MARYLAND DEPARTMENT OF THE ENVIRONMENT
MARYLAND WATER QUALITY FINANCING ADMINISTRATION
DRAFT FFY 2016 INTENDED USE PLAN
MARYLAND WATER QUALITY REVOLVING LOAN FUND

TABLE 1: WQSRF FFY 2016 IUP PROJECT FUNDING LIST

APPLICANT	COUNTY	PROJECT NAME (MDE PROJECT NUMBER)	WQSRF TOTAL FUNDING	WQSRF BASE LOAN	WQSRF LOAN FORGIVE.	WQSRF GREEN LOAN	WQSRF GREEN LF/GRANT	PRIORITY RANK	SCORING POINTS	DAC COMMUNITY	PROJECT TYPE	CONST. START	COMMENTS
WSSC	Prince George's	Sanitary Sewer Reconstruction - Beaverdam Basin PGC (CW0100/18)	$ 317,000	$ 317,000	$ -	$ -	$ -	1	78	Y	LARGE	May-17	Compliance. Potential BRF Grant Funding
WSSC	Montgomery	Sanitary Sewer Reconstruction - Cabin John Basin MC (CW0089/18)	$ 549,750	$ 549,750	$ -	$ -	$ -	2	78	N	LARGE	May-17	Compliance. Potential BRF Grant Funding
WSSC	Prince George's	Sanitary Sewer Reconstruction - Lower Anacostia Basin PGC (CW0099/18)	$ 541,625	$ 541,625	$ -	$ -	$ -	3	78	Y	LARGE	May-17	Compliance. Potential BRF Grant Funding
WSSC	Prince George's	Sanitary Sewer Reconstruction - Northeast Branch PGC (CW0101/18)	$ 766,125	$ 766,125	$ -	$ -	$ -	4	78	Y	LARGE	May-17	Compliance. Potential BRF Grant Funding
WSSC	Montgomery	Sanitary Sewer Reconstruction - Northwest Branch Basin MC (CW0091/18)	$ 385,375	$ 385,375	$ -	$ -	$ -	5	78	N	LARGE	May-17	Compliance. Potential BRF Grant Funding
WSSC	Prince George's	Sanitary Sewer Reconstruction - Northwest Branch Basin PGC (CW0097/18)	$ 447,750	$ 447,750	$ -	$ -	$ -	6	78	Y	LARGE	May-17	Compliance. Potential BRF Grant Funding
WSSC	Montgomery	Sanitary Sewer Reconstruction - Paint Branch Basin MC (CW0093/18)	$ 3,015,000	$ 3,015,000	$ -	$ -	$ -	7	78	N	LARGE	May-17	Compliance
WSSC	Montgomery	Sanitary Sewer Reconstruction - Rock Creek Basin MC (CW0090/18)	$ 3,534,000	$ 3,534,000	$ -	$ -	$ -	8	78	N	LARGE	May-17	Compliance
WSSC	Montgomery	Sanitary Sewer Reconstruction - Sligo Creek Basin MC (CW0092/18)	$ 4,180,000	$ 4,180,000	$ -	$ -	$ -	9	78	N	LARGE	May-17	Compliance
WSSC	Prince George's	Sanitary Sewer Reconstruction - Sligo Creek Basin PGC (CW0098/18)	$ 2,183,000	$ 1,637,250	$ 545,750	$ -	$ -	10	78	Y	LARGE	May-17	Compliance. 25% Loan Forgiveness
WSSC	Montgomery	Sanitary Sewer Reconstruction - Little Falls Basin MC (CW0095/18)	$ 2,797,000	$ 2,797,000	$ -	$ -	$ -	11	78	N	LARGE	May-17	Compliance
WSSC	Montgomery	Sanitary Sewer Reconstruction - Seneca Creek Basin MC (CW0094/18)	$ 1,896,000	$ 1,896,000	$ -	$ -	$ -	12	78	N	LARGE	May-17	Compliance
WSSC	Prince George's	Sanitary Sewer Reconstruction - Broad Creek Basin PGC (CW0096/18)	$ 4,356,000	$ 3,401,750	$ 954,250	$ -	$ -	13	78	Y	LARGE	May-17	Compliance. Partial Loan Forgiveness (Max per applicant $1.5M/IUP yr - see rank 10)
Baltimore City	Baltimore City	SC-918H CMAR/Back River Headworks Improvement (CW0054/18)	$ 30,000,000	$ 30,000,000	$ -	$ -	$ -	14	75	Y	LARGE	Apr-16	Compliance. Multiyear Phased Funding
Baltimore County	Baltimore	SC-918H CMAR/Back River Headworks Improvement (CW0108/18)	$ 30,000,000	$ 30,000,000	$ -	$ -	$ -	15	75	N	LARGE	Apr-16	Compliance. Multiyear Phased Funding
Baltimore City	Baltimore City	SC-910 Herring Run Sewershed Sewer Improvements Chinquapin Run (CW0053/18)	$ -	$ -	$ -	$ -	$ -	16	75	Y	LARGE	Dec-16	Compliance. Project fully funded (FFY14 IUP and FY17 BRF WW Grant)
Baltimore City	Baltimore City	SC-956 Herring Run Sewershed Collection System Improvements Part 1 Sanitary SWR (CW0060/18)	$ 4,548,960	$ 4,548,960	$ -	$ -	$ -	17	75	Y	LARGE	Dec-16	Compliance
Baltimore City	Baltimore City	SC-921 Gwynns Falls Sewershed Collection System Area B (CW0055/18)	$ -	$ -	$ -	$ -	$ -	18	75	Y	LARGE	Dec-16	Compliance. Project fully funded (FFY14 IUP and FY17 BRF WW Grant)
Baltimore County	Baltimore	SC-921 Gwynns Falls Sewershed Collection System Area B (CW0102/18)	$ 18,492,672	$ 18,492,672	$ -	$ -	$ -	19	75	N	LARGE	Dec-16	Compliance
Baltimore City	Baltimore City	SC-955 Gwynns Falls Sewershed Collection System Hydraulic Improvements (CW0059/18)	$ 3,530,304	$ 3,530,304	$ -	$ -	$ -	20	75	Y	LARGE	Dec-16	Compliance
Mayor and City Council of Cumberland	Allegany	CSO Storage Facility - WWTP Project No. 01-10-WWTP (CW0083/18)	$ -	$ -	$ -	$ -	$ -	21	75	Y	LARGE	Jan-17	Compliance. Project fully funded (FFY15 IUP and FY17 BRF WW Grant)
Lavale Sanitary Commission	Allegany	Lavale Basin 6 Sewer Improvements (CW0023/18)	$ 3,000,000	$ 2,250,000	$ 750,000	$ -	$ -	22	75	Y	LARGE	Apr-17	Compliance
Lavale Sanitary Commission	Allegany	Lavale Sanitary Commission Manhole Rehab Phase 2 (CW0028/18)	$ 20,750	$ 20,750	$ -	$ -	$ -	23	75	Y	LARGE	Apr-17	Compliance. FY17 BRF WW Grant
Baltimore City	Baltimore City	SC-941 Jones Falls Sewershed Sewer Improvements (CW0057/18)	$ 12,589,830	$ 11,089,830	$ 1,500,000	$ -	$ -	24	75	Y	LARGE	May-17	Compliance. FFY14 IUP funds cancelled.
Baltimore County	Baltimore	SC-941 Jones Falls Sewershed Sewer Improvements (CW0109/18)	$ 2,535,897	$ 2,535,897	$ -	$ -	$ -	25	75	N	LARGE	May-17	Compliance
Baltimore City	Baltimore City	SC-940 High Level Sewershed Sewer Improvements (CW0056/18)	$ 4,342,578	$ 4,342,578	$ -	$ -	$ -	26	75	Y	LARGE	Feb-17	Compliance. FFY14 IUP funds cancelled. FY17 BRF WW Grant.
Baltimore City	Baltimore City	SC-953 High Level Sewershed Sewer Improvements (CW0058/18)	$ 14,580,000	$ 14,580,000	$ -	$ -	$ -	27	75	Y	LARGE	Dec-16	Compliance
Mayor and City Council of Cumberland	Allegany	Evitts Creek CSO Upgrades Phase 3 - Gravity Sewer through CSX Rail Yard (CW0084/18)	$ -	$ -	$ -	$ -	$ -	28	75	Y	LARGE	Jun-17	Compliance. Project fully funded (FFY15 IUP and FY17 BRF WW Grant)
Somerset County	Somerset	Fairmount WWTP Abandonment and Sewer Transmission (CW0039/18)	$ -	$ -	$ -	$ -	$ -	29	75	Y	SMALL	Aug-17	Compliance; W&S TBD
City of Frostburg	Allegany	Frostburg CSO Elimination Phase IX-A, Charles Street Corridor (CW0022/18)	$ -	$ -	$ -	$ -	$ -	30	72	Y	SMALL	Sep-17	Loan unwanted. Compliance
Allegany County Commissioners	Allegany	Bedford Road Sanitary Sewer Rehab - Phase V (CW0087/18)	$ 1,000,000	$ 500,000	$ 500,000	$ -	$ -	31	72	Y	SMALL	Sep-16	Compliance
Allegany County Commissioners	Allegany	Braddock Run Sanitary Sewer - Phase VI (CW0086/18)	$ 1,000,000	$ 500,000	$ 500,000	$ -	$ -	32	72	Y	SMALL	Sep-16	Compliance
Town of Preston	Caroline	Preston WWTP ENR Upgrade (CW0110/18)	$ 2,000,000	$ 1,000,000	$ 1,000,000	$ -	$ -	33	67	Y	SMALL	Sep-17	Compliance. Balance BNR/ENR Grants
Corporation of Westminster	Carroll	Westminster WWTP ENR Upgrade (CW0013/18)	$ -	$ -	$ -	$ -	$ -	34	65	Y	LARGE	Jan-17	Compliance. Project fully funded (FFY13 IUP and FY 17 BRF WW Grant)

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Baltimore City	Baltimore City	ER-4123 Environmental Restoration Project 5 (CW0065/18)	$ 3,693,600	$ 3,693,600	$ -	$ -	$ -	35	65	Y	LARGE	Nov-17	Compliance
Baltimore City	Baltimore City	ER-4021 Environmental Restoration Project 6 (Part of SC-910) (CW0062/18)	$ 7,776,000	$ -	$ -	$ 7,776,000	$ -	36	63	Y	LARGE	Nov-17	Compliance. Green = $7,776,000
Town Commissioners of Preston	Caroline	Preston WWTP Lagoon Upgrades to BNR/Spray Irrigation (CW0038/18)	$ -	$ -	$ -	$ -	$ -	37	62	Y	SMALL	May-17	Compliance. Do not fund - not preferred alternative.
Somerset County Sanitary District	Somerset	Smith Island WWTP ENR Upgrade (CW0051/18)	$ 2,000,000	$ 1,000,000	$ 1,000,000	$ -	$ -	38	62	Y	SMALL	Apr-17	Compliance. Balance BNR/ENR Grants
Harford County	Harford	NW Branch Declaration Run SWM Retrofit & Stream Restoration (CW0043/18)	$ 1,100,000	$ 1,100,000	$ -	$ -	$ -	39	60	N	LARGE	Jul-17	Compliance. Green = $550,000
Baltimore City	Baltimore City	ER-4130 Environmental Restoration Project 14 (CW0069/18)	$ 2,916,000	$ 2,916,000		$ -	$ -	40	58	Y	LARGE	Oct-17	Compliance. Green = $2,916,000
Baltimore City	Baltimore City	ER-4127 Environmental Restoration Project 11 (CW0067/18)	$ 2,527,200	$ 2,527,200		$ -	$ -	41	58	Y	LARGE	Oct-17	Compliance. Green = $2,527,000
Baltimore City	Baltimore City	ER-4121 Environmental Restoration Project 1 (CW0064/18)	$ 1,530,000	$ 1,530,000		$ -	$ -	42	58	Y	LARGE	Jul-16	Compliance. Green = $1,530,000
Anne Arundel County	Anne Arundel	Furnace Creek Stream Restoration (CW0081/18)	$ -	$ -	$ -	$ -	$ -	43	58	N	LARGE	Oct-17	Loan unwanted. Compliance. Green = $2,723,016
Anne Arundel County	Anne Arundel	Shipley's Choice Dam Removal and Stream Restoration, Ph II (CW0080/18)	$ -	$ -	$ -	$ -	$ -	44	58	N	LARGE	Jun-19	Loan unwanted. Late start. Compliance. Green = $1,311,273
Montgomery County Dept of Environmental Protection	Montgomery	Kemp Mill Shallow Marsh Wetland Retrofit (CW0075/18)	$ 451,500	$ 451,500	$ -	$ -	$ -	45	58	N	LARGE	Jul-17	Compliance. Green = 451,500
Corvias PG Stormwater, LLC	Prince George's	Urban Stormwater Retrofit Program Public-Private Partnership (CW0063/18)	$ 48,000,000	$ 46,500,000	$ 1,500,000	$ -	$ -	46	56	Y	LARGE	Mar-16	Compliance
Harford County	Harford	Heavenly Stream & Wetland Restoration (CW0046/18)	$ 710,000	$ 710,000	$ -	$ -	$ -	47	55	N	LARGE	Jul-17	Compliance. Green = $360,000
Anne Arundel County	Anne Arundel	Towsers Branch Outfall Restoration (CW0079/18)	$ -	$ -	$ -	$ -	$ -	48	53	N	LARGE	Apr-17	Loan unwanted. Compliance. Green = $961,110
Worcester County Commissioners	Worcester	Newark Spray Irrigation (CW0007/18)	$ -	$ -	$ -	$ -	$ -	49	50	Y	SMALL	Jul-17	Loan unwanted. Compliance. PFA issue
Town of Accident	Garrett	Town of Accident Phase II WWTP Upgrade & Expansion (CW0015/18)	$ -	$ -	$ -	$ -	$ -	50	50	Y	SMALL	Jun-17	Compliance. PFA issue.
Harford County	Harford	Willoughby Beach Extended SWM Retrofit & Stream Restoration (CW0045/18)	$ 1,100,000	$ 1,100,000	$ -	$ -	$ -	51	50	N	LARGE	Jul-17	Compliance. Green = $650,000
Harford County	Harford	Barrington SWM & Stream Restoration (CW0044/18)	$ 1,900,000	$ 1,900,000	$ -	$ -	$ -	52	50	N	LARGE	Jul-17	Compliance. Green = $440,000
Baltimore City	Baltimore City	ER-4129 Environmental Restoration Project 13 (CW0068/18)	$ 2,332,800	$ 2,332,800		$ -	$ -	53	50	Y	LARGE	Oct-17	Compliance. Green = $2,332,800
		To Be Determined	$ 1,353,284	$ 1,353,284		$ -	$ -						
		Subtotal	**$ 230,000,000**	**$ 213,974,000**	**$ 8,250,000**	**$ 7,776,000**	**$ -**						

$ 94,054,400	$ 23,513,600
Max LF (40%)	10% required

WQSRF FFY 2016 IUP - Sources & Uses

Total Sources		Total Uses	
	$ 235,136,000		$ 235,136,000
Federal Funds for Capital Projects	$ 32,315,000	Capital projects - Loans and Grants	$ 230,000,000
State Match for Capital Projects	$ 6,463,000	SRF Revenue Bond Debt Service (P&I)	$ 5,136,000
Total Revenue Bonds/EPA WIFIA	$ 100,000,000		
Loan Repayments etc.	$ 96,358,000		

Loan Forgiveness/Grant	$ 8,250,000	$12,926,000 Max Allowed	Green $	1	$ 7,776,000
% of Cap. Grant	4%	> Min. 10% and <40% Max.	% of Cap. Grant		3.31%
					> 10% (green requirement met)

Equivalency Projects for the Purpose of Federal Compliance (e.g. FFATA)		
Equivalency projects	2	$ 32,797,000

Federal Payment Schedule for FFY 2016 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	$ 32,315,000	$ -	$ 32,315,000	$ 32,315,000	$ 6,463,000	$ 38,778,000
18/1		$ -	$ -	$ 32,315,000		$ -
18/2		$ -	$ -	$ 32,315,000		$ -
18/3		$ -	$ -	$ 32,315,000		$ -
18/4						
Total	$ 32,315,000	$ -	$ 32,315,000		$ 6,463,000	38,778,000
					Total Fed/State	$ 38,778,000

Cash Flow/ Proportionality

FFY Quarter	17/4	18/1	18/2	18/3	18/4	Total	Federal/State Share Proportionality
Federal Capital	$ 32,315,000	$ -	$ -	$ -	$ -	$ 32,315,000	
Fed. 4% Admin	$ -	$ -	$ -	$ -	$ -	$ -	83.33%
State Match	$ 6,463,000	$ -	$ -	$ -	$ -	$ 6,463,000	16.67%
Subtotal Capital	$ 38,778,000	$ -	$ -	$ -	$ -	$ 38,778,000	