/2018 <i>Construction</i> 10/01/2019 04/30/2021	0 TRANSMISSION/ DISTRIBUTION	1,138,663 <u>Loan \$</u> 1,138,663 LOAN INTEREST
48 0	WC-1404 URGENT NEED WATER INFRASTRUCTURE REHAB & IMPR - PH III-FY20 (MD0300002) Ben.Pop= 1,444,215 DW0042	PROBLEM: WATER MAINS THROUGHOUT SYSTEM HAVE EXCEEDED USEFUL LIFE; FREQUENT REPAIRS/REPLACEMENTS NEEDED PROJECT: IMPLEMENT AN URGENT NEED WATER INFRASTRUCTURE REHAB PROGRAM TO REPAIR AS NEEDED *INELIGIBLE FOR FUNDING*	TROY BROGDEN MAYOR AND CITY COUNCIL OF BALTIMORE <i>System Size = Large</i> Baltimore City	REG REG	W/S: Y PFA: Y CD: ? PUBLIC LARGE DISADV.	<i>Construction</i> 03/01/2020 09/30/2021	8,133,007 TRANSMISSION/ DISTRIBUTION	5,416,762 <u>Loan \$</u> 5,416,762 LOAN INTEREST
49 0	WC-1404 URGENT NEED WATER INFRASTRUCTURE REHAB & IMPR - PH III-FY20 (MD0300002) Ben.Pop= 1,444,215 DW0043	PROBLEM: WATER MAINS THROUGHOUT SYSTEM HAVE EXCEEDED USEFUL LIFE; FREQUENT REPAIRS/REPLACEMENTS NEEDED PROJECT: IMPLEMENT AN URGENT NEED WATER INFRASTRUCTURE REHAB PROGRAM TO REPAIR AS NEEDED *INELIGIBLE FOR FUNDING*	MIKE MAZUREK, P.E. BALTIMORE COUNTY <i>System Size = Large</i> Baltimore County	REG REG	W/S: Y PFA: Y CD: ? PUBLIC LARGE DISADV.	<i>Construction</i> 03/01/2020 09/30/2021	0 TRANSMISSION/ DISTRIBUTION	1,138,663 <u>Loan \$</u> 1,138,663 LOAN INTEREST
<i>Totals ...</i>							\$507,969,295	\$ 207,102,257
								SMALL = \$ 25,508,931 (5.0%)
								DISADV = \$492,822,787 (97.0%)

Note: **AUDIT** or **PLAN** indicates project complies with Water Audit and/or Water Conservation Plan requirements.

PFA (Priority Funding Area) Codes:
PFA: 1 = Categorical Exclusion
PFA: 2 = Categorical Exception (No Expansion)
PFA: 3 = Concurrency Review Required
PFA: 4 = Exception Under Review
PFA: 5 = Exception Granted

CD (Capital Development) Codes:
CD: 1 = No Capacity Development Issues
CD: 2 = Capacity Development Issues