



**State of Delaware**  
**Water Pollution Control Revolving Fund**  
**Federal Fiscal Year 2022**  
**Project Priority List**

*prepared by the*

**Department of Natural Resources and Environmental  
Control**

**Office of the Secretary**

**Environmental Finance**

**Issued: June 15, 2022**

**FFY 2022 PROJECT PRIORITY LIST**  
*for the*  
**DELAWARE WATER POLLUTION CONTROL REVOLVING FUND**

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**I. NARRATIVE**

This Federal Fiscal Year 2022 Project Priority List (PPL) is the thirty-fourth 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 first PPL prepared for FFY 2022.

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 May 25, 2022. Newspaper notices were posted in the Delaware News Journal and Delaware State News on May 29 and June 5, 2022, informing the public of a Public Hearing to be held on June 15, 2022, to receive public comment on the 2022 PPL and Intended Use Plan (IUP). The Water Infrastructure Advisory Council met on June 15, 2022 and approved the PPL and IUP, subject to no adverse public comments received by July 15, 2022. No adverse public comments were received.

**II. WPCRF PROGRAM**

The first step in the preparation of this PPL was the filing of Project Notices-of-Intent (NOIs) by eligible applicants. On March 24, 2022, 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 2022 PPL process by April 25, 2022. Based upon the responses received, the 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 FFY2022 Federal Capitalization Grant. The IUP identifies all projects which may be funded.

Eighteen (18) new NOIs were received totaling \$115,157,731. Approximately \$1.5 million is allotted for a Green Project Reserve (GPR) solicitation.

**III. FFY 2022 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
			Green Project Reserve			Statewide		Statewide		
			Water Pollution Control Loan Program			Statewide		Non Point Source		
1	2022	95	Jessica Velazquez	DNREC/EF Chief of Operations	302-739-9941		897,934			\$1,500,000
			Land Conservation Loan Program			Statewide		Statewide		
			Water Pollution Control Loan Program			Statewide		Land Conservation Loan Program		
2	2022	95	Greg Pope, P.E.	DNREC/EF Chief of Operations	302-739-9941		897,934			TBD
			Water Quality Improvement Loan Sponsorship Program			Statewide		Statewide		
			Water Pollution Control Loan Program			Statewide		Water Quality Improvement Loan Sponsorship Program		
3	2022	95	Greg Pope, P.E.	DNREC/EF Chief of Operations	302-739-9941		897,934			TBD
			Lewes Board of Public Works			City of Lewes Board of Public		Delaware Bay & Estuary -		
			Capes Cove Tenant Association Sewer Extension			Sussex		WPCC 3075H/74		
4	2022	76	Austin Calaman	General Manager	302.645.6228		45			\$874,347
			City of Wilmington			City of Wilmington		Piedmont - Shellpot Creek		
			Aeration/Secondary Clarifiers Rehab. Phase 1 - Blowers, Valves, and			New Castle		NPDES DE0020320		
5	2022	70	Bryan P. Lennon	Assistant Water Division Director	(302) 576-3075		70,898			\$8,700,000
			City of Wilmington			City of Wilmington		Piedmont - Shellpot Creek		
			Digester Rehabilitation Phase 2			New Castle		NPDES DE0020320		
6	2022	70	Bryan P. Lennon	Assistant Water Division Director	(302) 576-3075		70,898			\$3,000,000
			City of Wilmington			City of Wilmington		Piedmont - Shellpot Creek		
			Aeration/Secondary Clarifiers Rehab Ph2 Aeration and Final Basin Rehab			New Castle		NPDES DE0020320		
7	2022	70	Bryan P. Lennon	Assistant Water Division Director	(302) 576-3075		70,898			\$7,900,000
			City of Wilmington			City of Wilmington		Piedmont - Shellpot Creek		
			Replacement of Dewatering Centrifuges			New Castle		NPDES DE0020320		
8	2022	70	Bryan P. Lennon	Assistant Water Division Director	(302) 576-3075		70,898			\$3,400,000
			City of Wilmington			City of Wilmington		Piedmont - Christina River		
			South Wilmington Sewer Separation Outfall B and Outfall C			New Castle		NPDES DE0020320		
9	2022	70	Bruce W. Jones	Project Manager	302-576-3078		70,898			\$9,000,000
			Sussex County Council			Sussex County Council		Delaware Bay & Estuary -		
			Slaughter Beach Septic Elimination			Sussex		359288-01		
10	2022	51	John J. Ashman	Sr. Manager of Utility Planning &	302-855-7370		1,015			\$21,695,687
			City of Wilmington			City of Wilmington		Piedmont - Brandywine Creek		
			11th Street Sewage Pump Station Replacement and Upgrade: Phase 2 of 4			New Castle		NPDES DE0020320		
11	2022	50	Vincent Carroccia	Deputy Commissioner Department	302-576-3060		70,000			\$14,500,000
			Diamond State Sustainability Corp			Diamond State Sustainability Corp		Delaware Bay & Estuary -		
			Grants Way Community Septic Elimination			Sussex		State Permit # 359109-03		
12	2022	48	Jeremy Kalmbacher	Board President	302-339-8849		150			\$4,594,400
			City of Newark			City of Newark		Piedmont - Christina River		
			Sanitary Sewer Study and Repairs			New Castle		0		
13	2022	45	Tim Filasky, PE	Director of Public Works and	302.366.7000		33,000			\$3,100,000
			Town of Clayton			Town of Clayton		0		
			Town of Clayton - Sewer Rehabilitation Utilizing Cured-In-Place Pipe Lining			Kent		0		
14	2022	45	Jeffrey A. Hurlock	Town Foreman	302-653-8419		3,798			\$1,175,000
			City of Wilmington			City of Wilmington		Delaware Bay & Estuary -		
			Prices Run Interceptor and CSO4A Outfall Rehabilitation			New Castle		NPDES DE0020320		
15	2022	40	Vincent Carroccia	of Public Works	302-576-3060		70,000			\$10,100,000
			Town of Middletown			Town of Middletown		Delaware Bay & Estuary -		
			Rapid Infiltration Basins - Von Croy Farm			New Castle		0		
16	2022	40	Todd T. Frey, P.E.	Project Manager	302-696-2339		22,582			\$2,982,962
			City of Seaford			City of Seaford		Chesapeake Bay - Nanticoke		
			Martin Farms Sewer Relocation			Sussex				
17	2022	35	Berley Mears	Public Works Director	302-629-8307		169			\$3,121,282
			Town of Middletown			Town of Middletown		Delaware Bay & Estuary -		
			Northwest Region Septic Elimination			New Castle		0		
18	2022	26	Todd T. Frey, P.E.	Project Manager	302-696-2339		30			\$460,000
			Town of Middletown			Town of Middletown		Delaware Bay & Estuary -		
			Treated Effluent Pumping Station and Force Main to Water Farm No. 1			New Castle		0		
19	2022	20	Todd T. Frey, P.E.	Project Manager	302-696-2339		22,582			\$13,828,000
			Town of Middletown			Town of Middletown		Delaware Bay & Estuary -		
			Northeast Quadrant - Sewer System Improvements			New Castle		0		
20	2022	20	Todd T. Frey, P.E.	Project Manager	302-696-2339		173			\$2,568,653
			Diamond State Sustainability Corp			Diamond State Sustainability Corp		Delaware Bay & Estuary -		
			Sandy Ridge			Sussex		State Permit # 359109-03		
21	2022	20	Jeremy Kalmbacher	Board President	302-339-8849		150			\$4,157,400
								Total		\$115,157,731