

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
MARYLAND WATER QUALITY FINANCING ADMINISTRATION
FINAL FFY 2019 (SFY 2021) INTENDED USE PLAN
MARYLAND WATER QUALITY REVOLVING LOAN FUND**

TABLE 1: WQSRF FFY 2019 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 |
|---|-----------------|--|------------------------|--------------------|------------------------|---------------------|------------------|-------------------|------------------|-----------------|-----------------|--|
| TALBOT COUNTY SANITARY DISTRICT | TALBOT | REGION II SEWER SYSTEM - EXTENSION OF SEWER (RESOLUTION 250) (CW0073/21) | \$ 11,740,000 | \$ 10,240,000 | \$ 1,500,000 | \$ - | 1 | 63 | YES | SMALL | Oct-20 | Cancel prior WQSRF. Potential FY21 State grant. |
| CALVERT COUNTY BOARD OF COMMISSIONERS | CALVERT | PRINCE FREDERICK WWTP UPGRADE #1 (CW0039/21) | \$ 21,860,454 | \$ 21,860,454 | \$ - | \$ - | 2 | 60 | NO | SMALL | Dec-20 | Potential FY21 State grant. |
| MARYLAND ENVIRONMENTAL SERVICE | ST. MARY'S | POINT LOOKOUT WWTP UPGRADE (CW0085/21) | \$ - | \$ - | \$ - | \$ - | 3 | 53 | NO | | Dec-20 | Loan unwanted. Potential FY21 State grant. |
| ALLEGANY COUNTY COMMISSIONERS | ALLEGANY | BRADDOCK AND JENNINGS RUN SEWAGE CONVEYANCE IMPROVEMENTS (CW0054/21) | \$ - | \$ - | \$ - | \$ - | 4 | 50 | YES | LARGE | Aug-20 | Fully fund WQSRF on FFY18 IUP. Potential FY21 State grant in addition to prior State grant.. |
| WASHINGTON SUBURBAN SANITARY COMMISSION | PRINCE GEORGE'S | SANITARY SEWER RECONSTRUCTION - OXON RUN SEWER BASIN PGC ROUND 4 (CW0067/21) | \$ 1,673,750 | \$ 1,255,313 | \$ 418,438 | \$ - | 5 | 50 | YES | LARGE | Dec-20 | Potential FY21 State grant. |
| WASHINGTON SUBURBAN SANITARY COMMISSION | PRINCE GEORGE'S | SANITARY SEWER RECONSTRUCTION - LOWER ANACOSTIA SEWER BASIN PGC ROUND 4 (CW0064/21) | \$ 747,500 | \$ 560,625 | \$ 186,875 | \$ - | 6 | 50 | YES | LARGE | Dec-20 | Potential FY21 State grant. |
| WASHINGTON SUBURBAN SANITARY COMMISSION | PRINCE GEORGE'S | SANITARY SEWER RECONSTRUCTION - BEAVERDAM SEWER BASIN PGC ROUND 4 (CW0061/21) | \$ 435,500 | \$ 326,625 | \$ 108,875 | \$ - | 7 | 50 | YES | LARGE | Dec-20 | Potential FY21 State grant. |
| TOWN OF SUDLERSVILLE | QUEEN ANNE'S | TOWN OF BARCLAY SANITARY PROJECT (CW0098/21) | \$ - | \$ - | \$ - | \$ - | 8 | 48 | YES | | Jul-20 | Loan unwanted; cancel prior WQSRF. Potential FY21 State grant. |
| CITY OF FROSTBURG | ALLEGANY | FROSTBURG CSO ELIMINATION PROJECT PHASE IX-C BEALL STREET CORRIDOR (CW0028/21) | \$ - | \$ - | \$ - | \$ - | 9 | 48 | YES | SMALL | Aug-20 | Potential FY21 State grant. |
| COUNTY COMMISSIONERS OF QUEEN ANNE'S COUNTY | QUEEN ANNE'S | SOUTHERN KENT ISLAND (SKI) SANITARY PROJECT - PHASE 2 (CW0079/21) | \$ 7,240,000 | \$ 7,240,000 | \$ - | \$ - | 10 | 48 | NO | SMALL | Jun-19 | Potential FY21 State grant. |
| MAYOR AND CITY COUNCIL OF CUMBERLAND | ALLEGANY | 78" PARALLEL PIPELINE FROM MILL RACE TO CSO STORAGE (CW0024/21) | \$ - | \$ - | \$ - | \$ - | 11 | 48 | YES | LARGE | Jul-20 | Fully fund WQSRF on FFY18 IUP. Funds in addition to prior State grant. Potential FY21 State grant. |
| MAYOR AND CITY COUNCIL OF CUMBERLAND | ALLEGANY | EVITTS CREEK CSO UPGRADES PHASE 3 -- GRAVITY SEWER THROUGH CSX RAIL YARD (CW0018/21) | \$ - | \$ - | \$ - | \$ - | 12 | 48 | YES | LARGE | Dec-20 | Cancel prior WQSRF. Funds in addition to prior State grant. Potential FY21 State grant. |
| WASHINGTON SUBURBAN SANITARY COMMISSION | PRINCE GEORGE'S | SANITARY SEWER RECONSTRUCTION - PARKWAY SEWER BASIN PGC ROUND 4 (CW0068/21) | \$ 22,750 | \$ 22,750 | \$ - | \$ - | 13 | 48 | NO | LARGE | Dec-20 | Potential FY21 State grant. |
| WASHINGTON SUBURBAN SANITARY DISTRICT | PRINCE GEORGE'S | SANITARY SEWER RECONSTRUCTION - BROAD CREEK SEWER BASIN PGC ROUND 4 (CW0062/21) | \$ 550,875 | \$ 550,875 | \$ - | \$ - | 14 | 48 | NO | LARGE | Dec-20 | Potential FY21 State grant. |
| WASHINGTON SUBURBAN SANITARY COMMISSION | PRINCE GEORGE'S | SANITARY SEWER RECONSTRUCTION - PISCATAWAY SEWER BASIN PGC ROUND 4 (CW0069/21) | \$ 2,093,689 | \$ 2,093,689 | \$ - | \$ - | 15 | 48 | NO | LARGE | Dec-20 | Potential FY21 State grant. |
| WASHINGTON SUBURBAN SANITARY COMMISSION | MONTGOMERY | SANITARY SEWER RECONSTRUCTION - SENECA CREEK SEWER BASIN MC ROUND 4 (CW0070/21) | \$ 5,265,000 | \$ 5,265,000 | \$ - | \$ - | 16 | 48 | NO | LARGE | Dec-20 | |
| MAYOR AND CITY COUNCIL OF BALTIMORE | BALTIMORE CITY | SC-918H CMAR SERVICES FOR IMPR TO HEADWORKS FACILITIES AT BACK RIVER WWTP (CW0020/21) | \$ 13,660,548 | \$ 13,660,548 | \$ - | \$ - | 17 | 48 | YES | LARGE | Jul-17 | Funds in addition to prior WQSRF. |
| BALTIMORE COUNTY | BALTIMORE | SC-918H CMAR SERVICES FOR IMPR TO HEADWORKS FACILITIES AT BACK RIVER WWTP (CW0043/21) | \$ 23,678,313 | \$ 23,678,313 | \$ - | \$ - | 18 | 48 | YES | LARGE | Jul-17 | Funds in addition to prior WQSRF. |
| MAYOR AND CITY COUNCIL OF BALTIMORE | BALTIMORE CITY | SC-927 ELECTRICAL DISTRIB SYS RELIABILITY IMPR, SECURITY, POWER GENER BACK RIVER (CW0025/21) | \$ 35,895,493 | \$ 34,395,493 | \$ 1,500,000 | \$ - | 19 | 48 | YES | LARGE | Feb-19 | |
| BALTIMORE COUNTY | BALTIMORE | SC-927 ELECTRICAL DISTRIB SYS RELIABILITY IMPR, SECURITY, POWER GENER BACK RIVER (CW0095/21) | \$ 50,530,341 | \$ 49,030,341 | \$ 1,500,000 | \$ - | 20 | 48 | YES | LARGE | Feb-19 | |
| WASHINGTON SUBURBAN SANITARY COMMISSION | MONTGOMERY | SANITARY SEWER RECONSTRUCTION - CABIN JOHN SEWER BASIN MC ROUND 4 (CW0063/21) | \$ 6,799,000 | \$ 6,799,000 | \$ - | \$ - | 21 | 48 | NO | LARGE | Dec-20 | |
| WASHINGTON SUBURBAN SANITARY COMMISSION | MONTGOMERY | SANITARY SEWER RECONSTRUCTION - NORTHWEST SEWER BASIN MC ROUND 4 (CW0066/21) | \$ 6,695,000 | \$ 6,695,000 | \$ - | \$ - | 22 | 48 | NO | LARGE | Dec-20 | |
| WASHINGTON SUBURBAN SANITARY COMMISSION | MONTGOMERY | SANITARY SEWER RECONSTRUCTION - WATTS BRANCH SEWER BASIN MC ROUND 4 (CW0072/21) | \$ 5,850,000 | \$ 5,850,000 | \$ - | \$ - | 23 | 48 | NO | LARGE | Dec-20 | |
| WASHINGTON SUBURBAN SANITARY COMMISSION | MONTGOMERY | SANITARY SEWER RECONSTRUCTION - SLIGO CREEK SEWER BASIN MC ROUND 4 (CW0071/21) | \$ 5,707,000 | \$ 5,707,000 | \$ - | \$ - | 24 | 48 | NO | LARGE | Dec-20 | |
| WASHINGTON SUBURBAN SANITARY COMMISSION | MONTGOMERY | SANITARY SEWER RECONSTRUCTION - MUDDY BRANCH SEWER BASIN MC ROUND 4 (CW0065/21) | \$ 1,300,000 | \$ 1,300,000 | \$ - | \$ - | 25 | 48 | NO | LARGE | Dec-20 | |
| TALBOT COUNTY DEPARTMENT OF PUBLIC WORKS | TALBOT | TALBOT COUNTY COMMUNITY CENTER - PUMP STATION & FORCE MAIN PROJECT (CW0078/21) | \$ 218,391 | \$ 218,391 | \$ - | \$ - | 26 | 45 | YES | SMALL | Nov-19 | |
| MARYLAND ENVIRONMENTAL SERVICE | FREDERICK | VICTOR CULLEN WWTP UPGRADE (CW0103/21) | \$ - | \$ - | \$ - | \$ - | 27 | 43 | NO | | Jul-20 | Loan unwanted. Prior State grant. |
| WALSTON MHP LLC | WICOMICO | WALSTON MOBILE HOME PARK (CW0100/21) | \$ - | \$ - | \$ - | \$ - | 28 | 43 | YES | | Mar-19 | Cannot fund due to W/S and PFA issues |
| PRINCE GEORGE'S COUNTY DEPT OF ENVIRONMENT | PRINCE GEORGE'S | URBAN STORMWATER RETROFIT PROGRAM PUBLIC-PRIVATE PARTNERSHIP, PH 3 (CW0012/21) | \$ 35,000,000 | \$ - | \$ - | \$ 35,000,000 | 29 | 43 | NO | LARGE | Mar-20 | |
| MAYOR AND CITY COUNCIL OF BALTIMORE | BALTIMORE CITY | ER-4129 MT. WASHINGTON ENVIRONMENTAL RESTORATION PROJECT 13 (CW0022/21) | \$ - | \$ - | \$ - | \$ - | 30 | 43 | YES | LARGE | Aug-19 | WQSRF fully funded on FFY16 IUP |
| DORCHESTER COUNTY SANITARY DISTRICT | DORCHESTER | MCKEIL POINT BIP #1 ONSITE SEWAGE SYSTEM REMOVAL (CW0102/21) | \$ 597,150 | \$ 298,575 | \$ 298,575 | \$ - | 31 | 38 | YES | SMALL | Apr-20 | |
| DORCHESTER COUNTY SANITARY DISTRICT | DORCHESTER | MADISON-WOOLFORD ON-SITE SEWAGE SYSTEM REMOVAL (CW044/21) | \$ - | \$ - | \$ - | \$ - | 32 | 38 | YES | SMALL | Apr-20 | Cannot fund due to W/S and PFA issues |
| CITY OF ROCKVILLE | MONTGOMERY | CITY OF ROCKVILLE WASTEWATER COLLECTION SYSTEM REHABILITATION (CW0016/21) | \$ - | \$ - | \$ - | \$ - | 33 | 38 | NO | | Dec-20 | Loan unwanted |
| MAYOR AND CITY COUNCIL OF BALTIMORE | BALTIMORE CITY | ER-4130 ENVIRONMENTAL RESTORATION PROJECT 14 (CW0023/21) | \$ - | \$ - | \$ - | \$ - | 34 | 35 | YES | LARGE | Feb-20 | WQSRF fully funded on FFY16 IUP |
| MAYOR AND CITY COUNCIL OF BALTIMORE | BALTIMORE CITY | SEAMON AVENUE STEP POOL CONVEYANCE (CW0021/21) | \$ - | \$ - | \$ - | \$ - | 35 | 35 | YES | LARGE | Jan-19 | WQSRF fully funded on FFY16 IUP |
| HARFORD COUNTY | HARFORD | MAGNOLIA ROAD SEWER PETITION PROJECT (CW0003/21) | \$ 532,500 | \$ 532,500 | \$ - | \$ - | 36 | 33 | NO | SMALL | Sep-20 | |
| HARFORD COUNTY DIVISION OF WATER AND SEWER | HARFORD | WOODBIDGE MANOR AREA SEWER PETITION (CW0004/21) | \$ 4,819,800 | \$ 4,819,800 | \$ - | \$ - | 37 | 33 | NO | LARGE | Sep-20 | |
| TOWN OF DELMAR | WICOMICO | DELMAR SEWER REPLACEMENT PROJECT (CW0041/21) | \$ 162,754 | \$ 81,377 | \$ 81,377 | \$ - | 38 | 33 | YES | SMALL | Jun-20 | Potential FY21 State grant. |
| TOWN OF LUKE | ALLEGANY | TOWN OF LUKE MULLEN AVE AREA SEWER COLLECTION SYSTEM REHABILITATION (CW0035/21) | \$ - | \$ - | \$ - | \$ - | 39 | 28 | YES | | Mar-20 | Loan unwanted. Potential FY21 State grant. |
| MAYOR AND CITY COUNCIL OF BALTIMORE | BALTIMORE CITY | LEACHATE STORAGE TANK AT QUARANTINE ROAD LANDFILL (CW0034/21) | \$ 675,000 | \$ 675,000 | \$ - | \$ - | 40 | 28 | YES | LARGE | Jun-20 | |
| MONTGOMERY PARKS, M-NCPPC | MONTGOMERY | MONTGOMERY NATL PARKS (M-NCPPC) MS4 PERMIT PROJECTS (CW0014/21) | \$ 4,821,600 | \$ - | \$ - | \$ 4,821,600 | 41 | 28 | NO | LARGE | | |
| HOWRD COUNTY DEPT OF PUBLIC WORKS | HOWARD | OSDS CONNECTIONS TO LITTLE PAX WRP BY GRAVITY SEWER (CW0013/21) | \$ - | \$ - | \$ - | \$ - | 42 | 25 | NO | | Oct-20 | Loan unwanted |

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
MARYLAND WATER QUALITY FINANCING ADMINISTRATION
FINAL FFY 2019 (SFY 2021) INTENDED USE PLAN
MARYLAND WATER QUALITY REVOLVING LOAN FUND**

TABLE 1: WQSRF FFY 2019 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 |
|---|-----------------|--|---------------------|-----------------|---------------------|------------------|---------------|----------------|---------------|--------------|--------------|--|
| BALTIMORE COUNTY | BALTIMORE | BROWNS RD/ANNETTA RD SEWER EXTENSION (CW0007/21) | \$ - | \$ - | \$ - | \$ - | 43 | 23 | YES | | Apr-20 | Loan unwanted |
| TOWN OF WILLIAMSPORT | WASHINGTON | TOWN OF WILLIAMSPORT SEWER LINE AND MANHOLE REHABILITATION (CW0033/21) | \$ - | \$ - | \$ - | \$ - | 44 | 23 | YES | | Mar-19 | Loan unwanted. Potential FY21 State grant. |
| TOWN OF LONACONING | ALLEGANY | LONACONING MIDLAND-GILMORE DAM REPAIRS (CW0038/21) | \$ 290,000 | \$ 145,000 | \$ 145,000 | \$ - | 45 | 23 | YES | SMALL | Feb-20 | |
| CARROLL COUNTY COMMISSIONERS | CARROLL | RETROFITTING CARROLL COUNTY'S STORMWATER FACILITIES (CW0040/21) | \$ - | \$ - | \$ - | \$ - | 46 | 23 | NO | | Sep-20 | Loan unwanted |
| CHARLES COUNTY GOVERNMENT | CHARLES | SOUTHERLAND SUBDIVISION SEWER EXTENSION (CW0051/21) | \$ - | \$ - | \$ - | \$ - | 47 | 20 | NO | | Dec-20 | Loan unwanted |
| TOWN OF POOLESVILLE | MONTGOMERY | POOLESVILLE I&I (CW0046/21) | \$ - | \$ - | \$ - | \$ - | 48 | 20 | NO | | Jan-20 | Loan unwanted |
| MARYLAND ENVIRONMENTAL SERVICE | ALLEGANY | ROCKY GAP COLLECTION SYSTEM REHABILITATION (CW0080/21) | \$ - | \$ - | \$ - | \$ - | 49 | 20 | NO | | Apr-20 | Loan unwanted |
| CITY OF TANEYTOWN | CARROLL | ROBERTS MILL ROAD STORM SEWER REPLACEMENT (CW0081/21) | \$ 625,000 | \$ 625,000 | \$ - | \$ - | 50 | 20 | NO | SMALL | May-20 | |
| WASHINGTON SUBURBAN SANITARY COMMISSION | PRINCE GEORGE'S | PISCATAWAY WRRF BIO-ENERGY PROJECT (CW0060/21) | \$ 42,338,428 | \$ - | \$ - | \$ 42,338,428 | 51 | 18 | NO | LARGE | Dec-18 | Funds in addition to prior WQSRF. |
| CITY OF ROCKVILLE | MONTGOMERY | CROYDON CREEK/CALVIN PARK STREAM RESTORATION (CW0037/21) | \$ - | \$ - | \$ - | \$ - | 52 | 18 | NO | | Jul-20 | Loan unwanted |
| | | | \$ 291,825,836 | \$ 203,926,669 | \$ 5,739,139 | \$ 82,160,028 | | | | | | |

Max 40% LF test \$ 15,371,600 \$ 3,842,900 in 10% Green test

WQSRF FFY 2019 IUP - Sources & Uses

| Total Sources | \$ 297,269,686 | Total Uses | \$ 297,269,686 |
|--|---------------------|-------------------------------------|-------------------------------|
| Federal Funds for Capital Projects | \$ 38,429,000 | Capital projects - Loans and Grants | \$ 291,825,836 |
| State Match for Capital Projects | \$ 7,685,800 | SRF Revenue Bond Debt Service (P&I) | \$ 3,443,850 |
| Total Revenue Bonds | \$ 140,000,000 | Transfer to Admin (WRRDA provision) | \$ 2,000,000 |
| Est. Invest. Earnings/Repayments | \$ 111,154,886 | | |
| Loan Forgiveness/Grant | \$ 5,739,139 | Green \$ 3 | \$ 82,160,028 |
| % of Cap. Grant | 15% | > Min. 10% and <40% Max. | % of Cap. Grant |
| | | | 213.80% |
| | | | > 10% (green requirement met) |
| Equivalency Projects for the Purpose of Federal Compliance (e.g. FFATA) | | | |
| Equivalency projects | 1 | \$ 42,338,428 | |

Federal Payment Schedule for FFY 2019 WQSRF Grant & Binding Commitments

| Federal FY/Quarter | Federal Project Amount | 4% Setaside Amount | Federal Payment Amount | Cumulative Federal Amount | State Match | Fed. Binding Commitment |
|--------------------|------------------------|--------------------|------------------------|---------------------------|---------------------|-------------------------|
| 19/3 | | | | | | |
| 19/4 | \$ 38,429,000 | \$ - | \$ 38,429,000 | \$ 38,429,000 | \$ 7,685,800 | \$ 46,114,800 |
| 20/1 | | \$ - | \$ - | \$ 38,429,000 | | \$ - |
| 20/2 | | \$ - | \$ - | \$ 38,429,000 | | \$ - |
| 20/3 | | \$ - | \$ - | \$ 38,429,000 | | \$ - |
| 20/4 | | \$ - | \$ - | \$ 38,429,000 | | \$ - |
| Total | \$ 38,429,000 | \$ - | \$ 38,429,000 | | \$ 7,685,800 | \$ 46,114,800 |
| | | | | | Total Fed/State | \$ 46,114,800 |

Cash Flow/ Proportionality

| FFY Quarter | 19/4 | 20/1 | 20/2 | 20/3 | 20/4 | Total |
|-------------------------|----------------------|-------------|-------------|-------------|-------------|----------------------|
| Federal Capital | \$ 38,429,000 | \$ - | \$ - | \$ - | \$ - | \$ 38,429,000 |
| Fed. 4% Admin | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| State Match | \$ 7,685,800 | \$ - | \$ - | \$ - | \$ - | \$ 7,685,800 |
| Subtotal Capital | \$ 46,114,800 | \$ - | \$ - | \$ - | \$ - | \$ 46,114,800 |