

Maryland FINAL Project Priority List for Federal FY2016 & State FY2018

Friday, June 17, 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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CD (Capital Development) Codes:

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6 105 AUDIT	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 AUDIT PLAN	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 AUDIT PLAN	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 AUDIT PLAN	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 AUDIT	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: 5 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 WATER MAIN 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 AUDIT PLAN	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 PLAN	POPLAR STREET WATER MAIN 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: 5 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: 5 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 <u>Green \$</u> 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** 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: 5 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" WATER LINE 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:
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Maryland FINAL Project Priority List for Federal FY2016 & State FY2018

Friday, June 17, 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 GREEN (W)	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
							SMALL = \$ 25,163,936 (6.8%)	
							DISADV = \$329,182,801 (88.4%)	

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