

# Maryland DRAFT Project Priority List for Federal FY2016 & State FY2018

Thursday, April 28, 2016

## Drinking Water Funds (State Revolving Loan/ State Grant)

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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
1  135	PRINCE ALBERT WATER PROJECT  (MD0010009) Ben.Pop= 55 DW0027	PROBLEM: HOMES SERVED BY COMBO OF SMALL SPRINGS AND WELLS, SOME PARTIALLY FILLED WITH SURFACE WATER SUBJECT TO CONTAMINATION  PROJECT: CONSTRUCT 4,000 LF OF 8" WATER DISTRIBUTION LINE TO CONNECT 22 HOMES TO CO'S MT SAVAGE WATER SYSTEM	JAMES L. WEBBER, PE  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> 03/01/2016  <i>Construction</i> 08/01/2016 04/30/2017	565,000  TRANSMISSION/ DISTRIBUTION	200,000  <u>Loan \$</u> 200,000 LOAN INTEREST
2  125	POND CIRCLE ROAD WATER  (MD0010009) Ben.Pop= 55 DW0029	PROBLEM: EXISTING HOMES SERVED BY COMBO OF SMALL SPRING-FED SYSTEM AND WELLS MAINTAINED BY RESIDENTS; UNDER INFLUENCE AND GO DRY  PROJECT: DESIGN/CONSTRUCT 2,500 LF DISTRIBUTION LINES TO CONNECT 22 HOMES TO CO'S CARLOS/SHAFT/KLONDIKE SYSTEM **W/S TBD JULY 2016**	JAMES L. WEBBER, PE  ALLEGANY COUNTY COMMISSIONERS  <i>System Size = Small</i> Allegany County	1B  6	W/S: ? PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 03/01/2016  <i>Construction</i> 10/01/2016 05/31/2017	305,000  TRANSMISSION/ DISTRIBUTION	305,000  <u>Loan \$</u> 35,000 LOAN INTEREST
3  115	SUNNYSIDE WATER PROJECT  (MD0010009) Ben.Pop= 145 DW0028	PROBLEM: HOMES SERVED BY COMBO OF SPRINGS AND WELLS; WATER LACKING IN QUANTITY AND QUALITY; UNDER INFLUENCE OF OLD MINE SEEPAGES  PROJECT: CONSTRUCT 8,599 LF DISTRIBUTION LINES TO CONNECT 54 HOMES TO CO'S MT. SAVAGE WATER SYSTEM	JAMES L. WEBBER, PE  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> 03/01/2016  <i>Construction</i> 08/01/2016 06/30/2017	1,091,250  TRANSMISSION/ DISTRIBUTION	400,000  <u>Loan \$</u> 400,000 LOAN INTEREST
4  106  AUDIT PLAN	WC-1211 ASHBURTON RESERVOIR IMPROVEMENTS - CITY  (MD0300002) Ben.Pop= 1,800,000 DW0026	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 TANKS TO PROVIDE 50 MG STORAGE	BEN MELI  BALTIMORE CITY  <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> 01/01/2017 01/31/2021	150,200,000  STORAGE	56,086,400  <u>Loan \$</u> 56,086,400 LOAN INTEREST
5  106  AUDIT PLAN	WC-1211 ASHBURTON RESERVOIR IMPROVEMENTS - COUNTY  (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 TANKS TO PROVIDE 50 MG STORAGE	MIKE MAZUREK  BALTIMORE COUNTY  <i>System Size = Large</i> Baltimore County	41  7	W/S: Y PFA: Y CD: 1 Compliance PUBLIC LARGE	<i>Design</i> 07/01/2014  <i>Construction</i> 01/01/2017 01/31/2021	0  STORAGE	60,080,000  <u>Loan \$</u> 60,080,000 LOAN INTEREST

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6 105  <b>AUDIT</b>	WALKERSVILLE WATER TREATMENT PLANT  (MD0100025) Ben.Pop= 9,160 DW0014	PROBLEM: AGING WATER TREATMENT PLANT CANNOT PROVIDE ADEQUATE TREATMENT WHEN AQUIFER CONTAMINATED BY LAND SURFACE ACTIVITIES  PROJECT: PLAN/DESIGN/CONSTRUCT A NEW WATER TREATMENT PLANT THAT WILL CONSIST OF MICROFILTRATION WITH REVERSE OSMOSIS	MARTHA BUSH  TOWN OF WALKERSVILLE  <i>System Size = Small</i> Frederick County	4  8	W/S: Y PFA: Y CD: 1 PUBLIC SMALL	<i>Design</i> 07/01/2015  <i>Construction</i> 11/01/2017 12/01/2018	8,400,000   TREATMENT	8,400,000  <u>Loan \$</u> 8,400,000 LOAN INTEREST
7 105  <b>AUDIT PLAN</b>	SMITHSBURG STAGNANT WATER ELIMINATION (MIXERS & AUTO FLUSHERS)  (MD0210018) Ben.Pop= 2,500 DW0032	PROBLEM: STAGNANT WATER IN SYSTEM STORAGE TANKS AND LINES  PROJECT: DESIGN/INSTALL AN "ACTIVE" MIXER IN EACH STORAGE TANK/AUTO FLUSHING DEVICES IN SELECT FIRE HYDRANTS FOR T/M COMPLIANCE	RICHARD PARKS  TOWN OF SMITHSBURG  <i>System Size = Small</i> Washington County	2A  6	W/S: Y PFA: 2 CD: 2 Compliance PUBLIC SMALL	<i>Design</i> 07/01/2016  <i>Construction</i> 04/01/2017 09/30/2017	281,000   TRANSMISSION/ DISTRIBUTION	281,000  <u>Loan \$</u> 281,000 LOAN INTEREST
8 101  <b>AUDIT PLAN</b>	WC-1204 DRUID LAKE TANKS - CITY  (MD0300002) Ben.Pop= 1,800,000 DW0025	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) TO REPLACE EXISTING; SODIUM HYPOCHLORITE SYSTEM	BEN MELI  BALTIMORE CITY  <i>System Size = Large</i> Baltimore City	40  7	W/S: Y PFA: Y CD: 1 Compliance PUBLIC LARGE DISADV.	<i>Design</i> 01/01/2014  <i>Construction</i> 09/01/2016 02/28/2021	162,713,865   TRANSMISSION/ DISTRIBUTION	72,938,880  <u>Loan \$</u> 72,938,880 LOAN INTEREST
9 101  <b>AUDIT PLAN</b>	WC-1204 DRUID LAKE TANKS - COUNTY  (MD0300002) Ben.Pop= 1,800,000 DW0024	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) TO REPLACE EXISTING; SODIUM HYPOCHLORITE SYSTEM	MIKE MAZUREK  BALTIMORE COUNTY  <i>System Size = Large</i> Baltimore County	40  7	W/S: Y PFA: Y CD: 1 Compliance PUBLIC LARGE	<i>Design</i> 01/01/2014  <i>Construction</i> 09/01/2016 02/28/2021	0   TRANSMISSION/ DISTRIBUTION	75,499,233  <u>Loan \$</u> 75,499,233 LOAN INTEREST
10 95	FRUITLAND WATER SYSTEM UPGRADES  (MD022008) Ben.Pop= 7,030 DW0019	PROBLEM: INADEQUATE WATER SUPPLY FROM WELL SYSTEM; HIGH LEVELS OF IRON & NITRATE; WTP OUT-OF-DATE  PROJECT: P/D/C NEW WELL (#5) W/500 GPD PRODUCTION; INSTALL 4TH FILTER, UPGRADE FILTER SYSTEM, REPLACE BACKWASH	JOHN PSOTA  CITY OF FRUITLAND  <i>System Size = Small</i> Wicomico County	38B  1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 07/01/2016  <i>Construction</i> 04/01/2017 04/01/2018	2,080,397   TREATMENT	2,080,397  <u>Loan \$</u> 2,080,397 LOAN INTEREST

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11 90	CHESAPEAKE HEIGHTS/DARES BEACH ARSENIC TREATMENT  (MD0040018) Ben.Pop= 1,260  DW0009	PROBLEM: WELLS FOR BOTH SYSTEMS OFF-LINE DUE TO HIGH LEVELS OF ARSENIC; LACK OF REDUNDANCY  PROJECT: DRILL NEW WELL INTO THE PATAPSCO AQUIFER WHICH TEST ARSENIC FREE; CONSOLIDATE CHESAP. HEIGHTS & DARES BEACH WATER SYSTEM	ELIZABETH A. LANG  CALVERT COUNTY BOARD OF COMMISSIONERS  <i>System Size = Small</i> Calvert County	27B  5	W/S: Y PFA: 5 CD: 1 PUBLIC LARGE	<i>Design</i> 09/01/2014  <i>Construction</i> 12/01/2016  12/01/2017	1,800,000   SOURCE	1,617,500  <u>Loan \$</u> 732,500 LOAN INTEREST
12 85  <b>AUDIT</b>	ST. LEONARD TOWER WELL AND ELEVATED STORAGE TANK  (MD0040013) Ben.Pop= 305  DW0008	PROBLEM: INADEQUATE WATER SUPPLY AND STORAGE; SYSTEM OPERATING NEAR GROUNDWATER APPROPRIATION PERMIT LIMITS  PROJECT: CONSTRUCT A NEW WELL, 1,200 LF TRANSMISSION LINES, AND 250K - 500K GALLON ELEVATED STORAGE TANK	ELIZABETH A. LANG  CALVERT COUNTY BOARD OF COMMISSIONERS  <i>System Size = Small</i> Calvert County	29C  5	W/S: Y PFA: 3 CD: 2 PUBLIC LARGE	<i>Design</i> 02/01/2016  <i>Construction</i> 01/01/2017  03/01/2018	2,886,000   STORAGE	2,133,000  <u>Loan \$</u> 2,133,000 LOAN INTEREST
13 85	MORNINGSIDE DRIVE WATER  (MD0010005) Ben.Pop= 30  DW0030	PROBLEM: EXISTING HOMES SERVED BY 1" - 1.5" GALVANIZED DISTRIBUTION LINE THAT IS ANTIQUATED, LEAKING, AND MAINTAINED BY RESIDENTS  PROJECT: DESIGN/CONSTRUCT 2,000 LF DISTRIBUTION LINES TO CONNECT 12 HOMES TO CITY OF CUMBERLAND'S BEDFORD SERVICE AREA **W/S TBD**	JAMES L. WEBBER, PE  ALLEGANY COUNTY COMMISSIONERS  <i>System Size = Small</i> Allegany County	1B  6	W/S: ? PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 04/01/2016  <i>Construction</i> 08/01/2016  12/31/2016	300,000   TRANSMISSION/ DISTRIBUTION	300,000  <u>Loan \$</u> 25,000 LOAN INTEREST
14 80	DEAL ISLAND ROAD WATERMAIN LOOP  (MD0190002) Ben.Pop= 1,175  DW0021	PROBLEM: AGING WATER LINE LEAKS; WHEN SHUT DOWN, SYSTEM LACKS CONNECTION ON SOUTH SIDE, RESULTING IN LOW PRESSURE  PROJECT: CONSTRUCT 1,100 FEET OF 10" HDPE PIPE USING TRENCHLESS INSTALLATION 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> 08/01/2017  10/01/2017	350,500   TRANSMISSION/ DISTRIBUTION	312,500  <u>Loan \$</u> 312,500 LOAN INTEREST
15 80	KEYSERS RIDGE WATER SYSTEM WATER STORAGE TANK  (MD0110005) Ben.Pop= 1,153  DW0006	PROBLEM: INADEQUATE WATER STORAGE AND PRESSURE  PROJECT: DESIGN/CONSTRUCT A 200,000 GALLON GROUND WATER STORAGE TANK ON STOCKYARD ROAD OFF GARRETT HIGHWAY	CYNTHIA SHARON  GARRETT COUNTY BOARD OF COMMISSIONERS  <i>System Size = Small</i> Garrett County	1A  6	W/S: Y PFA: 5 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 10/01/2012  <i>Construction</i> 10/01/2016  12/01/2017	688,800   STORAGE	612,000   LOAN UNWANTED

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16 78  <b>AUDIT PLAN</b>	MARYLAND AMERICAN WATER WINTERS RUN WTP INTAKE IMPROVEMENTS  (MD0120003) Ben.Pop= 13,410  DW0003	PROBLEM: INADEQUATE WATER SUPPLY DURING PERIODS OF DROUGHT. UNDER MDE CONSENT AGREEMENT DATED SEPTEMBER 15, 2015  PROJECT: CONSTRUCT REPLACEMENT SOURCE WATER INTAKE STRUCTURES, GRIT CHAMBER, PUMP STATION & ASSOCIATED PIPING TO DRAW/CONVEY	ROB MCINTYRE  MARYLAND AMERICAN WATER  <i>System Size = Large</i> Harford County	34B  1	W/S: Y PFA: Y CD: 1 Compliance PRIVATE LARGE	<i>Design</i> 06/01/2015  <i>Construction</i> 12/01/2017  12/01/2019	3,000,000   SOURCE	2,650,000  <u>Loan \$</u> 2,650,000 LOAN INTEREST
17 75	LAVALE ZONE 6 WATER IMPROVEMENTS  (MD0010016) Ben.Pop= 5,913  DW0015	PROBLEM: CONDITION OF EXISTING TRANSMISSION MAIN RESULTS IN 2ND LARGEST WATER LOSSES IN SYSTEM  PROJECT: CONSTRUCT 7,500 LF OF 8" TRANSMISSION MAIN WITHIN PRESSURE ZONE 6 **NO LOAN \$ GIVEN, DESPITE MDE REQUEST ON 3/2/16**	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> 03/01/2016  <i>Construction</i> 04/01/2017  04/01/2018	3,350,000  TRANSMISSION/ DISTRIBUTION	3,000,000  LOAN INTEREST
18 75	OAKLAND WATER DISTRIBUTION SYSTEM IMPROVEMENTS  (MD0110008) Ben.Pop= 2,220  DW0004	PROBLEM: 50 YEAR OLD ASBESTOS WATER LINES/VALVES DETERIORATING/SUBJECT TO FAILING  PROJECT: PLAN/DESIGN/CONSTRUCT 6,300 LF OF 8" WATER LINES, VALVES, BOLTS IN THE COUNTRY CLUB ACRES AREA	GWEN M. EVANS  MAYOR AND TOWN COUNCIL OF OAKLAND  <i>System Size = Small</i> Garrett County	1A  6	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 09/01/2016  <i>Construction</i> 05/01/2017  10/01/2017	1,050,000  TRANSMISSION/ DISTRIBUTION	1,050,000  <u>Loan \$</u> 525,000 LOAN INTEREST
19 75  <b>PLAN</b>	POPLAR STREET WATERMAIN REPLACEMENT  (MD0220001) Ben.Pop= 78  DW0022	PROBLEM: AGING LINES DETERIORATING, CAUSING FLOW CONSTRICTIONS, LOW PRESSURE AND WATER QUALITY ISSUES  PROJECT: CONSTRUCT 1,572 LF OF 8" REPLACEMENT LINES INC FIRE HYDRANTS	SARA BYNUM-KING  TOWN OF DELMAR  <i>System Size = Small</i> Wicomico County	38B  1	W/S: Y PFA: 3 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 12/01/2016  <i>Construction</i> 08/01/2017  10/01/2017	511,274  TRANSMISSION/ DISTRIBUTION	437,012  <u>Loan \$</u> 437,012 LOAN INTEREST
20 70	OAKLAND WATER PLANT IMPROVEMENTS  (MD0110008) Ben.Pop= 2,500  DW0005	PROBLEM: AGING PUMPS/VALVES SUBJECT TO CONSTANT REPAIR SHUT-DOWNS; UNUSED 20,000 GALLON BACKWASH TANK  PROJECT: PLAN/DESIGN/CONSTRUCT REPLACEMENT HIGH SERVICE PUMPS & VALVES; REMOVE BACKWASH TANK	GWEN M. EVANS  MAYOR AND TOWN COUNCIL OF OAKLAND  <i>System Size = Small</i> Garrett County	1A  6	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 09/01/2016  <i>Construction</i> 03/01/2017  07/01/2017	475,000  TREATMENT	475,000  <u>Loan \$</u> 237,500 LOAN INTEREST

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21  70	MASON ROAD WATER PROJECT  (MD0010005) Ben.Pop= 33  DW0031	PROBLEM: EXISTING HOMES SERVED BY SMALL LEAKY PIPE; MAINTENANCE IS RESPONSIBILITY OF USERS **W&S TBD**  PROJECT: DESIGN/CONSTRUCT 4,000 LF OF DISTRIBUTION LINE TO CONNECT 12 HOMES TO CUMBERLAND SYSTEM; COUNTY TO OWN/OPERATE	JAMES L. WEBBER, PE  ALLEGANY COUNTY COMMISSIONERS  <i>System Size = Small</i> Allegany County	1B  6	W/S: ? PFA: 3 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 04/01/2016  <i>Construction</i> 09/01/2016  04/30/2017	480,000   TRANSMISSION/ DISTRIBUTION	480,000   <u>Loan \$</u> 30,000 LOAN INTEREST
22  63  GREEN (W)  AUDIT PLAN	TOWN CREEK WATER SYSTEM PHASE 1  (MD0180007) Ben.Pop= 118  DW0011	PROBLEM: OUTDATED WATER DISTRIBUTION SYSTEM W/DETERIORATING AND UNDERSIZED GALVANIZED LINES RESULTING IN POOR FLOW/PRESSURE  PROJECT: PLAN/DESIGN/CONSTRUCT 8,000 LF 8" LINES, 500 LF 2" LINES , 47 INDIVIDUAL LINES, NEW VALVES, HYDRANTS AND RADIO READ METERS	LARRY PETTY  ST. MARY'S COUNTY METROPOLITAN COMMISSION  <i>System Size = Large</i> St. Mary's County	29C  5	W/S: Y PFA: Y CD: 1 PUBLIC LARGE	<i>Design</i> 02/01/2016  <i>Construction</i> 11/01/2016  05/01/2018	3,344,500   <i>Green \$</i> 14,000 TRANSMISSION/ DISTRIBUTION	3,344,500   <u>Loan \$</u> 3,344,500 LOAN INTEREST
23  60	WICOMICO REGIONAL AIRPORT WATER EXTENSION  (MD1221127) Ben.Pop= 116,500  DW0020	PROBLEM: AIRPORT BUSINESS DISTRICT SERVED BY WELLS; INADEQUATE FLOW FOR DEVELOPMENT; VIOLATIONS **W/S TBD 6/2016**  PROJECT: PLAN/DESIGN/CONSTRUCT 21,658 LF OF 12" WATER LINE TO CONNECT TO CITY OF SALISBURY TO INCREASE ECONOMIC GROWTH IN DISTRICT	KATHERINE MCALLISTER  WICOMICO COUNTY EXECUTIVE  <i>System Size = Small</i> Wicomico County	38B  1	W/S: ? PFA: 3 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 06/01/2016  <i>Construction</i> 04/01/2017  09/01/2017	2,993,281   TRANSMISSION/ DISTRIBUTION	2,993,281   <u>Loan \$</u> 2,993,281 LOAN INTEREST
24  60  AUDIT PLAN	WILLOWBROOK ROAD 12" WATERLINE REPLACEMENT (1-16-W)  (MD0010008) Ben.Pop= 27,000  DW0023	PROBLEM: 12" CAST IRON LINE SERVING LARGE INSTITUTIONS IS CORRODING AND CAUSING MAIN BREAKS; SYSTEM OUT OF SERVICE DURING REPAIR  PROJECT: DESIGN/CONSTRUCT ~2,400 LF OF 8" REPLACEMENT LINE	JOHN DIFONZO  MAYOR AND CITY COUNCIL OF CUMBERLAND  <i>System Size = Large</i> Allegany County	1C  6	W/S: Y PFA: Y CD: 1 PUBLIC LARGE DISADV.	<i>Design</i> 04/01/2016  <i>Construction</i> 03/01/2017  12/31/2017	755,000   TRANSMISSION/ DISTRIBUTION	750,000   <u>Loan \$</u> 526,500 LOAN INTEREST
25  60  AUDIT PLAN	SMITHSBURG NEW 16" TRANSMISSION WATER LINE  (MD0210018) Ben.Pop= 6,750  DW0016	PROBLEM: EXISTING 8" ASBESTOS CEMENT PIPE TRANSMISSION LINE PRONE TO BREAKAGE AND UNDERSIZED FOR PROJECTED 170% GROWTH  PROJECT: DESIGN/CONSTRUCT 3,200 LF 16" DUCTILE LINE FOR EXISTING AND FUTURE CONNECTIONS; LEAVE 8" LINE IN-PLACE FOR EMERGENCIES	RICHARD PARKS  TOWN OF SMITHSBURG  <i>System Size = Small</i> Washington County	2A  6	W/S: Y PFA: 5 CD: 1 PUBLIC SMALL	<i>Design</i> 07/01/2016  <i>Construction</i> 04/01/2017  09/01/2017	969,000   TRANSMISSION/ DISTRIBUTION	959,000   <u>Loan \$</u> 959,000 LOAN INTEREST

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26 55 GREEN (W) AUDIT	FUNKSTOWN WATER METERS REPLACEMENT LEAK REPAIRS TO DISTRIBUTION  (MD0210008) Ben.Pop= 1,700 DW0010	PROBLEM: OUTDATED WATER METER READING SYSTEM; EXCESSIVE WATER LOSS VIA LEAKS IN LINES AND HYDRANTS  PROJECT: CONSERVE WATER BY DESIGN/REPLACE MANUAL METERS WITH RADIO READ METERS AND REPAIR LEAKS IN LINES/HYDRANTS	RICHARD PARKS  TOWN OF FUNKSTOWN  <i>System Size = Small</i> Washington County	2A  6	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 07/01/2016  <i>Construction</i> 03/01/2017 07/01/2017	455,000  <i>Green \$</i> 380,000  TRANSMISSION/ DISTRIBUTION	455,000  <i>Loan \$</i> 455,000 LOAN INTEREST
27 55	BONNIE BROOK WATER FACILITIES IMPROVEMENT  (MD0090001) Ben.Pop= 300 DW0017	PROBLEM: AGING 50 YEAR OLD HYDRO-PNEUMATIC TANK IN NEED OF REPLACEMENT; NO REDUNDANCY IN SYSTEM  PROJECT: CONSTRUCT TWO NEW HYDRO-PNEUMATIC TANKS, NEW CONTROLS, VARIABLE FREQUENCY DRIVES AND ASSOCIATED EQUIPMENT	ROBERT T. TIEDER, JR  DORCHESTER COUNTY SANITARY DISTRICT, INC.  <i>System Size = Small</i> Dorchester County	37B  1	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2016  <i>Construction</i> 05/01/2017 12/01/2017	394,882  TRANSMISSION/ DISTRIBUTION	329,068  <i>Loan \$</i> 82,267 LOAN INTEREST
28 53 AUDIT PLAN	GREENBRIER WATER STORAGE TANK  (MD0180045) Ben.Pop= 1,215 DW0012	PROBLEM: EXISTING STORAGE TANK PROVIDES LESS CAPACITY THAN ACCEPTED DESIGN STANDARDS **W/S AMENDMENT PENDING**  PROJECT: PLAN/DESIGN/CONSTRUCT 200,000 GALLON STORAGE TANK AND APPROPRIATE CONTROL SYSTEM	LARRY PETTY  ST. MARY'S COUNTY METROPOLITAN COMMISSION  <i>System Size = Large</i> St. Mary's County	29B  5	W/S: ? PFA: Y CD: 1 PUBLIC LARGE	<i>Design</i> 02/01/2016  <i>Construction</i> 01/01/2017 06/01/2017	1,485,000  STORAGE	1,485,000  <i>Loan \$</i> 1,485,000 LOAN INTEREST
29 48 AUDIT PLAN	PATUXENT PARK WATER MAIN REPLACEMENT PHASE 4  (MD0180007) Ben.Pop= 350 DW0013	PROBLEM: AGED/OUTDATED WATER DISTRIBUTION SYSTEM; EXCESSIVE LEAKAGE AND INADEQUATE RELIABILITY  PROJECT: PLAN/DESIGN/CONSTRUCT/REPLACE 4,700 LF OF 6" AND 8" WATER LINE WITH NEW 8" DIAMETER PIPE, NEW VALVES & HYDRANTS	LARRY PETTY  ST. MARY'S COUNTY METROPOLITAN COMMISSION  <i>System Size = Large</i> St. Mary's County	29B  5	W/S: Y PFA: Y CD: 1 PUBLIC LARGE	<i>Design</i> 02/01/2016  <i>Construction</i> 10/01/2016 10/01/2017	2,231,500  TRANSMISSION/ DISTRIBUTION	2,231,500  <i>Loan \$</i> 2,231,500 LOAN INTEREST
30 40 GREEN (W)	GALENA WATER METER REPLACEMENT  (MD0140004) Ben.Pop= 1,185 DW0001	PROBLEM: INEFFICIENT/OUTDATED MANUALLY READ WATER METERS  PROJECT: REPLACE 316 RESIDENTIAL AND 4 COMMERCIAL METERS WITH RADIO READ WATER METERS	SHARON WEYGAND  TOWN OF GALENA  <i>System Size = Small</i> Kent County	36  1	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 11/01/2015  <i>Construction</i> 09/01/2016 12/31/2016	200,000  <i>Green \$</i> 99,000  TRANSMISSION/ DISTRIBUTION	190,000  <i>Loan \$</i> 190,000 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 DRAFT Project Priority List for Federal FY2016 & State FY2018

Thursday, April 28, 2016

## Drinking Water Funds (State Revolving Loan/ State Grant)

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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
31  40  <b>GREEN (W)</b>	BONNIE BROOK WATER METER REPLACEMENT  (MD0090001) Ben.Pop= 300  DW0018	PROBLEM: INADEQUATE AND INEFFICIENT MANUALLY READ WATER METER SYSTEM  PROJECT: INSTALL 113 NEW WATER METERS WITH TRANSDUCERS ALONG WITH NEW METER PITS/SETTERS/CHECK VALVES	ROBERT T. TIEDER, JR  DORCHESTER COUNTY SANITARY DISTRICT, INC.  <i>System Size = Small</i> Dorchester County	37B  1	W/S: Y PFA: 2 CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 08/01/2016  <i>Construction</i> 03/01/2017 06/01/2017	183,552  <i>Green \$</i> 152,960  TRANSMISSION/ DISTRIBUTION	152,960  <i>Loan \$</i> 38,240  LOAN INTEREST
32  30	GALENA WATER SYSTEM GENERATOR  (MD0140004) Ben.Pop= 1,185  DW0002	PROBLEM: INADEQUATE WATER SUPPLY AND FIRE PROTECTION DURING EMERGENCY POWER OUTAGES DUE TO BROKEN UNSERVICEABLE 20 YEAR OLD GENERATOR  PROJECT: INSTALL A NEW 30KW GENERATOR TO REPLACE EXISTING	SHARON WEYGAND  TOWN OF GALENA  <i>System Size = Small</i> Kent County	36  1	W/S: Y PFA: Y CD: 1 PUBLIC SMALL DISADV.	<i>Design</i> 11/01/2015  <i>Construction</i> 09/01/2016 10/01/2016	40,000  TREATMENT	35,000  <i>Loan \$</i> 35,000  LOAN INTEREST
33  0	MD AMERICAN WATER WINTERS RUN WTP RAW WATER IMPOUNDMENT  (MD0120003) Ben.Pop= 12,943  DW0007	PROBLEM: INADEQUATE WATER SUPPLY AND FIRE PROTECTION DURING DROUGHT CONDITIONS; UNDER MDE CONSENT AGREEMENT  PROJECT: CONSTRUCT OFF-STREAM 100 MILLION GALLON RAW WATER IMPOUNDMENT **NOT REVIEWED - CONST OF RAW WATER IMPOUNDMENTS INELIGIBLE**	ROB MCINTYRE  MARYLAND AMERICAN WATER  <i>System Size = Large</i> Harford County	34B  1	W/S: ? PFA: ? CD: ? LARGE	<i>Design</i> 06/01/2015  <i>Construction</i> 12/01/2017 12/01/2019	18,700,000  SOURCE	16,200,000  <i>Loan \$</i> 16,200,000  LOAN INTEREST
<i>Totals ...</i>							\$372,279,801	\$ 318,463,231
							<b>SMALL = \$ 25,163,936 ( 6.8%)</b>	
							<b>DISADV = \$329,182,801 ( 88.4%)</b>	

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