

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES

PUBLIC NOTICE

FY 2021 Project Priority List

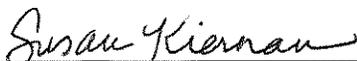
The Director of the RI Department of Environmental Management (DEM) proposes promulgation of the state fiscal year 2021 Project Priority List (PPL) developed pursuant to "Rules and Regulations for the Priority Determination System for Federal and State Assistance for Construction of Water Pollution Abatement Projects", dated August 2017, to meet the requirements of Title VI of the Federal Clean Water Act, as amended, and Chapter 46-12.2 of the General Laws of Rhode Island, 1956, as amended,

Therefore, notice is hereby given in accordance with the provisions of Chapter 42-35 of the General Laws of Rhode Island of 1956, as amended, that the Director of DEM invite the submission of written comments regarding either or both of the abovementioned documents within thirty (30) days of the date of this Notice. Comments on the PPL should be sent to the Office of Water Resources, 235 Promenade Street, Providence, RI 02908.

A public hearing on the PPL will be held if DEM receives such requests from twenty-five (25) people, a governmental agency or subdivision, or an association having not less than twenty-five (25) members. If a public hearing is held, a public notice will be published announcing the date, time, and place of such hearing. A stenographic record of the hearing will be made and the public record will be kept open for seven (7) days following the conclusion of the public hearing to allow additional time for the submission of written comments. The location of the public hearing will be accessible to the handicapped. Interpreter services for the hearing impaired or audiotapes for the vision impaired will be made available. Persons requesting interpreter services for the hearing impaired must notify the Office of Water Resources at either (401) 222-3961 or TDD (401) 831-5508 within forty-eight (48) hours in advance of the hearing date. The public record will remain open for seven (7) calendar days after the public hearing for the submission of written comments.

DEM, in accordance with Section 42-35-3 of the Rhode Island General Laws, as amended, have determined that the proposed PPL do not overlap or duplicate other regulatory or statutory provisions, nor will they result in significant adverse economic impact on small businesses or cities and towns. Copies of the proposed PPL can be obtained by calling the Office of Water Resources (OWR) at 222-3961 weekdays from 8:30 a.m. to 4:00 p.m.; downloaded via the internet at <http://www.dem.ri.gov/programs/benviron/water/finance/srf/index.htm> or by writing to the OWR at 235 Promenade Street, Providence, RI 02908-5767.

Signed this 5 th day of June 2020.



Susan Kiernan, Deputy Administrator
Office of Water Resources
RI Department of Environmental Management

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Points	Category	Community	Green	Project Name/Number	Cost (\$)
57	10	North Kingstown	N	NK Community Septic System Loan Program	\$ 300,000.00
56	10	Charlestown	N	Community ISDS Repair Program	\$ 600,000.00
54	10	South Kingstown	N	Community OWTS Repair Program	\$ 1,000,000.00
52	10	Tiverton	N	C-21-001 Community Septic System Repair Program	\$ 900,000.00
47	6	North Kingstown	N	Wastewater Management Facilities Plan Update	\$ 200,000.00
46	11	South Kingstown	N	TMDL Program Implementation	\$ 1,000,000.00
45	5	NBC	Y	Phase III CSO Facilities Dexter Street Parking Lot GSI	\$ 1,480,000.00
45	5	NBC	Y	Phase III CSO Facilities GSI Projects	\$ 5,703,000.00
44	11	Narragansett	Y	Narrow River Water Quality Improvement Project Phase IV	\$ 5,970,000.00
44	10	Glocester	N	Septic System Repair Program	\$ 500,000.00
42	10	Narragansett	N	ISDS Management Program	\$ 250,000.00
41	4C, 10	Tiverton	N	C-21-002 Community Sewer Tie-in Program	\$ 300,000.00
40	10, 4C	Warwick	N	Community Sewer Tie-in Loan Fund	\$ 150,000.00
40	5	NBC	N	Phase III CSO Facilities Site Demolition	\$ 4,779,000.00
40	5	NBC	N	Phase III CSO Facilities OF 205 Facilities	\$ 6,231,000.00
40	5	NBC	N	Phase III CSO Facilities BPWWTF Clarifiers and Flow Splitting	\$ 46,332,000.00
40	5	NBC	N	Phase III CSO Facilities - OF 217 Facilities	\$ 18,910,000.00
40	5	NBC	N	Phase III CSO Facilities OF 210/213/214 Facilities	\$ 12,309,000.00
40	5	NBC	N	Phase III CSO Facilities Regulator Modifications	\$ 1,991,000.00
40	5	NBC	N	Phase III CSO Facilities - Pawtucket Tunnel & Pump Station Shaft	\$ 335,764,000.00
40	5	NBC	N	Phase III CSO Facilities Tunnel Pump Station Fit-out	\$ 82,703,000.00
37	4C, 4D	Warwick	N	Bayside Interceptor & Lateral Sewers Contract#86	\$ 25,000,000.00
37	4C	Warwick	N	Strawberry Field Rd. Sewer Project III Contract #77A	\$ 1,000,000.00
37	11	South Kingstown	N	Phase II Stormwater Program Compliance	\$ 300,000.00
37	10	New Shoreham	N	New Shoreham Community Septic System Loan Program (CSSLP)	\$ 300,000.00
36	10	Warwick	N	Community Septic System Loan Program	\$ 300,000.00
36	5	NBC	Y	Phase III CSO Facilities Phase B	\$ 28,484,341.00
36	5	NBC	Y	Phase III CSO Facilities Phase C	\$ 164,660,000.00
36	5	NBC	Y	Phase III CSO Facilities Phase D	\$ 83,500,000.00
33	6	Burrillville Sewer Commission	N	Wastewater Facilities Plan	\$ 100,000.00

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32	4C, 4D	Warwick	N	Warwick Neck South Sewer Extension	\$ 13,400,000.00
32	4C	Warwick	N	Greenwood East Sewer Project Contract #87A	\$ 14,800,000.00
32	4C	Warwick	N	Pilgrim Estates Sewer Project Contract #90	\$ 4,800,000.00
31	11	North Kingstown	Y	Walmsley Lane Drainage	\$ 100,000.00
31	11	Providence Redevelopment Agency	Y	Chariotte Hope Plaza - Stormwater	\$ 795,667.20
29	4C	Tiverton	N	C-21-003 Riverside Dr., Robert Gray Area Wastewater Expansion	\$ 9,000,000.00
29	4C	Tiverton	N	C-21-005 Bay Street Area Service Laterals Project	\$ 120,000.00
27	1, 4D	North Kingstown	N	QDC Infrastructure Upgrades	\$ 5,500,000.00
25	4C, 4D	South Kingstown	N	Upper Salt Pond Collection System	\$ 2,100,000.00
25	4C, 4D	South Kingstown	N	Saugatucket Pond (North Road) Sewers	\$ 2,300,000.00
25	4C	Tiverton	N	C-21-004 Hooper and Shove St. Sewer Extension Project	\$ 500,000.00
24	4D	North Kingstown	N	Newcomb Road Sewer Main Replacement	\$ 600,000.00
23	4C, 10	North Kingstown	N	Community Sewer Tie-in Program	\$ 300,000.00
23	4C	North Kingstown	N	Post Road North Sewers	\$ 6,600,000.00
23	3A, 3B	Middletown	Y	Town-wide CIPP Slip-lining & Manhole Rehabilitation Annual Program	\$ 100,000.00
22	7, 12	North Kingstown	Y	West Main Street Stormwater Management Design	\$ 300,000.00
22	1, 12	Bristol	N	Provisions to Fortify Emergency Pumping Capabilities	\$ 175,000.00
22	12	North Kingstown	Y	Wickford Waterfront Resiliency	\$ 1,500,000.00
22	6	NBC	N	FPWWTF Facilities Plan Update	\$ 430,000.00
21	4D	South Kingstown	N	South Road Interceptor	\$ 1,700,000.00
21	11, 12	Providence Redevelopment Agency	Y	Natareno Salvage Property Acquisition	\$ 500,000.00
21	12	Quonset Development Corp.	Y	Quonset POTW Resiliency Action Plan R1	\$ 900,000.00
21	8	Hopkinton	Y	Stubtown Road Landfill Phase II Cap Restoration	\$ 361,050.00
21	6	NBC	Y	NBC Energy Sustainability Project	\$ 637,000.00
21	5	NBC	N	WCSOI OF 046 Relief Structure	\$ 3,915,000.00
21	1	NBC	Y	NBC Solar Carport	\$ 1,064,000.00
21	1	South Kingstown	N	South Kingstown Regional WWTF Septage Receiving Facilities	\$ 500,000.00
21	1	South Kingstown	N	South Kingstown Regional WWTF Process Upgrades	\$ 4,100,000.00
20	6, 12	Westerly	N	Margin Street WWTF Berm	\$ 4,232,532.78
19	6,7	Hopkinton	Y	Stubtown Road Landfill Phase I RAWP Development	\$ 352,700.00
19	4D	South Kingstown	N	Curtis Corner Road Interceptor	\$ 2,200,000.00

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19	4C	Warwick	N	Northwest Gorton Pond Sewer Project Contract #88 Phase I	\$ 4,462,551.00
19	4C	Warwick	N	Northwest Gorton Pond Sewer Project Contract #88 Phase II	\$ 5,434,086.00
19	3B, 12	Bristol	N	Ferry Road Pump Station Improvements	\$ 310,000.00
19	3B, 12	Warren	Y	Wood Street Pump Station Upgrades	\$ 4,000,000.00
19	3B, 12	Westerly	N	New Canal Street Pump Station Retaining Wall	\$ 513,966.00
19	3B, 12	Westerly	N	Old Canal Street Pump Station Flood Protection Wall	\$ 255,000.00
19	1, 12	Westerly	N	Grit Vortex Redundancy Project	\$ 2,092,377.94
19	6	NBC	N	RIPDES Compliance Improvements	\$ 1,552,000.00
19	1	Narragansett	N	Regional WWTF Process Upgrade	\$ 2,408,431.00
19	1	Narragansett	N	Regional WWTF Hydraulic Expansion	\$ 1,966,374.00
19	1	Narragansett	N	Regional WWTF Solids Dewatering Upgrade	\$ 362,000.00
18	6	NBC	N	Greenhouse Gas Study	\$ 172,000.00
18	1	South Kingstown	N	Regional WWTF Solids Dewatering Upgrade	\$ 295,000.00
17	4C	North Kingstown	N	Shore Acres Wastewater Collection System	\$ 6,100,000.00
17	4C	North Kingstown	N	Wickford Village (W-1) Subarea Sewers	\$ 15,400,000.00
17	4C, 4D	North Kingstown	N	Wickford Village (W-2) Subarea Sewers	\$ 11,900,000.00
17	4C	North Kingstown	N	Wickford Village (W-3) Subarea Sewers	\$ 6,900,000.00
17	3B	Burrillville Sewer Commission	N	Pump Stations - General Improvements and Maintenance Upgrades	\$ 500,000.00
17	10, 4C	New Shoreham	N	Community Sewer Tie-In Program	\$ 150,000.00
17	11	Rhode Island Grows LLC	Y	Rhode Island Grows - Phase I	\$ 9,000,000.00
17	1	Bristol	N	WWTF Electrical Systems Improvements	\$ 200,000.00
17	1	Bristol	N	WWTF Solids Handling Improvements	\$ 4,600,000.00
16	3B, 12	Burrillville Sewer Commission	N	Oakland Wastewater Pump Station Resiliency Improvements	\$ 490,000.00
16	6	Barrington	N	Sanitary Sewer System Evaluation Study - Phase I	\$ 400,000.00
16	1	Smithfield	Y	Smithfield WWTF - Aerated Grit Removal System	\$ 1,500,000.00
16	1	South Kingstown	N	South Kingstown Regional WWTF Phase II Hydraulic Expansion	\$ 3,600,000.00
15	1, 2	Warwick	N	Miscellaneous Facility & Process Improvements	\$ 4,500,000.00
14	4C	Burrillville	N	Chapel Street Sewer	\$ 1,435,000.00
14	3B	NBC	N	Lincoln Septage Station Replacement	\$ 3,694,000.00
14	3B	Newport	N	Sanitary Sewer Improvements IV	\$ 4,000,000.00
14	3B	Newport	N	Sanitary Sewer Improvements V	\$ 4,000,000.00

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14	12, 3b	New Shoreham	N	Resiliency Floodproofing - Ocean Ave Pump Stations 1&2	\$ 500,000.00
14	1,3B,11	Narragansett	N	WWTF and Pump Station Replacement Generators	\$ 785,000.00
13	6, 7	Bristol	N	WWTF Miscellaneous Improvements	\$ 200,000.00
13	1, 3B	NBC	N	Facility Electrical Improvements	\$ 265,000.00
13	1, 2	NBC	N	WWTF Improvements	\$ 2,500,000.00
13	1, 2	NBC	N	FY 2020 WWTF Improvements	\$ 4,384,000.00
13	11	Newport	N	Tide Gates for Select Stormwater Outfalls	\$ 5,000,000.00
13	11	Newport	N	Flood Mitigation - Wellington Avenue	\$ 5,000,000.00
13	8	North Kingstown	N	Hamilton-Allenton Landfill Closure	\$ 1,000,000.00
13	6	NBC	N	NBC Long Range Residual Solids Management Study	\$ 476,000.00
13	6	NBC	N	NBC Systemwide RIPDES Flow Monitoring	\$ 594,000.00
13	6	Warwick	N	Video Condition Assessment of Critical Interceptor Pipeline Structures	\$ 150,000.00
13	1	Bristol	N	Compost Facility Electrical and Miscellaneous Improvements	\$ 500,000.00
13	12	Narragansett	N	Scarborough WWTF Groin Rehabilitation Project	\$ 2,000,000.00
13	1	Narragansett	N	Scarborough WWTF Upgrades	\$ 8,237,000.00
13	1	NBC	N	FPWWTF Maintenance Facilities	\$ 11,059,500.00
13	1	NBC	N	FY 2019 WWTF Improvements	\$ 3,590,000.00
13	1	NBC	N	I M Storage Building	\$ 3,657,000.00
13	1	NBC	N	BPWWTF Operations Building	\$ 28,273,990.00
13	1	NBC	N	FPWWTF Standby Power System Electrical Improvements	\$ 2,387,000.00
13	1	NBC	N	I M Facilities	\$ 6,895,000.00
13	1	NBC	N	BPWWTF Improvements	\$ 5,380,347.00
13	1	NBC	N	BPWWTF UV Disinfection Improvements	\$ 12,973,000.00
12	4D	North Kingstown	N	ASQAH Road Sewer Replacement	\$ 800,000.00
12	4C	Warwick	N	GAPS (Miscellaneous Sewer Extensions)	\$ 2,300,000.00
12	3B	NBC	N	NBC CSO Interceptors Rehabilitation	\$ 7,500,000.00
12	3B	NBC	N	Louisquisset Pike Interceptor Replacement	\$ 4,972,000.00
12	3B	NBC	N	NBC Interceptor Easements	\$ 1,338,000.00
12	3B	NBC	N	Inspection and Cleaning of CSO Interceptors	\$ 4,288,000.00
12	12, 3B	New Shoreham	N	Upgrade Old Harbor Pump Station	\$ 1,000,000.00
12	1	Burrillville Sewer Commission	N	WWTF Headworks Improvements	\$ 3,000,000.00

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12	1	Warwick	Y	Sludge Dewatering Improvements	\$ 1,400,000.00
11	3B, 6, 7	NBC	N	NBC Systemwide Regulator Modification	\$ 3,021,000.00
11	3A, 6, 7	Bristol	N	Collection System Studies and Improvements	\$ 500,000.00
11	3A	East Greenwich	N	Inflow/Infiltration Analysis Implementation	\$ 400,000.00
11	3A	NBC	N	NBC Systemwide Inflow Reduction Program	\$ 702,000.00
11	6	NBC	N	River Model Development	\$ 580,000.00
11	6	NBC	N	NBC Systemwide Facilities Planning	\$ 448,000.00
11	6	NBC	N	Municipal Sewer Acquisition Impact	\$ 301,000.00
11	6	Newport	N	Pumping Conveyance to WWTF Improvements (Study)	\$ 7,000,000.00
11	1	East Greenwich	N	Wastewater Treatment Plant Upgrades	\$ 4,500,000.00
10	3B	Barrington	N	Legion Way Sewer Repair	\$ 500,000.00
10	3B	Barrington	N	Prince's Pond Pump Station Comminuter	\$ 300,000.00
10	3B	South Kingstown	N	Silver Lake Pump Station Upgrades	\$ 523,000.00
9	3B	Middletown	N	Marshall Village Pump Station Replacement	\$ 1,000,000.00
9	3B	Warwick	N	Miscellaneous Collection Systems and Sewer Repair Projects	\$ 20,000,000.00
9	3B	Warwick	N	Cedar Swamp Pump Station Piping Upgrades	\$ 750,000.00
9	3B	Warwick	N	Cedar Swamp Pump Station HVAC/Odor Control	\$ 750,000.00
9	1	Narragansett	N	Scarborough WWTF Headworks Building	\$ 2,000,000.00
8	1, 3B, 11	Warwick	N	Treatment Facility & Remote PS Scada Upgrades	\$ 850,000.00
8	11	Newport	N	Marsh Street - Phase II Storm Drain	\$ 3,000,000.00
7	3B	Narragansett	N	Wastewater Pump Station Upgrades	\$ 460,000.00
7	3B	NBC	N	Omega P.S. Upgrade	\$ 2,200,000.00
7	3B	South Kingstown	N	Kingstown Pump Station Force Main Replacement	\$ 1,500,000.00
7	3B	Warwick	N	Cedar Swamp Force Main Replacement	\$ 250,000.00
7	3B	Warwick	N	Airport Road Interceptor & Manhole Rehabilitation	\$ 4,300,000.00
7	6	Barrington	N	GIS Software/Equipment	\$ 20,000.00
7	6	Barrington	N	I&I Study - Phase I	\$ 200,000.00
6	3B	Middletown	N	Wave Ave. Pump Station Upgrade	\$ 60,000.00
6	3B	Middletown	N	West View PS Generator Replacement	\$ 55,000.00
6	3B	Middletown	N	Paradise PS Generator Replacement	\$ 78,000.00
6	3B	Warwick	N	Oakland Beach Interceptor Rehabilitation	\$ 1,300,000.00

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4	3B	New Shoreham	N	Champlins Marina Pump Station Force Main Replacement	\$ 125,000.00
4	3B	Warwick	Y	Replacement of Air Ejector Pumping Stations	\$ 1,100,000.00
TOTAL					\$ 1,208,269,913.92

Conduit Financing Only:					
Points	Category	Community		Project Name/Number	Cost (\$)
Total:					\$ -

Not Rated - Project Already Funded/Under Construction/Completed (not counted)					
Points	Category	Community		Project Name/Number	Cost (\$)
NR	1, 2	NBC		FPWWTF Blower Improvements - Phase II	\$ 9,443,000.00
NR	3b	NBC		NBC Easement Restoration BVI Wetlands	\$ 607,000.00
NR	3B	NBC		Providence River Siphon Rehabilitation	\$ 8,479,000.00
NR	5,11	NBC		Phase III CSO FacilitiesGSI Demonstration Project	\$ 1,834,000.00
NR	3B	NBC		Moshassuck Valley Interceptor Replacement	\$ 13,302,000.00
NR	1	NBC		BPWWTF Biogas Reuse Energy Project Construction	\$ 8,271,641.00
NR	5, 7	NBC		Phase III CSO Facilities Design	\$ 74,154,223.00
NR	3B	NBC		Improvements To Interceptors FY 2019	\$ 3,607,000.00
Total:					\$ 119,697,864.00

Not Rated - Not Applicable					
Points	Category	Community		Project Name/Number	Cost (\$)
Total:					\$ -

Not Rated - Not Eligible					
Points	Category	Community		Project Name/Number	Cost (\$)
Total:					\$
Grand Total					\$ 1,327,967,777.92

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Appendix A: CATEGORY DEFINITIONS		
CATEGORY	NUMBER	DEFINITION
Secondary Treatment	1	Replacement/modifications/additions based on an approved Wastewater Facilities Plan (WWFP) to achieve/maintain secondary treatment
Advanced Treatment	2	Replacement/modifications/additions based on an approved WWFP to achieve/maintain advanced treatment
I/I Correction	3A	Corrective actions in sewer systems identified in an approved I/I Analysis or Sewer System Evaluation Survey
Sewer System Repair	3B	Rehabilitation is extensive repair of existing sewers/pump stations beyond scope of normal maintenance programs. Replacement is construction of parallel sewers/sewers with exact function of sewers to be abandoned. Replacement of pump stations is construction of a new pumping station with the same functions/flow capacity of the old facility. All must be in WWFP
Collectors (Future)	4A	Sewers that will convey flows from future homes, businesses and industries identified in a CCP and approved in a WWFP
Interceptor (Future)	4B	Sewers that will convey flows from one of more Category 4A areas to another interceptor or WWTF
Collectors (Present)	4C	Sewers to convey flows from present homes, businesses, and industries identified in a CCP and approved in a WWFP
Interceptor (Present)	4D	Sewers to convey flows from one of more Category 4C areas to another interceptor WWFP
CSO	5	Combined Sewer treatment/storage/separation per an approved WWFP
Planning	6	Detailed plan determining the need for and feasibility of water pollution abatement project(s)
Design	7	Plans, Specifications, and bidding documents
Non-Point	8	Implementation project per Non-Point Source Plan (SGP # 731)
Estuarine	9	Implementation project per Comprehensive Conservation and Management Plan (SGP # 715)
Onsite Wastewater Treatment Facility (OWTS)	10	Alternative systems, subsurface (OWTS), and Wastewater Management Districts (WWMD) per RIGL 45-24.5
Stormwater	11	Planning & Implementation of municipal stormwater management programs and controls
Other	12	Other water pollution abatement or water quality improvement projects