

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
MARYLAND WATER QUALITY FINANCING ADMINISTRATION
FINAL FFY 2017 (SFY 2019) INTENDED USE PLAN
MARYLAND WATER QUALITY REVOLVING LOAN FUND**

TABLE 1: WQSRF FFY 2017 IUP PROJECT FUNDING LIST

APPLICANT	COUNTY	PROJECT NAME (MDE PROJECT NUMBER)	WQSRF TOTAL FUNDING	WQSRF BASE LOAN	WQSRF LOAN FORGIVE.	WQSRF GREEN LOAN	PRIORITY RANK	SCORING POINTS	DAC COMMUNITY	PROJECT TYPE	CONST. START	COMMENTS
Cecil County	Cecil	Construct CECO to Cherry Hill WWTP Connection (CW0086/19)	\$ 2,850,000	\$ -	\$ 2,850,000	\$ -	1	100	N	LARGE	Jul-17	Emergency Bypass Project.
Westminster, City of	Carroll	Westminster WWTP ENR Upgrade (CW0018/19)	\$ -			\$ -	2	83	Y	LARGE	Jun-17	Fully Fund SRF from FFY13 IUP. BRF WW Grant.
Piney Orchard Utility Co, LLC	Anne Arundel	Piney Orchard WWTP ENR Upgrade (CW0050/19)	\$ -	\$ -	\$ -	\$ -	3	78	N		Jun-18	Private Treatment Works, Ineligible for SRF. Potential SFY19 BRF WW Grant.
Calvert County	Calvert	Solomons WWTP ENR Upgrade (CW0053/19)	\$ 3,007,000	\$ 3,007,000	\$ -	\$ -	4	75	N	SMALL	Dec-18	SFY18 BRF WW Grant
Greensboro, Town of	Caroline	Greensboro-Goldsboro Regional Wastewater Project, Ph 5 (CW0009/19)	\$ 472,600	\$ 236,300	\$ 236,300	\$ -	5	73	Y	SMALL	Sep-17	Potential SFY19 BRF WW Grant.
Howard County	Howard	Ashleigh Knolls Shared Sewage Disposal Facility (CW0057/19)	\$ -	\$ -	\$ -	\$ -	6	68	N		Sep-17	Loan Unwanted. Potential SFY19 BRF WW Grant.
Cecil County	Cecil	Port Deposit WWTP Replacement (CW0033/19)	\$ 7,020,000	\$ 7,020,000	\$ -	\$ -	7	68	N	LARGE	Jul-17	Potential SFY19 BRF WW Grant.
Garrett County Sanitary District	Garrett	Deep Creek Lake WWTP ENR Upgrade (CW0025/19)	\$ -	\$ -	\$ -	\$ -	8	68	Y		May-18	Loan Unwanted. FY18 BRF WW Grant for Planning. Potential SFY19 BRF WW Grant
Accident, Town of	Garrett	Accident Phase II WWTP Upgrade (CW0024/19)	\$ -	\$ -	\$ -	\$ -	9	63	Y	SMALL	Jun-18	Fully Funded FFY16 IUP and State Grant.
Cecil County	Cecil	Harbour View WWTP Replacement (CW0031/19)	\$ 1,239,000	\$ 1,239,000	\$ -	\$ -	10	63	N	LARGE	Jul-17	SFY17 BRF WW Grant
Chesapeake City, Town of	Cecil	Chesapeake City Wastewater Treatment Plant (CW0054/19)	\$ -	\$ -	\$ -	\$ -	11	60	Y	SMALL	Aug-18	Fully Funded SFY17 BRF WW Grant
Frederick County	Frederick	Lewistown Wastewater Collection System (CW0006/19)	\$ -	\$ -	\$ -	\$ -	12	58	N	SMALL	Apr-18	Potential SFY19 BRF WW Grant.
Frederick County	Frederick	Lewistown WWTP ENR Upgrade (CW0005/19)	\$ -	\$ -	\$ -	\$ -	13	58	N	SMALL	Apr-18	Potential SFY19 BRF WW Grant.
Anne Arundel County	Anne Arundel	Edgewater Beach Septic to Sewer Conversion Project (CW0082/19)	\$ 5,354,820	\$ 5,354,820	\$ -	\$ -	14	53	N	SMALL	Sep-18	Potential SFY19 BRF WW Grant.
Cecil County	Cecil	Holloway Beach Sewer Collection System (CW0032/19)	\$ 1,220,000	\$ 1,220,000	\$ -	\$ -	15	50	N	LARGE	Jul-17	Potential SFY19 BRF WW Grant.
Baltimore City	Baltimore City	SC-963 South West Baltimore SWR Imp/Maidens Choice Assessmnt/Uplands SWR Repl (CW0041/19)	\$ 1,912,500	\$ 1,912,500	\$ -	\$ -	16	50	Y	LARGE	Jun-17	Potential SFY19 BRF WW Grant.
Allegany County	Allegany	Bedford Road Sanitary Sewer Rehab Ph VI (CW0079/19)	\$ 125,000	\$ 62,500	\$ 62,500	\$ -	17	48	Y	SMALL	Sep-17	Potential SFY19 BRF WW Grant.
LaVale Sanitary Commission	Allegany	LaVale Basin 6 Sewer Improvements (CW0013/19)	\$ 100,000	\$ 50,000	\$ 50,000	\$ -	18	48	Y	SMALL	Apr-18	Replaces FFY16 SRF Funding. Potential SFY19 BRF WW Grant.
Frostburg, City of	Allegany	Frostburg CSO Elimination Project, Phase IX-A Charles Street Corridor (CW0056/19)	\$ -	\$ -	\$ -	\$ -	19	48	Y	SMALL	Jan-18	Potential SFY19 BRF WW Grant.
Cumberland, City of	Allegany	78" Parallel Pipeline from Mill Race to CSO Storage (Project No. 19-16-S) (CW0062/19)	\$ -	\$ -	\$ -	\$ -	20	48	Y	LARGE	Jan-19	Late Start.
WSSC	Prince George's	San Sewer Reconstruction - Broad Creek Basin PGC Section 2 (CW0064/19)	\$ 650,000	\$ 650,000	\$ -	\$ -	21	48	Y	LARGE	Nov-17	Potential SFY19 BRF WW Grant.
Baltimore City	Baltimore City	SC-956 Herring Run Sewershed Sewer Improvements (CW0040/19)	\$ -	\$ -	\$ -	\$ -	22	48	Y	LARGE	Feb-18	Fully Fund SRF from FFY16 IUP. Potential SFY19 BRF WW Grant.
Baltimore County	Baltimore	SC-956 Herring Run Sewershed Sewer Improvements (CW0089/19)	\$ 350,000	\$ 350,000	\$ -	\$ -	23	48	N	LARGE	Feb-18	
Baltimore City	Baltimore City	SC-965 North East Baltimore Sewer Improvements (CW0042/19)	\$ 1,901,250	\$ 1,901,250	\$ -	\$ -	24	48	Y	LARGE	Sep-17	Potential SFY19 BRF WW Grant.
Mayor and City Council of Baltimore	Baltimore City	SC-910 Herring Run Sewershed Sewer Improvements-Part 2 Chinquapin Run (CW0035/19)	\$ 3,737,003	\$ 3,737,003	\$ -	\$ -	25	48	Y	LARGE	Oct-17	Replaces FFY14 SRF Funding. Prior BRF WW Grant. Potential SFY19 BRF WW Grant.
Baltimore County	Baltimore	SC-910 Herring Run Sewershed Sewer Improvements-Part 2 Chinquapin Run (CW0088/19)	\$ 963,770	\$ 963,770	\$ -	\$ -	26	48	N	LARGE	Oct-17	
Baltimore City	Baltimore City	SC-921 Gwynns Falls Sewershed Collection System Area B (CW0038/19)	\$ -	\$ -	\$ -	\$ -	27	48	Y	LARGE	Aug-17	Fully Funded FFY14 IUP and FY17 BRF WW Grant.
Baltimore City	Baltimore City	SC-940 High Level Sewershed Sewer Improvements (CW0039/19)	\$ -	\$ -	\$ -	\$ -	28	48	Y	LARGE	May-18	Fully Funded FFY16 IUP and BRF WW Grant.
Baltimore City	Baltimore City	SC-918H CMAR/Back River Headworks Improvement (CW0037/19)	\$ 36,970,800	\$ 36,970,800	\$ -	\$ -	29	48	Y	LARGE	Jun-17	Phased SRF Funding (also FFY15 and FFY16 IUP); Reapply for Additional SRF.
Baltimore County	Baltimore	SC-918H CMAR/Back River Headworks Improvement (CW0087/19)	\$ 36,700,000	\$ 36,700,000	\$ -	\$ -	30	48	N	LARGE	Jun-17	Phased SRF Funding (also FFY15 and FFY16 IUP); Reapply for Additional SRF.
WSSC	Prince George's	San Sewer Reconstruction - Lower Anacostia Basin PGC Section 2 (CW0065/19)	\$ 4,225,000	\$ 3,168,750	\$ 1,056,250	\$ -	31	48	Y	LARGE	Nov-17	With Priority Rank #32, Total of \$1.5M LF.
WSSC	Prince George's	San Sewer Reconstruction - Sligo Creek Basin PGC Section 2 (CW0067/19)	\$ 4,576,000	\$ 4,132,250	\$ 443,750	\$ -	32	48	Y	LARGE	Nov-17	With Priority Rank #31, Total of \$1.5M LF.
WSSC	Prince George's	San Sewer Reconstruction - Beaverdam Basin PGC Section 2 (CW0066/19)	\$ 4,758,000	\$ 4,758,000	\$ -	\$ -	33	48	Y	LARGE	Nov-17	
WSSC	Montgomery	San Sewer Reconstruction - Rock Creek Basin MC Section 2 (CW0068/19)	\$ 4,901,000	\$ 4,901,000	\$ -	\$ -	34	48	N	LARGE	Nov-17	
WSSC	Montgomery	San Sewer Reconstruction - Little Falls Basin MC Section 2 (CW0070/19)	\$ 4,914,000	\$ 4,914,000	\$ -	\$ -	35	48	N	LARGE	Nov-17	
WSSC	Montgomery	San Sewer Reconstruction - Cabin John Basin MC Section 2 (CW0071/19)	\$ 5,278,000	\$ 5,278,000	\$ -	\$ -	36	48	N	LARGE	Nov-17	
WSSC	Montgomery	San Sewer Reconstruction - Muddy Branch Basin MC Section 2 (CW0069/19)	\$ 5,824,000	\$ 5,824,000	\$ -	\$ -	37	48	N	LARGE	Nov-17	
Baltimore City	Baltimore City	Baltimore City MS4 Program (CW0085/19)	\$ 46,728,000	\$ 45,228,000	\$ 1,500,000	\$ -	38	48	Y	LARGE	Jun-18	
Garrett County Sanitary District	Garrett	Keyser's Ridge WWTP (CW0090/19)	\$ -	\$ -	\$ -	\$ -	39	45	Y		Jun-17	Loan Unwanted. No SFY19 BRF WW Grant/Cost Effective?

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Cecil County	Cecil	Rock Run Sewer Extension (CW0034/19)	\$ 1,250,000	\$ 1,250,000	\$ -	\$ -	40	38	N	LARGE	Jul-18	
Rockville, City of	Montgomery	Rockville Wastewater Collection System Rehabilitation (CW0044/19)	\$ -	\$ -	\$ -	\$ -	41	38	N		Oct-18	Loan Unwanted.
Harford County	Harford	Woodland Run Stream Restoration (CW0026/19)	\$ -	\$ -	\$ -	\$ -	42	38	N		Oct-18	Loan Unwanted.
Sudlersville, Town of	Queen Anne's	Barclay Sewer Development (CW0027/19)	\$ 2,705,729	\$ 1,352,865	\$ 1,352,865	\$ -	43	35	Y	SMALL	Jan-18	
Charles County	Charles	College of Southern MD WWTP Upgrade/Mt Carmel Woods PS/Force Main (CW0080/19)	\$ -	\$ -	\$ -	\$ -	44	35	N		Nov-18	Loan Unwanted. No SFY19 BRW WW Grant/Cost Effective?
Salisbury, City of	Wicomico	Salisbury Sewer Extension - Mt. Hermon Road (CW0010/19)	\$ 109,300	\$ 81,975	\$ 27,325	\$ -	45	33	Y	LARGE	Nov-17	
Baltimore City	Baltimore City	ER-4042 Masonville Cove Watershed Environmental Site Design (CW0043/19)	\$ -	\$ -	\$ -	\$ -	46	33	Y	LARGE	Mar-18	SRF Fully Funded FFY15 IUP.
Anne Arundel County	Anne Arundel	Cat Branch Stream Restoration and Sewer Infrastructure Protection (CW0017/19)	\$ -	\$ -	\$ -	\$ -	47	33	N		Oct-18	Loan Unwanted.
Annapolis, City of	Anne Arundel	Back Creek Stream Restoration (CW0030/19)	\$ -	\$ -	\$ -	\$ -	48	33	N		Mar-19	Loan Unwanted. Late Start.
Salisbury, City of	Wicomico	Salisbury City Service Center Comprehensive Env Site Design (CW0011/19)	\$ 471,200	\$ 353,400	\$ 117,800	\$ -	49	33	Y	LARGE	Oct-17	
Baltimore County	Baltimore	Baltimore County Shoreline Enhancements (CW0047/19)	\$ -	\$ -	\$ -	\$ -	50	33	N		Aug-17	Loan Unwanted.
Anne Arundel County	Anne Arundel	Furnace Creek Stream Restoration (CW0016/19)	\$ -	\$ -	\$ -	\$ -	51	33	N		Aug-18	Loan Unwanted.
Caroline County	Caroline	Caroline County MD Detention Center Pump Station Repair/Rehab (CW0060/19)	\$ 542,000	\$ 271,000	\$ 271,000	\$ -	52	28	Y	SMALL	Jul-18	
Crisfield, City of	Somerset	Rubberset Wastewater Pump Station Replacement (CW0022/19)	\$ -	\$ -	\$ -	\$ -	53	28	Y		Jun-18	Loan Unwanted.
Crisfield, City of	Somerset	Crisfield I&I Removal Ph 1 (CW0021/19)	\$ -	\$ -	\$ -	\$ -	54	28	Y		Jun-18	Loan Unwanted.
Crisfield, City of	Somerset	Cove Street Wastewater Pump Station Replacement (CW0023/19)	\$ -	\$ -	\$ -	\$ -	55	28	Y		Jun-18	Loan Unwanted.
Williamsport, Town of	Washington	Williamsport Sanitary Sewer Collection System & Lift Station Impr (CW0020/19)	\$ -	\$ -	\$ -	\$ -	56	23	Y	SMALL	Feb-17	Loan Unwanted.
WSC, Inc	Cecil	Indian Acres Dam Repair (CW0049/19)	\$ 541,756	\$ 541,756	\$ -	\$ -	57	23	N		Jun-17	Private Non-Treatment Works
Cumberland, City of	Allegany	Cumberland CSO Water Quality Analysis (Project No. 18-15-WWTP) (CW0061/19)	\$ -	\$ -	\$ -	\$ -	58	23	Y			Loan Unwanted.
Hagerstown, City of	Washington	Edgemont Reservoir Rehabilitation (Emergency Repair) Project (CW0081/19)	\$ 5,650,000	\$ 4,237,500	\$ 1,412,500	\$ -	59	23	Y	LARGE	Nov-18	
Thurmont, Town of	Frederick	Hunting Creek Streambank Restoration - Phase II (CW0059/19)	\$ -	\$ -	\$ -	\$ -	60	23	N		Nov-17	Loan Unwanted.
WSSC	Prince George's	Piscataway WWTP Bio Energy Project (CW0063/19)	\$ 86,623,072	\$ 44,623,072	\$ -	\$ 42,000,000	61	18	Y	LARGE	Feb-18	Green = \$42,000,000
Carroll County	Carroll	Robert Mill Stormwater Management Facility (CW0072/19)	\$ -	\$ -	\$ -	\$ -	62	18	N		Oct-18	Loan Unwanted.
Carroll County	Carroll	Willow Pond Stormwater Management Facility (CW0074/19)	\$ -	\$ -	\$ -	\$ -	63	18	N		Jul-18	Loan Unwanted.
Carroll County	Carroll	Shannon Hawk Stormwater Management Facility (CW0073/19)	\$ -	\$ -	\$ -	\$ -	64	18	N		Oct-18	Loan Unwanted.
Denton, Town of	Caroline	Denton Disinfection and System Upgrades (CW0028/19)	\$ 1,329,200	\$ 1,329,200	\$ -	\$ -	80	13	Y		Feb-18	Loan funds requested during public comment period
MD Dept of Housing & Community Development	Regional	MD Dept of Housing & Community Development Energy Fund - DAC	\$ 9,000,000	\$ 9,000,000	\$ -	\$ -	89	5	Y	LARGE	Oct-17	Loan funds requested during public comment period
MD Dept of Housing & Community Development	Regional	MD Dept of Housing & Community Development Energy Fund - non-DAC	\$ 6,000,000	\$ 6,000,000	\$ -	\$ -	90	5	N	LARGE	Oct-17	Loan funds requested during public comment period
Subtotal			\$ 300,000,000	\$ 248,619,710	\$ 9,380,290	\$ 42,000,000						

Max 40% LF test \$ 13,200,000 \$ 3,300,000 Min 10% Green test

WQSRF FFY 2017 IUP - Sources & Uses

Total Sources	303,441,000	Total Uses	303,441,000
Federal Funds for Capital Projects	\$ 33,000,000	Capital projects - Loans and Grants	\$ 300,000,000
State Match for Capital Projects	\$ 6,600,000	SRF Revenue Bond Debt Service (P&I)	\$ 3,441,000
Total Revenue Bonds/EPA WIFIA	\$ 150,000,000		
Loan Repayments etc.	\$ 113,841,000		

Loan Forgiveness/Grant	\$ 9,380,290	\$12,926,000 Max Allowed	Green \$ 1	\$ 42,000,000
% of Cap. Grant	28%	> Min. 10% and <40% Max.	% of Cap. Grant	127.27%

Equivalency Projects for the Purpose of Federal Compliance (e.g. FFATA)

Equivalency projects	1	\$ 86,623,072
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> 10% (green requirement met)

Federal Payment Schedule for FFY 2017 WQSRF Grant & Binding Commitments

Federal FY/Quarter	Federal Project Amount	4% Setaside Amount	Federal Payment Amount	Cumulative Federal Amount	State Match	Fed. Binding Commitment
17/3						
17/4	\$ 33,000,000	\$ -	\$ 33,000,000	\$ 33,000,000	\$ 6,600,000	\$ 39,600,000
18/1		\$ -	\$ -	\$ 33,000,000		\$ -
18/2		\$ -	\$ -	\$ 33,000,000		\$ -
18/3		\$ -	\$ -	\$ 33,000,000		\$ -
18/4		\$ -	\$ -	\$ 33,000,000		\$ -
Total	\$ 33,000,000	\$ -	\$ 33,000,000		\$ 6,600,000	\$ 39,600,000
					Total Fed/State	\$ 39,600,000

Cash Flow/ Proportionality

FFY Quarter	17/4	18/1	18/2	18/3	18/4	Total	Federal/State Share Proportionality
Federal Capital	\$ 33,000,000	\$ -	\$ -	\$ -	\$ -	\$ 33,000,000	
Fed. 4% Admin	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	83.33%
State Match	\$ 6,600,000	\$ -	\$ -	\$ -	\$ -	\$ 6,600,000	16.67%
Subtotal Capital	\$ 39,600,000	\$ -	\$ -	\$ -	\$ -	\$ 39,600,000	