

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
MARYLAND WATER QUALITY FINANCING ADMINISTRATION
FINAL FFY 2016 INTENDED USE PLAN - AMENDMENT #1 - 10/13/2016
MARYLAND DRINKING WATER REVOLVING LOAN FUND**

TABLE 1: DWSRF FFY 2016 IUP PROJECT FUNDING LIST

APPLICANT	COUNTY	NAME (MDE PROJECT NUMBER)	DWSRF TOTAL FUNDING	DWSRF BASE LOAN	DWSRF LOAN FORG.	PRIORITY RANK	SCORING POINTS	CONST. START	SYSTEM SIZE/OWNERSHIP SMALL/LARGE PUBLIC/PRIVATE	DAC COMMUNITY	PROJECT TYPE	COMMENTS
Allegany County Commissioners	Allegany	Prince Albert Water Project (DW0027/18)	\$ -	\$ -	\$ -	1	135	Aug-16	Small Public	Yes	Transmission/Distribution	Fully funded on FFY15 IUP
Allegany County Commissioners	Allegany	Pond Circle Road Water (DW0029/18)	\$ -	\$ -	\$ -	2	125	Oct-16	Small Public	Yes	Transmission/Distribution	W&S TBD 7/2016
Allegany County Commissioners	Allegany	Sunnyside Water Project (DW0028/18)	\$ -	\$ -	\$ -	3	115	Aug-16	Small Public	Yes	Transmission/Distribution	Fully funded on FFY15 IUP
Baltimore City	Baltimore City	WC-1211 Ashburton Reservoir Improvements (DW0026/18)	\$ 25,000,000	\$ 25,000,000	\$ -	4	106	Jan-17	Large Public	Yes	Storage	Compliance. Partial funding on this IUP; also prior IUP loan and subsidy
Baltimore County	Baltimore	WC-1211 Ashburton Reservoir Improvements (DW0033/18)	\$ 25,000,000	\$ 25,000,000	\$ -	5	106	Jan-17	Large Public	No	Storage	Compliance. Partial funding on this IUP
Town of Walkersville	Frederick	Walkersville Water Treatment Plant (DW0014)	\$ 8,400,000	\$ 8,400,000	\$ -	6	105	Nov-17	Small Public	No	Treatment	
Town of Smithsburg	Washington	Smithsburg Stagnant Water Elimination (Mixers & Auto Flushers) (DW0032/18)	\$ 210,750	\$ 210,750	\$ -	7	105	Apr-17	Small Public	No	Transmission/Distribution	Compliance. Potential State grant
Baltimore City	Baltimore City	WC-1204 Druid Lake Tanks (DW0025/18)	\$ 24,500,000	\$ 24,500,000	\$ -	8	101	Sep-16	Large Public	Yes	Transmission/Distribution	Compliance. Partial funding on this IUP; also prior IUP loan and subsidy
Baltimore County	Baltimore	WC-1204 Druid Lake Tanks (DW0024/18)	\$ 24,451,819	\$ 24,451,819	\$ -	9	101	Sep-16	Large Public	No	Transmission/Distribution	Compliance. Partial funding on this IUP
City of Fruitland	Wicomico	Fruitland Water System Upgrades (DW0019/18)	\$ 2,080,397	\$ 1,040,199	\$ 1,040,199	10	95	Apr-17	Small Public	Yes	Treatment	
Calvert Co. Board of Commissioners	Calvert	Chesapeake Heights/Dares Beach Arsenic Treatment (DW0009/18)	\$ 1,617,500	\$ 1,617,500	\$ -	11	90	Dec-16	Large Public	No	Source	FFY14 IUP funding cancelled
Calvert Co. Board of Commissioners	Calvert	St. Leonard Tower Well And Elevated Storage Tank (DW0008/18)	\$ -	\$ -	\$ -	12	85	Jan-17	Large Public	No	Storage	Funded on FFY14 IUP
Allegany County Commissioners	Allegany	Morningside Drive Water (DW0030/18)	\$ -	\$ -	\$ -	13	85	Aug-16	Small Public	Yes	Transmission/Distribution	W&S TBD
Somerset County Sanitary District	Somerset	Deal Island Road Watermain Loop (DW0021/18)	\$ 312,500	\$ 156,250	\$ 156,250	14	80	Aug-17	Small Public	Yes	Transmission/Distribution	
Garrett County Board of Commissioners	Garrett	Keyzers Ridge Water System Water Storage Tank (DW0006/18)	\$ -	\$ -	\$ -	15	80	Oct-16	Small Public	Yes	Storage	Not interested in loan; potential State grant
Maryland American Water	Harford	Maryland American Water Winters Run WTP Intake Improvements (DW0003/18)	\$ 2,650,000	\$ 2,650,000	\$ -	16	78	Dec-17	Large Private	No	Source	Compliance
Lavale Sanitary Commission	Allegany	LaVale Zone 6 Water Improvements (DW0015/18)	\$ 3,000,000	\$ 1,500,000	\$ 1,500,000	17	75	Apr-17	Small Public	Yes	Transmission/Distribution	
Mayor and Town Council of Oakland	Garrett	Oakland Water Distribution System Improvements (DW0004/18)	\$ 1,050,000	\$ 525,000	\$ 525,000	18	75	May-17	Small Public	Yes	Transmission/Distribution	
Town of Delmar	Wicomico	Poplar Street Watermain Replacement (DW0022/18)	\$ -	\$ -	\$ -	19	75	Aug-17	Small Public	Yes	Transmission/Distribution	
Mayor and Town Council of Oakland	Garrett	Oakland Water Plant Improvements (DW0005/18)	\$ 237,500	\$ 237,500	\$ -	20	70	Mar-17	Small Public	Yes	Treatment	Potential State grant
Allegany County Commissioners	Allegany	Mason Road Water Project (DW0031/18)	\$ -	\$ -	\$ -	21	70	Sep-16	Small Public	Yes	Transmission/Distribution	W&S TBD
St. Mary's County Metropolitan Commission	St. Mary's	Town Creek Water System Phase 1 (DW0011/18)	\$ 3,344,500	\$ 3,344,500	\$ -	22	63	Nov-16	Large Public	No	Transmission/Distribution	Green=\$14,000
Wicomico County Executive	Wicomico	Wicomico Regional Airport Water Extension (DW0020/18)	\$ -	\$ -	\$ -	23	60	Apr-17	Small Public	Yes	Transmission/Distribution	W&S TBD
Mayor and City Council of Cumberland	Allegany	Willowbrook Road 12" Waterline Replacement (1-16-W) (DW0023/18)	\$ 562,500	\$ 562,500	\$ -	24	60	Mar-17	Large Public	Yes	Transmission/Distribution	Potential State grant
Town of Smithsburg	Washington	Smithsburg New 16" Transmission Water Line (DW0016/18)	\$ 959,000	\$ 959,000	\$ -	25	60	Apr-17	Small Public	No	Transmission/Distribution	
Town of Funkstown	Washington	Funkstown Water Meters Replacement Leak Repairs to Distribution (DW0010/18)	\$ 227,500	\$ 227,500	\$ -	26	55	Mar-17	Small Public	Yes	Transmission/Distribution	Green=\$380,000. Potential State grant
Dorchester County Sanitary District, Inc.	Dorchester	Bonnie Brook Water Facilities Improvement (DW0017/18)	\$ 164,534	\$ 164,534	\$ -	27	55	May-17	Small Public	Yes	Transmission/Distribution	Potential State grant
St. Mary's County Metropolitan Commission	St. Mary's	Greenbrier Water Storage Tank (DW0012/18)	\$ -	\$ -	\$ -	28	53	Jan-17	Large Public	No	Storage	W&S TBD
St. Mary's County Metropolitan Commission	St. Mary's	Patuxent Park Water Main Replacement Phase 4 (DW0013/18)	\$ 2,231,500	\$ 2,231,500	\$ -	29	48	Oct-16	Large Public	No	Transmission/Distribution	
			\$ 126,000,000	\$ 122,778,552	\$ 3,221,449							

DWSRF FFY 2016 IUP - Sources & Uses

Total Sources	\$ 129,809,160	Total Uses	\$ 129,809,160
Federal Funds for Capital Projects	\$ 10,298,840	DWSRF Capital Projects Loans and Grants	\$ 126,000,000
Federal Funds for Set-Asides	\$ 3,809,160	2% Technical Assistance	\$ 282,160
State Match for Capital Projects	\$ 2,821,600	4% DWSRF Admin	\$ -
Revenue Bonds/EPA WIFIA	\$ 100,000,000	10% Drinking Water Program Support	\$ 1,410,800
Loan Repayments etc.	\$ 12,879,560	15% Local Assistance/State Activities	\$ 2,116,200
Loan Forgiveness/Grant	\$ 3,221,449		
% of Cap. Grant	23%	> Min 20% and < 50% Max	

Federal Payment Schedule for FFY 2016 DWSRF Grant & Binding Commitments

Federal FY/Quarter	Federal Project Amount	4% Setaside Amount	2% Setaside Amount	10% Setaside Amount	15% Setaside Amount	Federal Payment Amount	Cumulatative Federal Amount	State Match	Federal Binding Commitment Capital Fund ONLY*
17/3									
17/4	\$ 10,298,840	\$ -	\$ 70,540	\$ 352,700	\$ 529,050	\$ 11,251,130	\$ 11,251,130	\$ 2,821,600	\$ 13,120,440
18/1		\$ -	\$ 70,540	\$ 352,700	\$ 529,050	\$ 952,290	\$ 12,203,420		
18/2		\$ -	\$ 70,540	\$ 352,700	\$ 529,050	\$ 952,290	\$ 13,155,710		
18/3		\$ -	\$ 70,540	\$ 352,700	\$ 529,050	\$ 952,290	\$ 14,108,000		
18/4									
Total	\$ 10,298,840	\$ -	\$ 282,160	\$ 1,410,800	\$ 2,116,200	\$ 14,108,000		\$ 2,821,600	* Incl. State Match
								Total Fed/State/Other	\$ 16,929,600

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						Cash Flow/ Proportionality							
System Type	Treatment	Distribution	Source	Storage	Total	FFY Quarter	17/4	18/1	18/2	18/3	18/4	Total	Capital Proportionality
Funding \$	\$ 10,717,897	\$ 61,014,603	\$ 4,267,500	\$ 50,000,000	\$ 126,000,000	Federal Capital	\$ 10,298,840	\$ -	\$ -	\$ -	\$ -	\$ 10,298,840	78.49%
% of Total IUP	9%	48%	3%	40%	100%	State Match	\$ 2,821,600	\$ -	\$ -	\$ -	\$ -	\$ 2,821,600	21.51%
						Subtotal Capital	\$ 13,120,440	\$ -	\$ -	\$ -	\$ -	\$ 13,120,440	
Sytem Size- Large	\$ 109,357,819	87%											
Sytem Size- Small	\$ 16,642,181	13%											
Total	\$ 126,000,000	100%											
						Federal Setaside	\$ 952,290	\$ 952,290	\$ 952,290	\$ 952,290		\$ 3,809,160	
						Total	\$ 14,072,730	\$ 952,290	\$ 952,290	\$ 952,290	\$ -	\$ 16,929,600	Total Fed/State/Other

Equivalency Projects for the Purpose of Federal Compliance (e.g. FFATA)		
Equivalency Projects	\$ 25,000,000	1

- Summary of Changes:**
1. Sale of an additional \$50,000,000 in Revenue Bonds/loan from EPA WIFIA
 2. Additional funding provided to Balt City (\$12.5M) and Balt Co (\$12.5M) for their shares of Ashburton, and Balt City (\$12.5M) and Balt Co. (\$12.5M) for their shares of Druid Lake tanks projects
 3. Balt Co Ashburton project, only, designated for equivalency