



State of Delaware
Water Pollution Control Revolving Fund
Federal Fiscal Year 2021
Revised Project Priority List

prepared by the

**Department of Natural Resources and Environmental
Control**

Office of the Secretary

Environmental Finance

Issued: October 20, 2021
Approved by EPA: TBD

FFY 2021 REVISED PROJECT PRIORITY LIST
for the
DELAWARE WATER POLLUTION CONTROL REVOLVING FUND

I. NARRATIVE

This Federal Fiscal Year 2021 Project Priority List (PPL) is the thirty-third prepared for the Delaware Water Pollution Control Revolving Fund (WPCRF). The Secretary of the Department of Natural Resources and Environmental Control (DNREC) is empowered to administer the WPCRF in accordance with the requirements set forth in Title VI of the Federal Clean Water Act (CWA) as amended by the Water Quality Act of 1987, and by 29 Del C., Chapter 80, §8003.

The preparation of the PPL is a semi-annual function specified in the WPCRF Operating Agreement between the DNREC and the USEPA, Region III. This is the revised PPL prepared for FFY 2021.

A public hearing in accordance with the provision of 29 Del C. Chapter 80, §8003(11)(d)(2) was noticed to the Public Meeting Calendar on September 22, 2021. Newspaper notices were posted in the Delaware News Journal and Delaware State News on September 26 and November 3, 2021, informing the public of a Public Hearing to be held on October 20, 2021, to receive public comment on the 2021 Revised PPL and Intended Use Plan (IUP). The Water Infrastructure Advisory Council will meet on October 20, 2021, to review, approve, and recommend the Revised PPL and IUP; subject to no adverse public comments received by November 19, 2021. No adverse public comments are anticipated.

II. WPCRF PROGRAM

The first step in the preparation of this revised PPL was the filing of Project Notices-of-Intent (NOIs) by eligible applicants. On August 11, 2021, a CWSRF – DWSRF Workshop was held to provide a detailed overview of the respective programs; and to inform municipalities, private businesses, consulting engineering firms, non-profits, and other interested parties of the need to submit NOIs for the 2021 revised PPL process by September 11, 2021. Based upon the responses received, the revised PPL was developed. The procedure for preparing the PPL is established in the Standard Operating Procedures for the Delaware Water Pollution Control Revolving Loan Fund. The PPL establishes a ranking of the projects that may be funded. Requested project assistance from this PPL may be funded in part from a FFY2021 Federal Capitalization Grant. The IUP identifies all projects which may be funded.

Fourteen (14) new NOIs were received in the second solicitation totaling \$152,111,500. Eight (8) NOIs totaling \$45,143,597 from the first solicitation making the NOI total \$197,255,097. In addition, \$1.5 million is allotted for approved Expanded Use programs (septic system remediation, agricultural non-point source projects, removal of leaking underground storage tanks, and nutrient management programs).

III. FFY 2021 Revised Project Priority List

Note: These new PPL Project Estimates are based on original Notices of Intent (NOIs) submitted and are subject to change with final applications and binding commitments.

| Rank | Year | Priority Points | Applicant / Project Title / Contact | | | Community/County/Population | Waterbody / NPDES | WPCRF Loan Requested |
|------|------|-----------------|--|-------------------------------|--------------|--|--|----------------------|
| | | | State of Delaware Non-Point Source Water Pollution Control Loan Program | | | Statewide | Statewide | |
| 1 | 2021 | N/A | Jessica Velazquez | DNREC/EF Loan Mgmt. Officer | 302-739-9941 | 897,934 | Non Point Source | \$1,500,000 |
| | | | Land Conservation Loan Program | | | Statewide | Statewide | |
| 2 | 2021 | N/A | Greg Pope, P.E. | DNREC/EF Chief of Operations | 302-739-9941 | 897,934 | Land Conservation Loan Program | TBD |
| | | | Water Quality Improvement Loan Sponsorship Program | | | Statewide | Statewide | |
| 3 | 2021 | N/A | Greg Pope, P.E. | DNREC/EF Chief of Operations | 302-739-9941 | 897,934 | Water Quality Improvement Loan Sponsorship Program | TBD |
| | | | Town of Millsboro White Farm WWTP | | | Town of Millsboro | Chesapeake Bay - Nanticoke | |
| 4 | 2021 | 120 | Jamie Burk | Assistant Town Manager | 302-934-8171 | 3,877 | On-Site 528516-05, Spray 528516-06 | \$33,550,000 |
| | | | City of Lewes Board of Public Works Cape Henlopen State Park Sewer Extension | | | City of Lewes Board of Public Works | Inland Bays - Lewes-Rehoboth | |
| 5 | 2021 | 84.2 | Darrin E. Gordon | General Manager | 302.645.6228 | 613 | WW NPDES Discharge Permit DE 0021512 | \$3,875,000 |
| | | | City of Seaford Seaford WWTF - Upgrade & Expansion of Selected Improvements | | | City of Seaford | Chesapeake Bay - Nanticoke | |
| 6 | 2021 | 80 | Berley Mears, III | Public Works Director | 302-629-9173 | 8,000 | NPDES DE0020265 | \$7,300,000 |
| | | | Artesian Wastewater Management Inc. SRRF Wastewater Treatment Plant | | | Artesian Wastewater | Delaware Bay & Estuary - | |
| 7 | 2021 | 75 | David B. Spacht | President | 302-453-6912 | 4,000 | DNREC Construction Permit | \$7,700,000 |
| | | | Sussex County Council Blackwater Village | | | Sussex County Council | Inland Bays - Indian River Bay | |
| 8 | 2021 | 73.2 | John Ashman | Director of Utility Planning | 302-855-1299 | 739 | NPDES-005-0008 | \$9,286,981 |
| | | | Sussex County Council Lochwood | | | Sussex County Council | Inland Bays - Rehoboth Bay | |
| 9 | 2021 | 73.2 | John Ashman | Director of Utility Planning | 302-855-1299 | 732 | WPCC-3042C-90 (Spray Irrigation) | \$8,439,458 |
| | | | Sussex County Council Briarwood Estates | | | Sussex County Council | Inland Bays - Rehoboth Bay | |
| 10 | 2021 | 67.5 | John Ashman | Director of Utility Planning | 302-855-1299 | 228 | WPCC-3042C-90 | \$2,365,802 |
| | | | Sussex County Council Oak Acres / Tanglewood | | | Sussex County Council | Inland Bays - Little Assawoman | |
| 11 | 2021 | 67.1 | John Ashman | Director of Utility Planning | 302-855-1299 | 193 | NPDES-005-0008 | \$2,376,356 |
| | | | Sussex County Council Countryside Hamlet | | | Sussex County Council | Inland Bays - Indian River Bay | |
| 12 | 2021 | 66.8 | John Ashman | Director of Utility Planning | 302-855-1299 | 165 | WPCC-3042C-90 (Spray Irrigation) | \$1,576,567 |
| | | | New Castle County (Department of Public Works) Holloway Terrace Sanitary Sewer Replacement | | | New Castle County (Department of Public Works) | Delaware Bay & Estuary - | |
| 13 | 2021 | 55 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 4,356 | N/A | \$2,200,000 |
| | | | Kent County Levy Court Department of Public Works Whispering Pines Mobile Home Park, Phase 2 Septic Elimination Project | | | Kent County Levy Court | Delaware Bay & Estuary - St. | |
| 14 | 2021 | 45 | Diana Golt, P.E. | Director of Public Works | 302-744-2430 | 115 | NPDES DE 0020338 | \$720,000 |
| | | | New Castle County (Department of Public Works) Interstate Highway Crossings Sanitary Sewer | | | New Castle County (Department of Public Works) | Piedmont - Shellpot Creek | |
| 15 | 2021 | 35 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 46 | N/A | \$900,000 |
| | | | New Castle County (Department of Public Works) Christina River Force Main Rehabilitation - Phase 1 and 2 | | | New Castle County (Department of Public Works) | Delaware Bay & Estuary - | |
| 16 | 2021 | 30 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 330,000 | N/A | \$33,150,000 |
| | | | New Castle County Department of Public Works NCC Airport Road Sanitary System Original Interceptor Revitalization | | | New Castle County (Department of Public Works) | Piedmont - Christina River | |
| 17 | 2021 | 30 | Eric Laramore, P.E. | Engineering Services Division | 302-395-5741 | 108,000 | N/A | \$7,750,000 |
| | | | New Castle County (Department of Public Works) Richardson Park Pump Station - Phase 2 | | | New Castle County (Department of Public Works) | Delaware Bay & Estuary - | |
| 18 | 2021 | 30 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 30,000 | N/A | \$15,000,000 |
| | | | New Castle County (Department of Public Works) Springfields 2 Sewer Manhole Replacement / Rehabilitation | | | New Castle County (Department of Public Works) | Delaware Bay & Estuary - Army | |
| 19 | 2021 | 30 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 12,724 | N/A | \$1,309,933 |
| | | | Kent County Levy Court Department of Public Works US 13 Force Main Replacement Project - Puncheon Run to Rising Sun Road | | | Kent County Levy Court | Delaware Bay & Estuary - St. | |
| 20 | 2021 | 20 | Diana Golt, P.E. | Director of Public Works | 302-744-2430 | 130,000 | NPDES DE 0020338 | \$3,750,000 |
| | | | Artesian Wastewater Management Inc. Route 30 Forceman - Huff Road to SRRF | | | Artesian Wastewater | Delaware Bay & Estuary - | |
| 21 | 2021 | 15 | David B. Spacht | President | 302-453-6912 | 1,750 | N/A | \$5,500,000 |
| | | | Artesian Wastewater Management Inc. Route 9 Force Main to Georgetown | | | Artesian Wastewater | Delaware Bay & Estuary - | |
| 22 | 2021 | 10 | David B. Spacht | President | 302-453-6912 | 3,500 | N/A | \$1,760,000 |
| | | | New Castle County (Department of Public Works) NCC Southern Sanitary Sewer Area - Expanded Treatment and Outfall | | | New Castle County (Department of Public Works) | Delaware Bay & Estuary - | |
| 1 | 2022 | 60 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 90,000 | N/A | \$25,745,000 |
| | | | New Castle County (Department of Public Works) West Wing Sanitary Sewer System | | | New Castle County (Department of Public Works) | Chesapeake Bay - C & D Canal | |
| 2 | 2022 | 35 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 17,000 | N/A | \$20,000,000 |
| | | | New Castle County (Department of Public Works) Brandywine Interceptor Replacement, Phase 1 | | | New Castle County (Department of Public Works) | Piedmont - Brandywine Creeek | |
| 3 | 2022 | 35 | Eric Laramore, P.E. | Engineering Services Manager | 302-395-5741 | 3,183 | N/A | \$3,000,000 |
| | | | | | | | NOI Total | \$197,255,097 |
| | | | | | | | NOI Total 1st Solicitation | \$45,143,597 |
| | | | | | | | NOI Total 2nd Solicitation | \$152,111,500 |