

# New Jersey Environmental Infrastructure Financing Program State Fiscal Year 2020

# 3rd Amended INTERIM ENVIRONMENTAL FINANCING PROGRAM PROJECT PRIORITY LIST

#### Submitted to the State Legislature by:

- ► The New Jersey Infrastructure Bank
- ► The New Jersey Department of Environmental Protection

January 2020

#### **New Jersey Infrastructure Bank**

#### **Public Board Members**

Robert A. Briant, Jr, Vice Chairman Roger Ellis, Treasurer Mark Longo, Secretary

#### **Ex-officio Members**

Elizabeth Maher Muoio, New Jersey State Treasurer
Diane Gutierrez-Scaccetti, DOT Commissioner
Catherine McCabe, DEP Commissioner
Sheila Y. Oliver, DCA Commissioner

**Executive Director** 

David E. Zimmer, CFA

#### **New Jersey Infrastructure Bank**

#### **Mailing Address**

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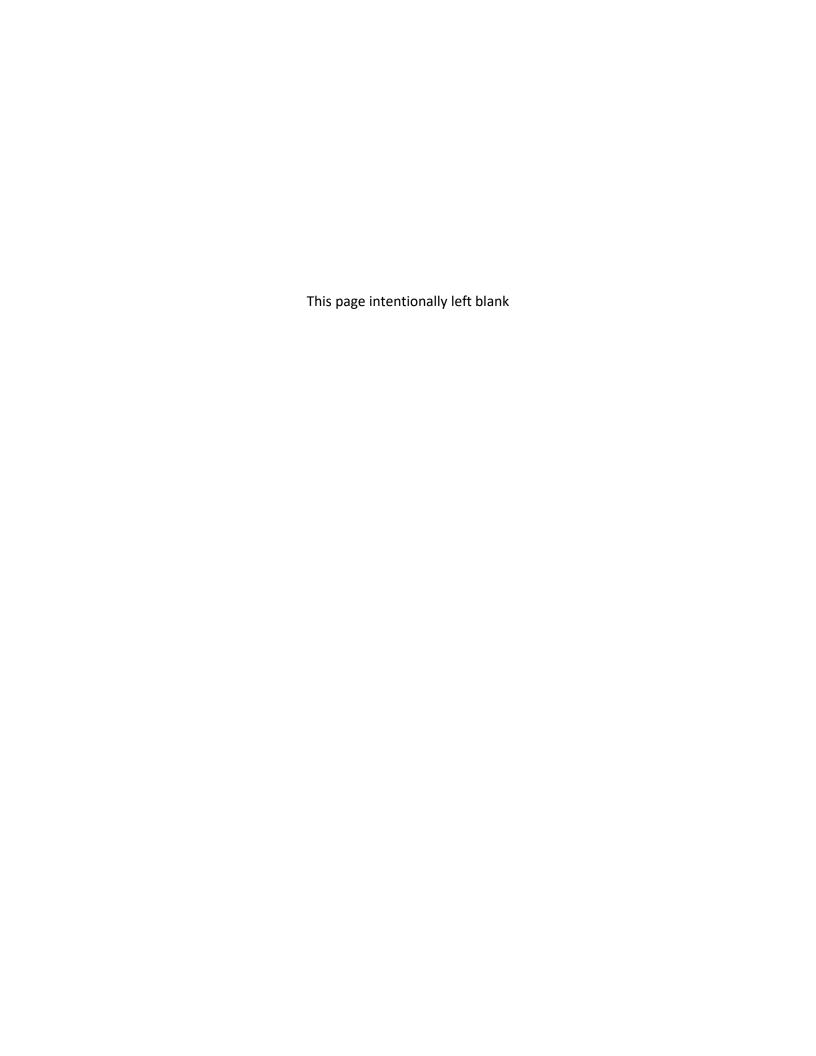
#### **New Jersey Department of Environmental Protection**

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401 East State Street Trenton, NJ 08625





Robert A. Briant, Jr., Vice Chairman Roger Ellis, Treasurer Mark Longo, Secretary Elizabeth Maher Muoio, State Treasurer Catherine R. McCabe, DEP Commissioner Diane Gutierrez-Scaccetti, DOT Commissioner Sheila Oliver, DCA Commissioner

David E. Zimmer, Executive Director

January 09, 2020

**TO:** Honorable Members of the New Jersey State Legislature

FROM: Robert A. Briant, Jr., Vice Chairman of the Board, New Jersey Infrastructure Bank

SUBJECT: State Fiscal Year 2020 Third Amended Interim Environmental Financing Program Project

Priority List for Short-Term Funding in the New Jersey Environmental Infrastructure Financing

Program

**Overview** – The New Jersey Infrastructure Bank (the "I-Bank") is pleased to present to the New Jersey State Legislature, an <u>amended</u> Project Priority List ("PPL") for the New Jersey Environmental Infrastructure Financing Program ("NJEIFP" or "NJ Water Bank"). The I-Bank's Enabling Act, P.L. 1985, C. 334, as amended ("Enabling Act") authorizes the I-Bank to amend the Priority List <u>four</u> times during the fiscal year. The PPL for State Fiscal Year ("SFY") 2020 was originally submitted to the Legislature in January 2019. The First and Second Amended Project Priority Lists were submitted to the Legislature on July 26, 2019 and October 11, 2019 respectively. This submission serves as the <u>third</u> such amendment.

This third amended PPL consists of 484 projects at a total estimated cost of \$4.90 billion. This list includes twenty-two (22) additional projects for which applications were received since the previously amended PPL in October 2019.

**Background** – Since issuing the first loan in 1987, the I-Bank has partnered with the Department of Environmental Protection ("DEP") to jointly fund and manage the New Jersey Water Bank, which provides efficient, low-cost financing for environmental infrastructure projects. The Water Bank leverages Federal and State Revolving Funds ("SRF"), offered at a zero-percent interest, with funds provided by the I-Bank, sourced through publicly issued AAA rated bonds. This structure enables the Program to provide the lowest possible interest rate loans to constituent water systems for the construction and long-term funding of environmental infrastructure projects.

**Short-Term Loan Priority List** – As a partner in the NJEIFP, the I-Bank issues short-term loans to facilitate the engineering design and construction processes. The I-Bank's Enabling Act requires that any project receiving short-term financing must be included on the interim financing PPL submitted to the Legislature and must be sponsored by an eligible borrower.

**Project List** – As is customary, the SFY2020 Priority List is presented as two project lists:

- Appendix A Clean Water projects, and
- Appendix B Drinking Water projects.

**Website**: www.njib.gov **Phone**: 609-219-8600 **Fax**: 609-219-8620

The Appendices present the list of projects both in alphabetical order and in prioritization rank order pursuant to the Water Bank's project prioritization methodology (the prioritization methodology established by the DEP Commissioner is the means by which limited financing program funds are distributed among eligible projects).

The detailed ranking methodologies for Clean Water and Drinking Water Projects were set forth in the NJEIFP's Federal FY2019 CW/DW Intended Use Plan and the SFY2020 January Report submitted by the DEP. It is available at:

https://www.njib.gov/nj/Water+Bank+Program+Publications.26.

#### **APPENDIX A - Clean Water**

## Third Amended SFY2020 Clean Water/ Superstorm Sandy Interim Environmental Financing Program and Disaster Relief Emergency Financing (Statewide Assistance Infrastructure Loan (SAIL)) Program Project Priority Lists

#### **Alphabetical Order**

Applicant	Project No.	Current Rank	Legislative District	Project Description	stimated ect Amount
		SUPPL	EMENTAL LO	ANS	
North Hudson Sewer Authority	S340952-19-1	N/A	32,33	Combined Sewer Improvements	\$ 700,000
Paterson City	S340850-03-1	N/A	35	Change Order 2 CSO 029 Solids and Floatables Control	\$ 2,550,000
Rockaway Valley RSA	S340821-06-1	N/A	40	Old Jersey Trunk Sewer Replacement	\$ 775,000
Warren Township Sewer Authority	S340964-02-1	N/A	21	Fox Hill West & Heather Lane Pump Station	\$ 350,000
Supplemental Loans:	4			Subtotal:	\$ 4,375,000

	BASE & SUPERSTORM SANDY LOANS							
Aberdeen Township	S340869-02	792	13	Sanitary Sewer and PS Upgrades	\$	9,000,000		
Allentown Borough	S340567-05	248	12	Sewer Plant Modifications	\$	5,100,000		
Allentown Borough	S340567-06	1113	12	Water Meter Replacement (FKA DW)	\$	664,938		
Asbury Park City	S340883-08	1061	11	Sewer Plant	\$	63,000,000		
Atlantic City Municipal Utilities Authority	S340439-04	1060	2	Water Meter and MTU Replacement	\$	2,300,000		
Atlantic County Utilities Authority	S340809-29	393	2,9	Replace a portion of Brigantine Force Main	\$	4,300,000		
Atlantic County Utilities Authority	S340809-30	397	2,9	Ventnor-Margate Force main Replacement - Phase 1	\$	10,100,000		
Bayonne City	S340399-31	84	31	CSO - Stormwater  Management Facilities and  Park Improvements	\$	1,618,539		
Beach Haven Borough	S344220-01	206	9	<b>Barnegat Bay</b> - Stormwater Pump replacement and drainage	\$	2,038,640		

Key					
Red Text	SAIL Program (Disaster Relief Projects)				
Blue Text	Project formerly appeared on DW list				
Green Text	Cost and/or New Project Update				
Bold	Updated information				

Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated
Bellmawr Borough	S342011-02	978	5	Waterfront Development Remediation	\$ 68,400,000
Bergen County Utilities Authority	S340386-14	216	20,23,36,37, 38,39 & 40	All offsite mitigation improvements	\$ 54,172,587
Bergen County Utilities Authority	S340386-15	216		Power Supply mitigation improvements	\$ 42,094,280
Bergen County Utilities Authority	S340386-16	216		All Plant wide mitigation improvements	\$ 19,537,263
Bergen County Utilities Authority	S340386-18	216	20,23,36,37, 38,39 & 40	Pump Station Resiliency Project	\$ 2,491,339
Bergen County Utilities Authority	S340386-19	210		Infrastructure Protection Improvements	\$ 3,240,000
Bergen County Utilities Authority	S340386-20	210		Primary Settling Tanks Improvements	\$ 9,000,000
Bergen County Utilities Authority	S340386-21	210		Final Settling Tanks Improvements	\$ 7,600,000
Bergen County Utilities Authority	S340386-22	210	1	Facility Assessment and Improvements	\$ 5,690,000
Bergen County Utilities Authority	S340386-23	210	20,23,36,37, 38,39 & 40	Sludge Digester Improvements	\$ 18,700,000
Bergen County Utilities Authority	S340386-24	210	20,23,36,37, 38,39 & 40	Tank Header Improvements	\$ 1,950,000
Bergen County Utilities Authority	S340386-25	388		Northern Valley Force Main Improvements	\$ 4,000,000
Berkeley Township	S340969-12	862	9	Stormwater/Equipment	\$ 706,150
Berkeley Township	S344020-02	246	9	<b>Barnegat Bay</b> - Water Quality Retention Basin at Moorage Park	\$ 905,063
Bloomfield Township	S340516-01	1093	13	Water Meter Replacement (FKA DW)	\$ 7,230,970

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Applicant	Project No.	Current	Legislative	Project Description	Estimated
присанс		Rank	District	-	Project Amount
Borough of Wenonah	S340531-01	621	5	Sanitary Sewer Collection System Asset Management and System Improvements	\$ 1,330,000
Bradley Beach Borough	S340472-01	596	30	Sewer Main Installation and Repairs - Phase I	\$ 2,700,000
Bradley Beach Borough	S340472-02	937	30	Bradley Boulevard Stormwater Rehab	\$ 2,590,050
Brick Township Municipal Utilities Authority	S340448-11	419	10	Wastewater Pump Station Rehabilitation - Phase II	\$ 5,700,000
Brick Township Municipal Utilities Authority	S340448-13	419	10	Sanitary Sewer Main Replacement on Cartagena Drive, Alhama Drive, Cadiz Drive, Valencia Drive and Monterey Drive	\$ 4,060,000
Brick Township Municipal Utilities Authority	S340448-14	1097	10	Meter Replacement - Phase II	\$ 2,000,000
Brick Township Municipal Utilities Authority	S340448-12	419	10,30	Sanitary Sewer Manhole Rehabilitation and Replacement	\$ 4,824,000
Brigantine City	S340827-04	548	2	Emergency Generators (SANDY)	\$ 3,300,000
Brigantine City	S340827-05	902	2	Flood Control and Pump Station Improvements (SANDY)	\$ 4,600,000
Brigantine City	S340827-06	902	2	Municipal System Improvements	\$ 1,001,066
Buena Borough Municipal Utilities Authority	S340518-06	594	2	Upgrades to Sanitary Municipal Authority	\$ 1,298,000
Burlington City	S340140-02	1085	7	Meter Replacement (FKA DW Meter replacement & Filter rehabilitation)	\$ 2,600,000
Burlington Township	S340712-17	483	6	Sanitary Sewer Rehabilitation in Various Locations	\$ 1,000,000
Camden City	S340366-07	34	5	<b>CSO</b> - 2014 Sanitary/Combined Sewer Rehab / Replacement Project	\$ 59,000,000
Camden City	S340366-12	34	5	<b>CSO</b> - Cooper Street Pump Station	\$ 2,300,000

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Applicant	Project No.	Current	Legislative	Project Description	Estimated
		Rank	District	<b>CSO</b> - Rehabilitation of Arch	Project Amount
Camden City	S340366-13	34	5	Street Pump Station	\$ 12,000,000
Camden City	S340366-14	34	5	<b>CSO</b> - Rehabilitation of Ten (10) Combined Sewer Outfalls.	\$ 9,370,000
Camden City	S340366-15	34	5	CSO - Rehabilitation of Combined Sewer Outfalls and Regulator Chambers	\$ 13,330,000
Camden City	S340366-16	1055	5	New Auto Meter Reading Equip for entire City (FKA DW)	\$ 1,800,000
Camden County Municipal Utilities Authority	S340640-13	83	5	Delaware #1 Pump Upgrades	\$ 12,800,000
Camden County Municipal Utilities Authority	S340640-16	25	5	<b>CSO</b> - Wastewater Treatment Plant Improvements	\$ 13,300,000
Camden County Municipal Utilities Authority	S340640-17	6	5	<b>CSO</b> - Green & Gray Infrastructure	\$ 3,500,000
Camden County Municipal Utilities Authority	S340640-18	43	5	Phase I upgrades, improve/sustain optimal wastewater performance (SANDY)	\$ 84,030,000
Camden County Municipal Utilities Authority	S340640-19	3	5	<b>CSO</b> - Camden City Green and Grey Infrastructure Project, Phase 4	\$ 11,500,000
Camden County Municipal Utilities Authority	S340640-20	5	5	<b>CSO</b> - Camden City Green Infrastructure	\$ 6,500,000
Camden County Municipal Utilities Authority	S340640-21	15	5	<b>CSO</b> - Camden City Waterfront Stormwater Pumping Station	\$ 32,500,000
Camden County Municipal Utilities Authority	S340640-22	15	5	CSO - Upgrades to Camden City's Combined Sewer Overflow System	\$ 3,500,000
Camden County Municipal Utilities Authority	S340640-23	15	5	CSO - Dredging Of Camden City's Combined Sewer Overflows To Reduce Combined Sewage Flooding	\$ 5,600,000
Camden County Municipal Utilities Authority	S345040-01	8	5	CSO - Camden City and Gloucester City Long Term CSO Control Plan	\$ 1,049,636

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Applicant	Project No.	Current	Legislative	Project Description	Estimated
-	-	Rank	District	CSO - Upgrade of Camden	Project Amount
Camden County Municipal Utilities Authority	S340640-24	8	4,5,6 & 8	County Wastewater Treatment Plant to Increase Wet Weather Capacity	\$ 6,500,000
Camden County Municipal Utilities Authority	S340640-26	739	4,5,6 & 8	Newton Creek Dredging and Erosion Control	\$ 28,500,000
Carneys Point Sewerage Authority	S340502-08	559	3	Lafayette Road Sanitary Sewer	\$ 1,057,203
Carneys Point Sewerage Authority	S340502-09	94	3	UV Disinfection & Filter System Improvements	\$ 1,497,445
Carteret Borough	S340939-10	481	19	Roosevelt Pump Station and Bergen Street Pump Station Upgrades	\$ 5,000,000
Chatham (MCJM) Borough	S340715-07A	304	21	Facility Improvements 2018	\$ 7,289,180
Cliffside Park Borough	S340847-04	125	36	<b>CSO</b> - Combined Sewer Separation	\$ 5,300,000
Clinton Town	S340924-07	968	23	Town of Clinton System-Wide Customer Meter Replacement	\$ 800,000
Clinton Town	S340924-08	235	23	WWTP Filter and Residuals Building Improvement Project	\$ 642,076
Cranford Township	S340858-04	832	21	Stormwater constr. various locations to improve drainage/prevent flooding	\$ 12,000,000
Cumberland County	S340438-01	817	1	Downe Wastewater Infrastructure	\$ 16,000,000
Cumberland County	S340438-03	817	1	Downe Township Fortescue Package Plant	\$ 17,000,000
Delran Township	S340794-10	359	7	Clay Street Pump Station	\$ 2,100,000
Delran Township	S340794-11	176	7	Service Water System Upgrades and Aeration Blower Replacement Project	\$ 2,100,000
Deptford Township Municipal Utilities Authority	S340066-03	491	5	Sanitary Sewer Rehabilitation at Country Club Estates	\$ 1,000,000
Deptford Township Municipal Utilities Authority	S340066-04	491	5	Sanitary Sewer Rehabilitation at East Woodbury	\$ 700,000
Dunellen Borough	S340916-03	838	22	Flood Mitigation Project	\$ 2,599,998

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Applicant	. roject ito:	Rank District		r roject Description	Project Amount	
East Orange City	S340843-02	1056	34	Water System Improvement and Resiliency Project 2017 (FKA DW)	\$ 6,840,000	
Egg Harbor Township Municipal Utilities Authority	S340753-06	453	2	FAA Pump Station Reconstruction	\$ 700,000	
Elizabeth City	S340942-13	79	20	<b>CSO</b> - Western Interceptor Modifications	\$ 13,146,000	
Elizabeth City	S340942-17	79	20	CSO - South Street Flood Control Project (SANDY)	\$ 6,500,000	
Elizabeth City	S340942-19	41	20	Trumbull Street Flood Control Project	\$ 7,700,000	
Elizabeth City	S345070-01	79	20	CSO - City of Elizabeth Combined Sewer Overflow Long Term Control Plan	\$ 4,000,001	
Emerson Borough	S340497-01	571	39	Small System Asset Management Plan	\$ 100,000	
Evesham Municipal Utilities Authority	S340838-06	861	8	Elmwood WWTP Storage Building	\$ 2,500,000	
Evesham Municipal Utilities Authority	S340838-07	451	8	Sewer System Improvements	\$ 1,600,000	
Evesham Municipal Utilities Authority	S340838-08	452	8	Route 70 Sewer Rehabilitation	\$ 1,000,000	
Evesham Municipal Utilities Authority	S340838-09	254	8	Elmwood WWTP Resiliency Improvements	\$ 400,000	
Evesham Municipal Utilities Authority	S340838-10	254	8	Elmwood Tertiary Filter Rehabilitation	\$ 1,500,000	
Fieldsboro Borough	S340522-01	636	7	Sewer @ Stormwater Asset Management Plan	\$ 150,000	
Franklin Township Sewerage Authority	S340839-08	434	17	Hamilton St. Pumping Station	\$ 4,200,000	
Franklin Township Sewerage Authority	S340839-09	434	17	Marcy Street Sanitary Sewer Rehab	\$ 7,500,000	
Franklin Township Sewerage Authority	S340839-07	434	23	Foxwood Drive Area - South Crossing I&I Reduction	\$ 2,500,000	
Glen Ridge Borough	S340861-03	564	28	Sewer Cleaning Truck	\$ 445,849	
Glen Ridge Borough	S340861-04	564	28	Sanitary Sewer Rehab & Collection System Asset Management Plan	\$ 2,300,000	
Gloucester City	S345090-01	225	5	CSO - Combined Sewer Overflow Asset Management Plan	\$ 1,000,000	

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Gloucester County Improvement Authority	S342016-04	1072	3	Cell 15 Construction	\$ 18,500,001
Gloucester County Improvement Authority	S342016-03	1071	5	Cell 14 Construction	\$ 13,893,240
Gloucester County Utilities Authority	S340902-15	242	3,4,5 & 23	Combined Heat & Power	\$ 7,250,000
Gloucester County Utilities Authority	S340902-17	643	3,4,5 & 23	Sludge Drying System	\$ 10,000,000
Gloucester Township	S340364-11	855	4	Flood Mitigation (SANDY)	\$ 950,000
Gloucester Township	S340364-15	855	4	Gloucester Township Stormwater Improvements	\$ 1,450,000
Guttenberg Town	S340854-03	92	32	Guttenberg CSO	\$ 3,500,000
Hackensack City	S340923-14	162	37	Sewer Separation to Support Main Street Redevelopment	\$ 6,500,000
Hackensack City	S340923-12	162	37	CSO - Combined Sewer Separation, Phase 2	\$ 6,000,000
Hackensack City	S340923-13	162	37	The Long Term Control Plan and CSO Sewer Separation Efforts (Phase 3)	\$ 14,700,000
Haddon Heights Borough	S340877-02	566	5	Sanitary Sewer System Asset Management Plan	\$ 100,000
Hamburg Borough	S340149-03	608	24	Sanitary Sewer System Asset Management Plan	\$ 100,000
Hamilton Township Municipal Utilities Authority	S340903-06	499	14	2019 Wastewater Facility Upgrades and Renovations	\$ 2,500,000
Highlands Borough	S340901-03	927	13	Stormwater System Improvements (Current Project)	\$ 6,250,000
Highlands Borough	S340901-05	589	13	Coastal Community Water Quality Restoration	\$ 5,500,000
Hillside (JMEUC) Township	S340686-10	494	20	North Avenue Pumping Station	\$ 1,300,000
Hoboken City	S340635-06	118	33	CSO - Acquisition, Remediation, & Construction on 6 Acre Park & Outfall (SANDY)	\$ 70,000,000
Hoboken City	S340635-07	118	33	CSO - Resilient Green Infrastructure for CSO Reduction	\$ 5,000,000

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Аррисанс	Project No.	Rank	District		Project Amount
Hoboken City	S340635-08	47	33	<b>CSO</b> - Southwest Resiliency Park - Acquisition, Rehabilitation	\$ 6,600,000
Hoboken City	S340635-09	118	33	ROW Green Infrastructure adjacent to water Mains	\$ 500,000
Hopatcong Borough	S340488-08	55	24	Hudson Avenue Sanitary Sewer Installation	\$ 600,000
Hopatcong Borough	S340488-07	361	24	Sanitary Sewer System Asset Management Plan	\$ 80,000
Howell Township	S344040-02	276	30	Barnegat Bay - Freewood Acres & Route 9 Sanitary Sewer Extension	\$ 14,680,000
Jersey City	S340928-30	131	31,33	<b>CSO</b> - Street Cleaning Equipment	\$ 2,711,000
Jersey City Municipal Utilities Authority	S340928-36	57	31,33	Phase 5-B Sewer	\$ 10,800,000
Jersey City Municipal Utilities Authority	S340928-15	57	31,32 & 33	CSO - Phase 3 & 4 Sewer Improvements (SANDY)	\$ 41,000,000
Jersey City Municipal Utilities Authority	S340928-21	57	31,32 & 33	<b>CSO</b> - Sewer Pipe Replacement / Phase V CSO Study	\$ 12,000,000
Jersey City Municipal Utilities Authority	S340928-18	57	31,33	CSO - Claremont Carteret outfall replacement (SANDY)	\$ 5,600,000
Jersey City Municipal Utilities Authority	S340928-20	57	31,33	CSO - Outfall Chambers (SANDY)	\$ 7,200,000
Jersey City Municipal Utilities Authority	S340928-24	57	31,33	CSO - Phase 1/2 Sewer Rehabilitation	\$ 22,200,000
Jersey City Municipal Utilities Authority	S340928-27	39	31,33	CSO - Green Infrastructure- Martin Luther King Drive Tree Trenches	\$ 500,000
Jersey City Municipal Utilities Authority	S340928-28	57	31,33	<b>CSO</b> - Van Winkle Ave. San. Sewer Rehab.	\$ 2,700,000
Jersey City Municipal Utilities Authority	S340928-29	57	31,33	<b>CSO</b> - Carteret Ave. Sewer Replacement	\$ 15,360,000
Jersey City Municipal Utilities Authority	S340928-31	57	31,33	CSO - 54 inch JCMUA/PVSC FORCEMAIN REPAIR	\$ 11,059,600
Jersey City Municipal Utilities Authority	S340928-32	1048	31,33	Remote Meter Reading (AMI) (FKA DW)	\$ 9,300,000
Jersey City Municipal Utilities Authority	S340928-33	57	31,33	Pine Street Syphon Replacement	\$ 9,000,000
Jersey City Municipal Utilities Authority	S340928-34	57	31,33	Sanitary Sewer Main Rehabilitation/Lining	\$ 1,181,180

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Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated Project Amount
Jersey City Municipal Utilities Authority	S340928-37	39	31,33	Sewer Improvements 2a	\$ 50,202,482
Jersey City Municipal Utilities Authority	S340928-38	57	31,33	Sewer Improvements Phase 5a	\$ 35,273,044
Jersey City Municipal Utilities Authority	S340928-39	57	31,33	PHASE 6B SEWER MAIN REHABILITATION PROJECT	\$ 33,000,000
Jersey City Municipal Utilities Authority	S340928-40	56	31,33	Eastside and Westside Pump Station Mechanical Screens	\$ 3,600,000
Jersey City Municipal Utilities Authority	S340928-41	57	31,33	Van Winkle Combined Sewer Outfall	\$ 4,500,000
JMEUC - East Orange City	S340686-09a	265	34	Capital Improvements Projects 2019	\$ 620,504
JMEUC - Elizabeth City	S340686-09b	265	20	Capital Improvements Projects 2019	\$ 6,505,876
JMEUC - Hillside Township	S340686-09c	265	20	Capital Improvements Projects 2019	\$ 908,430
JMEUC - Irvington Township	S340686-09d	265	28	Capital Improvements Projects 2019	\$ 2,252,347
JMEUC - Newark City	S340686-09e	265	28,29	Capital Improvements Projects 2019	\$ 1,363,042
JMEUC - South Orange Village Township	S340686-09f	265	27	Capital Improvements Projects 2019	\$ 650,806
JMEUC - Summit City	S340686-09g	265	21	Capital Improvements Projects 2019	\$ 1,186,322
JMEUC - Union Township	S340686-09h	265	20	Capital Improvements Projects 2019	\$ 2,449,335
JMEUC - West Orange Township	S340686-09i	265	27	Capital Improvements Projects 2019	\$ 1,585,429
Kearny Municipal Utilities Authority	S340259-14	326	32	PS Grit Collector Replacement /Central & Pennsylvania Ave Sewer Rehab	\$ 1,582,000
Kearny Town	S340259-11	87	32	<b>CSO</b> - Dukes St Stormwater Pump Station	\$ 17,000,000
Kearny Town	S340259-12	1046	32	Redev of recreational complex as a modern artificial turf complex	\$ 21,500,000
Lacey Township	S344140-02	303	9	Yacht Basin Plaza North & South Bulkhead and Stormwater Management	\$ 1,559,000

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	Troject No.	Rank	District	r roject Bescription	Project Amount
Lakewood Township Municipal Utilities Authority	S340465-02	763	30	Gravity Sewer Line Installation	\$ 4,320,000
Lakewood Township Municipal Utilities Authority	S340465-03	1091	30	Administration Building Addition (FKA DW)	\$ 1,750,000
Lambertville Municipal Utilities Authority	S340882-09	226	15,16	WWTP rehab work	\$ 1,800,000
Lambertville Municipal Utilities Authority	S340882-10	602	15,16	Collection system rehabilitation	\$ 700,000
Linden Roselle Sewer Authority	S340299-08	224	22	2019 Capital Improvements Projects	\$ 17,000,000
Linden Roselle Sewer Authority	S340299-09	223	22	Phase V Building Improvements	\$ 2,100,000
Little Egg Harbor Municipal Utilities Authority	S340579-03	357	9	Little Egg Harbor Sewer Main Replacement	\$ 7,700,000
Little Egg Harbor Township	S340579-04	822	9	Mystic Island Drainage Improvements - Phase 2	\$ 1,714,000
Little Egg Harbor Township	S344060-02	287	9	Barnegat Bay - Twin Lakes Blvd. Drainage Improvements	\$ 4,500,000
Logan Township Municipal Utilities Authority	S340123-02	208	3	Effluent Force Main Replacement Project	\$ 9,948,000
Long Beach Township	S340023-07	610	9	Sewer Main Replacement	\$ 4,600,000
Long Beach Township	S340023-08	610	9	Asset Management	\$ 120,000
Long Branch Sewerage Authority	S340336-08	98	11,13	2018 Capital Improvements Projects - Wastewater Treatment Plant	\$ 1,740,700
Long Branch Sewerage Authority	S340336-09	338	11,13	2018 Capital Improvements Projects - Collection System	\$ 5,600,000
Long Hill Township	S340404-10	257	21	Capacity Assurance and System Rehabilitation Project	\$ 7,500,000
Madison (MCJM) Borough	S340715-07B	304	27	Facility Improvements 2018	\$ 7,289,180
Manasquan Borough	S340450-02	666	30	Stockton Lake Bulkhead and Stormwater Management	\$ 4,505,800
Manasquan River Regional Sewerage Authority	S340911-03	352	11,12 & 30	Equipment Replacement	\$ 660,000

Key		
Red Text	SAIL Program (Disaster Relief Projects)	
Blue Text	Project formerly appeared on DW list	
Green Text	Cost and/or New Project Update	
Bold	Updated information	

Applicant	Project No.	Project No.   Current   Legislative   Project D		Project Description	Estimated	
Арріісані	Troject No.	Rank	District	Troject Description	Project Amount	
Manchester Township	S340650-08	1107	10	Install automated meters (FKA DW)	\$ 3,000,000	
Mantua Township MUA	S340514-02	797	5	Barnsboro Sewer Extension	\$ 1,700,000	
Marlboro Township	S340268-02	775	13	Harbor Rd. Wastewater Pump Station	\$ 964,250	
Medford Lakes Borough	S340319-03	599	8	Collection System Lining Improvements	\$ 11,000,000	
Mendham Borough	S340159-04	19	25	WWTP Improvements	\$ 2,100,000	
Mendham Borough	S340159-03	601	25	Collection System Improvements	\$ 3,200,000	
Middlesex Borough	S340698-03	526	22	Middlesex Borough rehabilitation of Sanitary Sewers Phase II (Greenbrook Rd. and Louis Ave. Pump Stations)	\$ 1,000,000	
Middlesex Borough	S340698-02	526	22	Sanitary Sewer Main Improvements	\$ 2,568,750	
Middlesex County Utilities Authority	S340699-12	380	3,14,17,18,1 9,22 & 23	Restoration and Flood Mitigation (SAIL)	\$ 88,000,000	
Middlesex County Utilities Authority	S340699-14	380	3,14,17,18,1 9,22 & 23	Main Truck Sewer Rehab Phase	\$ 11,000,000	
Middlesex County Utilities Authority	S340699-16	380	3,14,17,18,1 9,22 & 23	Main Trunk Sewer Rehabilitation Phase III	\$ 18,100,000	
Middlesex County Utilities Authority	S340699-17	42	3,14,17,18,1 9,22 & 23	ctp rehabiltation phase 4	\$ 14,000,000	
Milltown Borough	S340102-01	1089	17	Milltown Ford Ave Redevelopment	\$ 21,000,000	
Milltown Borough	S340102-04	1089	17	Ford Avenue Redevelopment	\$ 5,500,000	
Monmouth County Bayshore Outfall Authority	S340325-04	389	12,13	Force Main Assessment and Rehabilitation	\$ 3,000,000	
Montclair Township	S340837-03	459	34	Sanitary Sewer Collection System Rehabilitation-SFY 2016	\$ 1,700,000	
Montclair Township	S340837-04	370	34	Sanitary Sewers refurbishment 2017	\$ 1,700,000	
Montclair Township	S340837-05	370	34	Sanitary Sewer Manhole Rehabilitation	\$ 800,000	
Mount Arlington Borough	S340451-05	588	25	Wastewater System Asset Management Plan	\$ 212,785	

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Applicant	Project No.	Current	Legislative	Project Description	Estimated
Mount Laurel Township		Rank	District		Project Amount
Municipal Utilities Authority	S340943-06	123	7	Sewer System Improvement Project (Bundle 1)	\$ 7,200,000
Mount Laurel Township Municipal Utilities Authority	S340943-07	455	7	Sewer System Improvement Project (Bundle 2)	\$ 3,200,000
Musconetcong Sewer Authority	S340384-09	1	24	Wastewater Treatment Plant Improvements	\$ 6,000,000
New Jersey Water Supply Authority	S340421-01	839	23	D&R Canal Dredging	\$ 56,800,000
New Jersey Water Supply Authority	S340421-02	317	23	Round Valley Reservoir Structures Refurbishment and Resource Preservation	\$ 75,000,000
Newark City	S340815-24	28	28,29	<b>CSO</b> - Structural evaluation & rehab of 350 miles of small diameter sewers	\$ 21,000,000
Newark City	S340815-25	20	28,29	<b>CSO</b> - Green Infrastructure for the Sewer System	\$ 475,000
Newark City	S340815-26	28	28,29	<b>CSO</b> - Improvements to the Peddie Combined Sewer Overflow	\$ 3,300,000
Newark City	S340815-27	20	28,29	<b>CSO</b> - Greenstreet Projects for the City of Newark	\$ 3,800,000
Newark City	S340815-28	20	28,29	South Street and Adams Street Drainage Improvements	\$ 6,000,000
North Bergen Municipal Utilities Authority	S340652-14	45	32	CSO - Woodcliff Additional Improvements	\$ 23,000,000
North Brunswick Township	S340888-02	1101	17	Water Meter Replacement (FKA DW)	\$ 8,000,000
North Haledon Borough	S340229-02	557	35	Small System Asset Management Plan	\$ 100,000
North Hudson Sewer Authority	S340952-23	134	33	Phase II Sanitary Sewer System Upgrades	\$ 3,100,000
North Hudson Sewer Authority	S340952-30	144	33	CSO - 2017 Adams Street Wastewater Treatment Plant Improvements	\$ 23,200,000
North Hudson Sewer Authority	S340952-22	134	32,33	<b>CSO</b> - W1234 Solids/Floatables	\$ 18,500,000
North Hudson Sewer Authority	S340952-31	144	32,33	Green Infrastructure	\$ 547,350

Key			
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Bold	Updated information		

Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated Project Amount
North Hudson Sewer Authority	S340952-33	142	32,33	H6/H7 Long Term Control Plan Project	\$ 22,500,000
North Hudson Sewer Authority	S340952-34	133	32,33	Collection System Improvements	\$ 1,200,000
North Hudson Sewer Authority	S340952-35	132	32,33	Adams Street WWTP Improvements	\$ 250,000
North Hudson Sewer Authority	S340952-36	958	32,33	Equipment Purchases	\$ 900,000
North Hudson Sewer Authority	S345190-01	144	32,33	<b>CSO</b> - Combined Sewer Long Term Control Plan	\$ 6,000,000
North Wildwood City	S340663-07	259	1	Street and Utility Reconstruction - Sewer (SANDY)	\$ 32,872,570
North Wildwood City	S340663-08	662	1	Street and Utility Reconstruction - Stormwater (SANDY)	Same Project as - 07
Northfield City	S340508-03	552	2	Preparation of an Asset Management Plan	\$ 180,000
Northfield City	S340508-04	282	2	Sanitary Sewer Pump Station Upgrades - Zion and Davis Avenues	\$ 720,000
Northwest Bergen County Utilities Authority	S340700-16	200	38,39 & 40	Wastewater Treatment Plant Improvements	\$ 4,900,000
Northwest Bergen County Utilities Authority	S340700-19	422	38,39 & 40	Interceptor System Rehabilitation	\$ 8,132,450
Northwest Bergen County Utilities Authority	S340700-14	422	39,40	Midland Park Force Main Installation	\$ 3,694,000
Northwest Bergen County Utilities Authority	S340700-15	422	39,40	Wastewater Pump Station Improvements	\$ 7,000,000
Northwest Bergen County Utilities Authority	S340700-18	422	39,40	Interceptor System Rehabilitation	\$ 2,000,000
Ocean County	S344080-09	299	10	Barnegat Bay - Manufactured Treatment Devices	\$ 1,300,000
Ocean County	S344080-10	295	10	Barnegat Bay - Camera Pipe Line Inspection Truck System - Equipment	\$ 250,000

	Key
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Bold	Updated information

Applicant	Project No.	Current	Legislative	Project Description	Estimated
друпсин	110,000140.	Rank	District		Project Amount
Ocean County	S344080-11	295	10	Barnegat Bay -Mechanical Street Sweeper - Equipment	\$ 350,000
Ocean County Utilities Authority	S340372-60	413	9	SD1821 SI-4 Interceptor Rehabilitation MH 12-2 to MH 10-6	\$ 870,000
Ocean County Utilities Authority	S340372-61	104	9	Northern Water Pollution Control Facility Influent Screw Pump Improvements	\$ 5,300,000
Ocean County Utilities Authority	S340372-62	104	9	Northern Water Pollution Control Facility Clarifier Rehabilitation FC-1 and FC-8	\$ 4,300,000
Ocean County Utilities Authority	S340372-58	476	9, 10	AW1610 South Island Beach Interceptor (CI-1A) and South Island Interceptor (SI-11) Rehabilitation	\$ 4,431,000
Ocean County Utilities Authority	S340372-59	107	9, 10	AW1611 Area Wide Clarifier Rehabilitation	\$ 7,620,000
Ocean Gate Borough	S344180-01	312	9	<b>Barnegat Bay</b> - Storm Sewer MTD	\$ 2,600,000
Ocean Township Sewer Authority	S340750-12	467	11	Interlaken Pump Station reconstruction (SANDY)	\$ 4,500,000
Ocean Township Sewer Authority	S340750-13	464	11	2016 Collection System Improvements	\$ 550,000
Ocean Township Sewer Authority	S340750-14	464	11	Asbury Avenue and Longview Pump Stations Rehabilitation	\$ 2,500,000
Old Bridge Municipal Utilities Authority	S340945-14	431	12	2015 Sewage Pump Station Upgrades	\$ 3,290,000
Passaic Valley Sewerage Commission	S340689-23	182	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40		\$ 150,000,000
Passaic Valley Sewerage Commission	S340689-25	189	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	Administration Building Rehab (SAIL)	\$ 9,100,000

Key		
Red Text	SAIL Program (Disaster Relief Projects)	
Blue Text	Project formerly appeared on DW list	
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Bold	Updated information	

Applicant	Project No.	Current	Legislative	Project Description	Estimated
Applicant	Troject No.	Rank	District	1 Toject Description	Project Amount
Passaic Valley Sewerage Commission	S340689-30	189	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	CSO - Sump Pump Relocation (SAIL)	\$ 3,700,000
Passaic Valley Sewerage Commission	S340689-31	189	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	Sodium Hypochlorite Storage Replacement	\$ 4,000,000
Passaic Valley Sewerage Commission	S340689-32	189	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	CSO - Newark Bay Outfall (SANDY)	\$ 10,000,000
Passaic Valley Sewerage Commission	S340689-33	189	20,21,22,26, 27, 28,29,31,32, 33,	CSO - Weatherproof tunnel locations incl HVAC for ventilation (SAIL)	\$ 90,000,000
Passaic Valley Sewerage Commission	S340689-37	178	20,21,22,26, 27,	CSO - Substation "M" Replacement (SAIL)	\$ 107,091,640
Passaic Valley Sewerage Commission	S340689-38	182	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	<b>CSO</b> - Final Clarifier Concrete Rehabilitation Project <b>(SANDY)</b>	\$ 21,000,000

Key		
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Bold	Updated information	

Applicant	Project No.	Current	Legislative	Project Description	Estimated
Аррисанс	i roject no.	Rank	District	Troject Description	Project Amount
Passaic Valley Sewerage Commission	S340689-39	182	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	CSO - Heat Treatment Plant Supernatant Return Pipe Lining (SANDY)	\$ 4,816,000
Passaic Valley Sewerage Commission	S340689-40	182	33, 34,35,36,37, 38, 39 & 40	CSO - Plant wide Replacement & Relocation of Electrical Switchgear and MCCs (SAIL)	\$ 123,300,000
Passaic Valley Sewerage Commission	S340689-44	181	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	<b>CSO</b> - Wallington Pump Station Rehabilitation Project	\$ 1,500,000
Passaic Valley Sewerage Commission	S340689-45	638	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40		\$ 10,210,102
Passaic Valley Sewerage Commission	S340689-46	638	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	Decant Facility Improvements	\$ 96,000,000
Passaic Valley Sewerage Commission	S340689-47	178	20,21,22,26, 27,	<b>CSO</b> - Headworks Reconstruction Project	\$ 94,965,434

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Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated Project Amount
Passaic Valley Sewerage Commission	S340689-48	178	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	Crane Procurement	\$ 900,410
Passaic Valley Sewerage Commission	S340689-49	188	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	PVSC Perimeter Flood Wall, Storm Water Collection Sys. & Pumping Stations (Merged (S340689-41,42,43)	\$ 296,136,901
Passaic Valley Sewerage Commission	S345200-01	182	33,	<b>CSO</b> - Combined Sewer Overflow Long Term Control Planning <b>(SANDY)</b>	\$ 8,000,000
Passaic Valley Sewerage Commission	S345200-02	182	20,21,22,26, 27, 28,29,31,32, 33, 34,35,36,37, 38, 39 & 40	CSO - Asset Management Plan (SANDY)	\$ 2,000,000
Passaic Valley Sewerage Commission	S340689-50	230	20,21,22,26, 27,28,29,31, 32,33,34,35, 36,37,38,39 & 40	Improvements to the Vehicle Maintenance Building	\$ 7,000,000
Paterson City	S340850-05	50	35	<b>CSO</b> - 023 Elimination- Sewer Separation at Second Avenue	\$ 1,935,000
Paterson City	S340850-06	50	35	<b>CSO</b> - 21st Avenue Sewer Reconstruction	\$ 2,161,100
Paterson City	S340850-07	50	35	<b>CSO</b> - West Railway Sewer Reconstruction	\$ 2,137,200

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Applicant	Project No.	Current	Legislative	Project Description	Estimated
PP	.,	Rank	District	,, p	Project Amount
Paterson City	S345210-01	96	35	CSO - Investigation of Tributary Sewers from Adjacent Municipalities (SANDY)	\$ 200,000
Paulsboro Borough	S340164-01	920	3	Stormwater Management	\$ 2,750,000
Perth Amboy City	\$340435-19	155	19	The Purchasing of a CCTV Video Pipeline Inspection System Project	\$ 400,000
Perth Amboy City	S340435-11	155	19	<b>CSO</b> - Second St. Pump Station Resiliency	\$ 6,459,351
Perth Amboy City	S340435-14	155	19	<b>CSO</b> - Reparation (Pulaski Ave / Parker St. / State Street)	\$ 2,608,000
Perth Amboy City	S340435-17	97	19	CSO -Second Street Corridor Project	\$ 4,418,400
Perth Amboy City	S345220-01	155	19	CSO - Permit Development of Long Term Control Plan	\$ 1,000,000
Plainfield Municipal Utilities Authority	S340240-06	857	4,18 & 22	Transfer Station Improvement	\$ 11,675,000
Plumsted Township	S340607-03	672	12	Advanced WW treatment & collection system	\$ 34,000,000
Point Pleasant Beach Borough	\$340479-04	1112	10	Water Meter Replacement Project (FKA DW)	\$ 1,930,000
Point Pleasant Beach Borough	S344190-02	311	10	<b>Barnegat Bay</b> - Little Silver Lake Drainage Improv. Project	\$ 3,150,000
Pollution Control Financing Authority of Warren County	S342026-01	1078	24	Pollution Control Financing Authority Cell 7 Project	\$ 24,000,000
Princeton	S340656-11	512	16	Improvements to Linden Lane and Spruce Street	\$ 3,925,678
Princeton	S340656-12	512	16	Improvements to Bank Street	\$ 1,871,602
Princeton	S340656-08	341	16	System-wide Sanitary Sewer Rehabilitation	\$ 4,300,000
Rahway Valley Sewerage Authority	S340547-14	11	21,22	Sludge Digester Upgrades	\$ 9,500,000
Rahway Valley Sewerage Authority	S340547-15	14	21,22	Trucked-in Waste Receiving Station	\$ 2,588,518
Raritan Township Municipal Utilities Authority	S340485-12	234	16	Main Treatment Plant Improvements 2016	\$ 4,900,000

	Key
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Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated Project Amount
Red Bank Borough	S340528-01	532	11	White Street Water & Sewer	\$ 1,500,000
Ridgefield Park Village	S340688-05	835	36	Improvements Village of Ridgefield Park Skymark Project	\$ 30,211,486
Ridgefield Park Village	S345230-01	91	36	<b>CSO</b> - Planning for Long Term Control Plan	\$ 800,002
Riverdale Borough	S340729-02	947	40	Equipment Purchase	\$ 289,789
Riverside Sewerage Authority	S340490-01	151	7	Primary Digester Mixing System	\$ 840,000
Rockaway Valley Regional Sewer Authority	S340821-08	297	25,26	Upgrades for compliance with effluent limitation for phosphorus w/ addition of chem storage & feed syst, implement add'tl SCADA improvements to enhance monitoring & control	\$ 15,500,000
Rockaway Valley Regional Sewer Authority	S340821-07	297	40	Rehab four existing final clarifiers	\$ 8,200,000
Roselle Borough	S340332-02	498	20	Cleaning & lining of sanitary sewer	\$ 3,800,000
Roxbury Township	S340381-07	233	25	Treatment Plant & Pump Station Improvements	\$ 7,500,000
Runnemede Borough	S340363-06	556	5	Sanitary Sewer slip-lining at various locations	\$ 1,800,000
Rutgers University	S340500-01	279	11	Busch Cogeneration Plant Upgrade	\$ 37,000,000
Salem City	S340235-03	1086	3	Salem City Water Meter (FKA DW)	\$ 1,900,000
Salem County Improvement Authority	S342022-02	1081	3	Cell 10 Construction	\$ 8,500,000
Scotch Plains Township	S340512-01	480	22	Sewer Pump Station Upgrades	\$ 2,700,000
Seaside Park Borough	S340083-04	630	9	Phase III A Sanitary Sewer Replacement	\$ 4,000,000
Ship Bottom Borough	S340311-03	632	9	Sewer Main Replacement Project	\$ 4,700,000
Ship Bottom Borough	S340311-04	1114	9	Residential Water Meter Project	\$ 2,750,000
Somerset Raritan Valley Sewer Authority	S340801-07	169	16,21,22 & 23	Stormwater control facility to eliminate sewage discharge	\$ 34,000,000

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Applicant	Project No.	Current	Legislative	Project Description		Estimated
Арріісані	Froject No.	Rank	District		Pro	ject Amount
Somerset Raritan Valley Sewer Authority	S340801-09	168	16,21,22 & 23	WWTP Rehabilitation Improvements (SFY2019)	\$	6,500,000
South Monmouth Regional Sewer Authority	S340377-04A	447	30	Pump Station Improvements (SAIL)	\$	6,981,600
Spotswood Borough	S340510-01	911	14	Roadway, Stormwater Management and Sanitary Sewer System Improvements	\$	5,427,000
Stafford Township	S344100-03	243	9	<b>Barnegat Bay</b> - Neptune Basin Expansion	\$	5,600,000
Stony Brook Regional Sewer Authority	S340400-10	250	15,16	Dewatered Sludge Handling Pump Replacement Project	\$	5,700,000
Stony Brook Regional Sewer Authority	S340400-11	249	15,16	River Road Wastewater Treatment Plant UV Disinfection and Effluent Filtration Project	\$	21,000,000
Sussex County Municipal Utilities Authority	S342008-04	985	24	SCMUA Leachate Pump Station/Force Main Construction	\$	7,403,160
Toms River MUA	S340145-05	411	9	Sanitary Sewer Rehabilitation	\$	3,100,000
Toms River MUA	S340145-06	411	9,10 & 12	Equipment Purchase	\$	754,200
Tuckerton Borough	S340034-04	830	9	Dredging of Tuckerton Waterways (Clean Water)	\$	7,750,000
Two Rivers Water Reclamation Authority	S340117-08	115	13	Plant RAS Improvements	\$	2,400,000
Two Rivers Water Reclamation Authority	S340117-09	417	13	Interceptor and Pump Station Improvements	\$	4,000,000
Two Rivers Water Reclamation Authority	S340117-10	418	13	New Main Pump Station	\$	75,000,000
University Hospital	S340500-03	1105	28	University Hospital Co Generation Plant	\$	7,800,000
Vernon Township	S340745-03	478	24	Vernon Township Asset Management Assessment and Plan	\$	110,000
Warren Township Sewer Authority	S340964-05	517	21	Stage I/II, IV Collection System Rehabilitation	\$	10,800,000
West Deptford Township	S340947-05	491	3	Replacement of Pump Stations 4 and 6	\$	1,415,000
West Deptford Township	S340947-06	1108	3	Water Meter Replacement Project (FKA DW)	\$	3,800,000

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Bold	Updated information

Applicant	Project No.	Current	Legislative	Project Description	Estimated	
	•	Rank	District		Project Amount	
West Wildwood Borough	S340626-05	831	1	Storm Sewer Improvements to Avenues P, Q, R, S & Mueller Avenue	\$ 1,890,000	
Western Monmouth Utilities Authority	S340128-05	429	11,12 & 13	Route 79 Pump Station and Force Main Replacement	\$ 7,850,000	
Western Monmouth Utilities Authority	S340128-06	300	11,12 &13	Pine Brook Sewage Treatment Plant Improvements	\$ 13,100,000	
Wildwood City	S340664-06	310	1	2019 Capital Improvements	\$ 15,713,010	
Willingboro Municipal Utilities Authority	S340132-09	285	7,8	Water Pollution Control Plant- Installation of Screening and Grit Removal Equipment	\$ 8,500,000	
Willingboro Municipal Utilities Authority	S340132-08	354	7	Collection System Resiliency (SANDY)	\$ 1,900,000	
Willingboro Municipal Utilities Authority	S340132-11	1088	7	Water Meter Infrastructure Project	\$ 10,000,000	
Winslow Township	S340895-10	457	4	Various Sanitary Sewer System Rehab	\$ 1,700,000	
Woodbridge Township	S340433-11	402	19	Control of Odors and Corrosion in the Port Reading Interceptor	\$ 13,083,362	
Woolwich Township	S340432-01	737	3	New Collection System & Treatment	\$ 17,400,000	
Sandy and Base Amended SFY2019 SFY2020 CW Projects: #	311			Subtotal	\$ 3,619,218,691	
Total Clean Water Projects: #	315			Total Clean Water Projects:	\$ 3,623,593,691	

Key		
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Bold	Updated information	

#### **Pinelands Clean Water Projects**

<u>Project Sponsor</u>	<u>Project</u> <u>Number</u>	<u>Rank</u>	<u>Legislative</u> <u>District</u>	Project Description		Estimated Total Project Cost	
Galloway	Pinelands	PL-4	9	Pinehurst Sewer Extension	\$	3,493,440	
Manchester Twp./ Jackson MUA	Pinelands	PL-2	10,12	Water & Sewer	\$	7,192,035	
Pemberton	Pinelands	PL-1	8	BCI Water System Improvement	\$	2,929,000	
Winslow	Pinelands	PL-5	4	Water & Sewer	\$	1,728,940	
Total Pinelands Projects:	4				\$	15,343,415	
Total Clean Water and Pinelands Projects: #	319			Total Clean Water and Pinelands Projects:	\$ :	3,638,937,106	

Key		
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Bold	Updated information	

#### **APPENDIX A - Clean Water**

## Third Amended SFY2020 Clean Water/ Superstorm Sandy Interim Environmental Financing Program and Disaster Relief Emergency Financing (Statewide Assistance Infrastructure Loan (SAIL)) Program Project Priority Lists

#### **Rank Order**

Current	Applicant	Droiget No.	Project Description		stimated	
Rank	Applicant	Project No.	Project Description		Project Amount	
		SUPP	LEMENTAL LOANS			
N/A	North Hudson Sewer	S340952-19-1	Combined Sewer Improvements	\$	700,000	
,	Authority		· ·	·	,	
N/A	Paterson City	S340850-03-1	Change Order 2 CSO 029 Solids and	\$	2,550,000	
,	r decision city	33 10030 03 1	Floatables Control			
N/A	Rockaway Valley RSA	S340821-06-1	Old Jersey Trunk Sewer Replacement	\$	775,000	
N/A	Warren Township Sewer Authority	S340964-02-1	Fox Hill West & Heather Lane Pump Station	\$	350,000	
	Supplemental Loans: #	4	Subtotal:	\$	4,375,000	

		BASE & SUP	PERSTORM SANDY LOANS	
1	Musconetcong Sewer Authority	S340384-09	Wastewater Treatment Plant Improvements	\$ 6,000,000
3	Camden County Municipal Utilities Authority	S340640-19	<b>CSO</b> - Camden City Green and Grey Infrastructure Project, Phase 4	\$ 11,500,000
5	Camden County Municipal Utilities Authority	S340640-20	<b>CSO</b> - Camden City Green Infrastructure	\$ 6,500,000
6	Camden County Municipal Utilities Authority	S340640-17	CSO - Green & Gray Infrastructure	\$ 3,500,000
8	Camden County Municipal Utilities Authority	S345040-01	CSO - Camden City and Gloucester City Long Term CSO Control Plan	\$ 1,049,636
8	Camden County Municipal Utilities Authority	S340640-24	CSO - Upgrade of Camden County Wastewater Treatment Plant to Increase Wet Weather Capacity	\$ 6,500,000
11	Rahway Valley Sewerage Authority	S340547-14	Sludge Digester Upgrades	\$ 9,500,000
14	Rahway Valley Sewerage Authority	S340547-15	Trucked-in Waste Receiving Station	\$ 2,588,518

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Current	Applicant	Project No.	Project Description	Estimated
Rank		Project No.	Project Description	<b>Project Amount</b>
15	Camden County Municipal Utilities Authority	S340640-21	<b>CSO</b> - Camden City Waterfront Stormwater Pumping Station	\$ 32,500,000
15	Camden County Municipal Utilities Authority	S340640-22	<b>CSO</b> - Upgrades to Camden City's Combined Sewer Overflow System	\$ 3,500,000
15	Camden County Municipal Utilities Authority	S340640-23	<b>CSO</b> - Dredging Of Camden City's Combined Sewer Overflows To Reduce Combined Sewage Flooding	\$ 5,600,000
19	Mendham Borough	S340159-04	WWTP Improvements	\$ 2,100,000
20	Newark City	S340815-25	<b>CSO</b> - Green Infrastructure for the Sewer System	\$ 475,000
20	Newark City	S340815-27	<b>CSO</b> - Greenstreet Projects for the City of Newark	\$ 3,800,000
20	Newark City	S340815-28	South Street and Adams Street Drainage Improvements	\$ 6,000,000
25	Camden County Municipal Utilities Authority	S340640-16	<b>CSO</b> - Wastewater Treatment Plant Improvements	\$ 13,300,000
28	Newark City	S340815-24	<b>CSO</b> - Structural evaluation & rehab of 350 miles of small diameter sewers	\$ 21,000,000
28	Newark City	S340815-26	<b>CSO</b> - Improvements to the Peddie Combined Sewer Overflow	\$ 3,300,000
34	Camden City	S340366-07	<b>CSO</b> - 2014 Sanitary/Combined Sewer Rehab / Replacement Project	\$ 59,000,000
34	Camden City	S340366-12	<b>CSO</b> - Cooper Street Pump Station	\$ 2,300,000
34	Camden City	S340366-13	CSO - Rehabilitation of Arch Street Pump Station	\$ 12,000,000
34	Camden City	S340366-14	<b>CSO</b> - Rehabilitation of Ten (10) Combined Sewer Outfalls.	\$ 9,370,000
34	Camden City	S340366-15	<b>CSO</b> - Rehabilitation of Combined Sewer Outfalls and Regulator Chambers	\$ 13,330,000
39	Jersey City Municipal Utilities Authority	S340928-27	<b>CSO</b> - Green Infrastructure- Martin Luther King Drive Tree Trenches	\$ 500,000
39	Jersey City Municipal Utilities Authority	S340928-37	Sewer Improvements 2a	\$ 50,202,482
41	Elizabeth City	S340942-19	Trumbull Street Flood Control Project	\$ 7,700,000
42	Middlesex County Utilities Authority	S340699-17	ctp rehabilitation phase 4	\$ 14,000,000
43	Camden County Municipal Utilities Authority	S340640-18	Phase I upgrades, improve/sustain optimal wastewater performance (SANDY)	\$ 84,030,000

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Current Rank	Applicant	Project No.	Project Description	Estimated Project Amount
Kalik				Project Amount
45	North Bergen Municipal Utilities Authority	S340652-14	CSO - Woodcliff Additional Improvements	\$ 23,000,000
47	Hoboken City	S340635-08	<b>CSO</b> - Southwest Resiliency Park - Acquisition, Rehabilitation	\$ 6,600,000
50	Paterson City	S340850-05	<b>CSO</b> - 023 Elimination- Sewer Separation at Second Avenue	\$ 1,935,000
50	Paterson City	S340850-06	<b>CSO</b> - 21st Avenue Sewer Reconstruction	\$ 2,161,100
50	Paterson City	S340850-07	CSO - West Railway Sewer Reconstruction	\$ 2,137,200
55	Hopatcong Borough	S340488-08	Hudson Avenue Sanitary Sewer Installation	\$ 600,000
56	Jersey City Municipal Utilities Authority	S340928-40	Eastside and Westside Pump Station Mechanical Screens	\$ 3,600,000
57	Jersey City Municipal Utilities Authority	\$340928-36	Phase 5-B Sewer	\$ 10,800,000
57	Jersey City Municipal Utilities Authority	S340928-15	CSO - Phase 3 & 4 Sewer Improvements (SANDY)	\$ 41,000,000
57	Jersey City Municipal Utilities Authority	S340928-21	CSO - Sewer Pipe Replacement / Phase V CSO Study	\$ 12,000,000
57	Jersey City Municipal Utilities Authority	S340928-18	CSO - Claremont Carteret outfall replacement (SANDY)	\$ 5,600,000
57	Jersey City Municipal Utilities Authority	S340928-20	CSO - Outfall Chambers (SANDY)	\$ 7,200,000
57	Jersey City Municipal Utilities Authority	S340928-24	CSO - Phase 1/2 Sewer Rehabilitation	\$ 22,200,000
57	Jersey City Municipal Utilities Authority	S340928-28	<b>CSO</b> - Van Winkle Ave. San. Sewer Rehab.	\$ 2,700,000
57	Jersey City Municipal Utilities Authority	S340928-29	<b>CSO</b> - Carteret Ave. Sewer Replacement	\$ 15,360,000
57	Jersey City Municipal Utilities Authority	S340928-31	<b>CSO</b> - 54 inch JCMUA/PVSC FORCEMAIN REPAIR	\$ 11,059,600
57	Jersey City Municipal Utilities Authority	S340928-33	Pine Street Syphon Replacement	\$ 9,000,000
57	Jersey City Municipal Utilities Authority	S340928-34	Sanitary Sewer Main Rehabilitation/Lining	\$ 1,181,180
57	Jersey City Municipal Utilities Authority	S340928-38	Sewer Improvements Phase 5a	\$ 35,273,044
57	Jersey City Municipal Utilities Authority	S340928-39	PHASE 6B SEWER MAIN REHABILITATION PROJECT	\$ 33,000,000
57	Jersey City Municipal Utilities Authority	S340928-41	Van Winkle Combined Sewer Outfall	\$ 4,500,000

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Rank	Аррисанс	Froject No.	Project Description	Project Amount
79	Elizabeth City	S340942-13	CSO - Western Interceptor Modifications	\$ 13,146,000
79	Elizabeth City	S340942-17	CSO - South Street Flood Control Project (SANDY)	\$ 6,500,000
79	Elizabeth City	S345070-01	<b>CSO</b> - City of Elizabeth Combined Sewer Overflow Long Term Control Plan	\$ 4,000,001
83	Camden County Municipal Utilities Authority	S340640-13	Delaware #1 Pump Upgrades	\$ 12,800,000
84	Bayonne City	S340399-31	<b>CSO</b> - Stormwater Management Facilities and Park Improvements	\$ 1,618,539
87	Kearny Town	S340259-11	<b>CSO</b> - Dukes St Stormwater Pump Station	\$ 17,000,000
91	Ridgefield Park Village	S345230-01	<b>CSO</b> - Planning for Long Term Control Plan	\$ 800,002
92	Guttenberg Town	S340854-03	Guttenberg CSO	\$ 3,500,000
94	Carneys Point Sewerage Authority	S340502-09	UV Disinfection & Filter System Improvements	\$ 1,497,445
96	Paterson City	S345210-01	<b>CSO</b> - Investigation of Tributary Sewers from Adjacent Municipalities <b>(SANDY)</b>	\$ 200,000
97	Perth Amboy City	S340435-17	<b>CSO</b> -Second Street Corridor Project	\$ 4,418,400
98	Long Branch Sewerage Authority	S340336-08	2018 Capital Improvements Projects - Wastewater Treatment Plant	\$ 1,740,700
104	Ocean County Utilities Authority	S340372-61	Northern Water Pollution Control Facility Influent Screw Pump Improvements	\$ 5,300,000
104	Ocean County Utilities Authority	S340372-62	Northern Water Pollution Control Facility Clarifier Rehabilitation FC-1 and FC-8	\$ 4,300,000
107	Ocean County Utilities Authority	S340372-59	AW1611 Area Wide Clarifier Rehabilitation	\$ 7,620,000
115	Two Rivers Water Reclamation Authority	S340117-08	Plant RAS Improvements	\$ 2,400,000
118	Hoboken City	S340635-06	CSO - Acquisition, Remediation, & Construction on 6 Acre Park & Outfall (SANDY)	\$ 70,000,000
118	Hoboken City	S340635-07	<b>CSO</b> - Resilient Green Infrastructure for CSO Reduction	\$ 5,000,000
118	Hoboken City	S340635-09	ROW Green Infrastructure adjacent to water Mains	\$ 500,000
123	Mount Laurel Township Municipal Utilities Authority	S340943-06	Sewer System Improvement Project (Bundle 1)	\$ 7,200,000
125	Cliffside Park Borough	S340847-04	<b>CSO</b> - Combined Sewer Separation	\$ 5,300,000
131	Jersey City	S340928-30	CSO - Street Cleaning Equipment	\$ 2,711,000
132	North Hudson Sewer Authority	S340952-35	Adams Street WWTP Improvements	\$ 250,000

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Rank		110,0001101	r roject Description	Project Amount
133	North Hudson Sewer Authority	S340952-34	Collection System Improvements	\$ 1,200,000
134	North Hudson Sewer Authority	S340952-23	Phase II Sanitary Sewer System Upgrades	\$ 3,100,000
134	North Hudson Sewer Authority	S340952-22	CSO - W1234 Solids/Floatables	\$ 18,500,000
142	North Hudson Sewer Authority	S340952-33	H6/H7 Long Term Control Plan Project	\$ 22,500,000
144	North Hudson Sewer Authority	S340952-30	<b>CSO</b> - 2017 Adams Street Wastewater Treatment Plant Improvements	\$ 23,200,000
144	North Hudson Sewer Authority	S340952-31	Green Infrastructure	\$ 547,350
144	North Hudson Sewer Authority	S345190-01	<b>CSO</b> - Combined Sewer Long Term Control Plan	\$ 6,000,000
151	Riverside Sewerage Authority	S340490-01	Primary Digester Mixing System	\$ 840,000
155	Perth Amboy City	\$340435-19	The Purchasing of a CCTV Video Pipeline Inspection System Project	\$ 400,000
155	Perth Amboy City	S340435-11	<b>CSO</b> - Second St. Pump Station Resiliency	\$ 6,459,351
155	Perth Amboy City	S340435-14	<b>CSO</b> - Reparation (Pulaski Ave / Parker St. / State Street)	\$ 2,608,000
155	Perth Amboy City	S345220-01	CSO - Permit Development of Long Term Control Plan	\$ 1,000,000
162	Hackensack City	S340923-14	Sewer Separation to Support Main Street Redevelopment	\$ 6,500,000
162	Hackensack City	S340923-12	CSO - Combined Sewer Separation, Phase 2	\$ 6,000,000
162	Hackensack City	S340923-13	The Long Term Control Plan and CSO Sewer Separation Efforts (Phase 3)	\$ 14,700,000
168	Somerset Raritan Valley Sewer Authority	S340801-09	WWTP Rehabilitation Improvements (SFY2019)	\$ 6,500,000
169	Somerset Raritan Valley Sewer Authority	S340801-07	Stormwater control facility to eliminate sewage discharge	\$ 34,000,000
176	Delran Township	S340794-11	Service Water System Upgrades and Aeration Blower Replacement Project	\$ 2,100,000
178	Passaic Valley Sewerage Commission	S340689-37	CSO - Substation "M" Replacement (SAIL)	\$ 107,091,640
178	Passaic Valley Sewerage Commission	S340689-47	CSO - Headworks Reconstruction Project	\$ 94,965,434
178	Passaic Valley Sewerage Commission	S340689-48	Crane Procurement	\$ 900,410

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Rank	Арріісані	Project No.	, i	Project Amount
181	Passaic Valley Sewerage Commission	S340689-44	<b>CSO</b> - Wallington Pump Station Rehabilitation Project	\$ 1,500,000
182	Passaic Valley Sewerage Commission	S340689-23	CSO - Standby Power Generating Facility (SAIL)	\$ 150,000,000
182	Passaic Valley Sewerage Commission	S340689-38	<b>CSO</b> - Final Clarifier Concrete Rehabilitation Project <b>(SANDY)</b>	\$ 21,000,000
182	Passaic Valley Sewerage Commission	S340689-39	<b>CSO</b> - Heat Treatment Plant Supernatant Return Pipe Lining <b>(SANDY)</b>	\$ 4,816,000
182	Passaic Valley Sewerage Commission	S340689-40	<b>CSO</b> - Plant wide Replacement & Relocation of Electrical Switchgear and MCCs <b>(SAIL)</b>	\$ 123,300,000
182	Passaic Valley Sewerage Commission	S345200-01	<b>CSO</b> - Combined Sewer Overflow Long Term Control Planning <b>(SANDY)</b>	\$ 8,000,000
182	Passaic Valley Sewerage Commission	S345200-02	CSO - Asset Management Plan (SANDY)	\$ 2,000,000
188	Passaic Valley Sewerage Commission	S340689-49	PVSC Perimeter Flood Wall, Storm Water Collection Sys. & Pumping Stations (Merged (S340689-41,42,43)	\$ 296,136,901
189	Passaic Valley Sewerage Commission	S340689-25	Administration Building Rehab (SAIL)	\$ 9,100,000
189	Passaic Valley Sewerage Commission	S340689-30	CSO - Sump Pump Relocation (SAIL)	\$ 3,700,000
189	Passaic Valley Sewerage Commission	S340689-31	Sodium Hypochlorite Storage Replacement	\$ 4,000,000
189	Passaic Valley Sewerage Commission	S340689-32	CSO - Newark Bay Outfall (SANDY)	\$ 10,000,000
189	Passaic Valley Sewerage Commission	S340689-33	<b>CSO</b> - Weatherproof tunnel locations incl HVAC for ventilation <b>(SAIL)</b>	\$ 90,000,000
200	Northwest Bergen County Utilities Authority	S340700-16	Wastewater Treatment Plant Improvements	\$ 4,900,000
206	Beach Haven Borough	S344220-01	Barnegat Bay - Stormwater Pump replacement and drainage	\$ 2,038,640
208	Logan Township Municipal Utilities Authority	S340123-02	Effluent Force Main Replacement Project	\$ 9,948,000
210	Bergen County Utilities Authority	S340386-19	Infrastructure Protection Improvements	\$ 3,240,000
210	Bergen County Utilities Authority	S340386-20	Primary Settling Tanks Improvements	\$ 9,000,000
210	Bergen County Utilities Authority	S340386-21	Final Settling Tanks Improvements	\$ 7,600,000

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Rank		-		Project Amount
210	Bergen County Utilities Authority	S340386-22	Facility Assessment and Improvements	\$ 5,690,000
210	Bergen County Utilities Authority	S340386-23	Sludge Digester Improvements	\$ 18,700,000
210	Bergen County Utilities Authority	S340386-24	Tank Header Improvements	\$ 1,950,000
216	Bergen County Utilities Authority	S340386-14	All offsite mitigation improvements	\$ 54,172,587
216	Bergen County Utilities Authority	S340386-15	Power Supply mitigation improvements	\$ 42,094,280
216	Bergen County Utilities Authority	S340386-16	All Plant wide mitigation improvements	\$ 19,537,263
216	Bergen County Utilities Authority	S340386-18	Pump Station Resiliency Project	\$ 2,491,339
223	Linden Roselle Sewer Authority	S340299-09	Phase V Building Improvements	\$ 2,100,000
224	Linden Roselle Sewer Authority	S340299-08	2019 Capital Improvements Projects	\$ 17,000,000
225	Gloucester City	S345090-01	CSO - Combined Sewer Overflow Asset Management Plan	\$ 1,000,000
226	Lambertville Municipal Utilities Authority	S340882-09	WWTP rehab work	\$ 1,800,000
230	Passaic Valley Sewerage Commission	S340689-50	Improvements to the Vehicle Maintenance Building	\$ 7,000,000
233	Roxbury Township	S340381-07	Treatment Plant & Pump Station Improvements	\$ 7,500,000
234	Raritan Township Municipal Utilities Authority	S340485-12	Main Treatment Plant Improvements 2016	\$ 4,900,000
235	Clinton Town	S340924-08	WWTP Filter and Residuals Building Improvement Project	\$ 642,076
242	Gloucester County Utilities Authority	S340902-15	Combined Heat & Power	\$ 7,250,000
243	Stafford Township	S344100-03	Barnegat Bay - Neptune Basin Expansion	\$ 5,600,000
246	Berkeley Township	S344020-02	<b>Barnegat Bay</b> - Water Quality Retention Basin at Moorage Park	\$ 905,063
248	Allentown Borough	S340567-05	Sewer Plant Modifications	\$ 5,100,000
249	Stony Brook Regional Sewer Authority	S340400-11	River Road Wastewater Treatment Plant UV Disinfection and Effluent Filtration Project	\$ 21,000,000
250	Stony Brook Regional Sewer Authority	S340400-10	Dewatered Sludge Handling Pump Replacement Project	\$ 5,700,000

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Rank		r roject ivo.	Troject Description	Project Amount
254	Evesham Municipal Utilities Authority	S340838-09	Elmwood WWTP Resiliency Improvements	\$ 400,000
254	Evesham Municipal Utilities Authority	S340838-10	Elmwood Tertiary Filter Rehabilitation	\$ 1,500,000
257	Long Hill Township	S340404-10	Capacity Assurance and System Rehabilitation Project	\$ 7,500,000
259	North Wildwood City	S340663-07	Street and Utility Reconstruction - Sewer (SANDY)	\$ 32,872,570
265	JMEUC - East Orange City	S340686-09a	Capital Improvements Projects 2019	\$ 620,504
265	JMEUC - Elizabeth City	S340686-09b	Capital Improvements Projects 2019	\$ 6,505,876
265	JMEUC - Hillside Township	S340686-09c	Capital Improvements Projects 2019	\$ 908,430
265	JMEUC - Irvington Township	S340686-09d	Capital Improvements Projects 2019	\$ 2,252,347
265	JMEUC - Newark City	S340686-09e	Capital Improvements Projects 2019	\$ 1,363,042
265	JMEUC - South Orange Village Township	S340686-09f	Capital Improvements Projects 2019	\$ 650,806
265	JMEUC - Summit City	S340686-09g	Capital Improvements Projects 2019	\$ 1,186,322
265	JMEUC - Union Township	S340686-09h	Capital Improvements Projects 2019	\$ 2,449,335
265	JMEUC - West Orange Township	S340686-09i	Capital Improvements Projects 2019	\$ 1,585,429
276	Howell Township	S344040-02	<b>Barnegat Bay</b> - Freewood Acres & Route 9 Sanitary Sewer Extension	\$ 14,680,000
279	Rutgers University	S340500-01	Busch Cogeneration Plant Upgrade	\$ 37,000,000
282	Northfield City	S340508-04	Sanitary Sewer Pump Station Upgrades - Zion and Davis Avenues	\$ 720,000
285	Willingboro Municipal Utilities Authority	\$340132-09	Water Pollution Control Plant-Installation of Screening and Grit Removal Equipment	\$ 8,500,000
287	Little Egg Harbor Township	S344060-02	Barnegat Bay - Twin Lakes Blvd. Drainage Improvements	\$ 4,500,000
295	Ocean County	S344080-10	<b>Barnegat Bay</b> - Camera Pipe Line Inspection Truck System - Equipment	\$ 250,000
295	Ocean County	S344080-11	<b>Barnegat Bay</b> -Mechanical Street Sweeper - Equipment	\$ 350,000
297	Rockaway Valley Regional Sewer Authority	S340821-08	Upgrades for compliance with effluent limitation for phosphorus w/ addition of chem storage & feed syst, implement add'tl SCADA improvements to enhance monitoring & control	\$ 15,500,000

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Rank		-		Project Amount
297	Rockaway Valley Regional Sewer Authority	S340821-07	Rehab four existing final clarifiers	\$ 8,200,000
299	Ocean County	S344080-09	<b>Barnegat Bay</b> - Manufactured Treatment Devices	\$ 1,300,000
300	Western Monmouth Utilities Authority	S340128-06	Pine Brook Sewage Treatment Plant Improvements	\$ 13,100,000
303	Lacey Township	S344140-02	Yacht Basin Plaza North & South Bulkhead and Stormwater Management	\$ 1,559,000
304	Chatham (MCJM) Borough	S340715-07A	Facility Improvements 2018	\$ 7,289,180
304	Madison (MCJM) Borough	S340715-07B	Facility Improvements 2018	\$ 7,289,180
310	Wildwood City	S340664-06	2019 Capital Improvements	\$ 15,713,010
311	Point Pleasant Beach Borough	S344190-02	<b>Barnegat Bay</b> - Little Silver Lake Drainage Improv. Project	\$ 3,150,000
312	Ocean Gate Borough	S344180-01	Barnegat Bay - Storm Sewer MTD	\$ 2,600,000
317	New Jersey Water Supply Authority	S340421-02	Round Valley Reservoir Structures Refurbishment and Resource Preservation	\$ 75,000,000
326	Kearny Municipal Utilities Authority	S340259-14	PS Grit Collector Replacement /Central & Pennsylvania Ave Sewer Rehab	\$ 1,582,000
338	Long Branch Sewerage Authority	S340336-09	2018 Capital Improvements Projects - Collection System	\$ 5,600,000
341	Princeton	S340656-08	System-wide Sanitary Sewer Rehabilitation	\$ 4,300,000
352	Manasquan River Regional Sewerage Authority	S340911-03	Equipment Replacement	\$ 660,000
354	Willingboro Municipal Utilities Authority	S340132-08	Collection System Resiliency (SANDY)	\$ 1,900,000
357	Little Egg Harbor Municipal Utilities Authority	S340579-03	Little Egg Harbor Sewer Main Replacement	\$ 7,700,000
359	Delran Township	S340794-10	Clay Street Pump Station	\$ 2,100,000
361	Hopatcong Borough	S340488-07	Sanitary Sewer System Asset Management Plan	\$ 80,000
370	Montclair Township	S340837-04	Sanitary Sewers refurbishment 2017	\$ 1,700,000
370	Montclair Township	S340837-05	Sanitary Sewer Manhole Rehabilitation	\$ 800,000
380	Middlesex County Utilities Authority	S340699-12	Restoration and Flood Mitigation (SAIL)	\$ 88,000,000
380	Middlesex County Utilities Authority	S340699-14	Main Truck Sewer Rehab Phase II	\$ 11,000,000

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Rank	NAT LILL CO.	-		Project Amount
380	Middlesex County Utilities Authority	S340699-16	Main Trunk Sewer Rehabilitation Phase III	\$ 18,100,000
388	Bergen County Utilities Authority	S340386-25	Northern Valley Force Main Improvements	\$ 4,000,000
389	Monmouth County Bayshore Outfall Authority	S340325-04	Force Main Assessment and Rehabilitation	\$ 3,000,000
393	Atlantic County Utilities Authority	S340809-29	Replace a portion of Brigantine Force Main	\$ 4,300,000
397	Atlantic County Utilities Authority	S340809-30	Ventnor-Margate Force main Replacement - Phase 1	\$ 10,100,000
402	Woodbridge Township	S340433-11	Control of Odors and Corrosion in the Port Reading Interceptor	\$ 13,083,362
411	Toms River MUA	S340145-05	Sanitary Sewer Rehabilitation	\$ 3,100,000
411	Toms River MUA	S340145-06	Equipment Purchase	\$ 754,200
413	Ocean County Utilities Authority	S340372-60	SD1821 SI-4 Interceptor Rehabilitation MH 12-2 to MH 10-6	\$ 870,000
417	Two Rivers Water Reclamation Authority	S340117-09	Interceptor and Pump Station Improvements	\$ 4,000,000
418	Two Rivers Water Reclamation Authority	S340117-10	New Main Pump Station	\$ 75,000,000
419	Brick Township Municipal Utilities Authority	S340448-11	Wastewater Pump Station Rehabilitation - Phase II	\$ 5,700,000
419	Brick Township Municipal Utilities Authority	S340448-13	Sanitary Sewer Main Replacement on Cartagena Drive, Alhama Drive, Cadiz Drive, Valencia Drive and Monterey Drive	\$ 4,060,000
419	Brick Township Municipal Utilities Authority	S340448-12	Sanitary Sewer Manhole Rehabilitation and Replacement	\$ 4,824,000
422	Northwest Bergen County Utilities Authority	S340700-19	Interceptor System Rehabilitation	\$ 8,132,450
422	Northwest Bergen County Utilities Authority	S340700-14	Midland Park Force Main Installation	\$ 3,694,000
422	Northwest Bergen County Utilities Authority	S340700-15	Wastewater Pump Station Improvements	\$ 7,000,000

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Rank				Project Amount
422	Northwest Bergen County Utilities Authority	S340700-18	Interceptor System Rehabilitation	\$ 2,000,000
429	Western Monmouth Utilities Authority	S340128-05	Route 79 Pump Station and Force Main Replacement	\$ 7,850,000
431	Old Bridge Municipal Utilities Authority	S340945-14	2015 Sewage Pump Station Upgrades	\$ 3,290,000
434	Franklin Township Sewerage Authority	S340839-08	Hamilton St. Pumping Station	\$ 4,200,000
434	Franklin Township Sewerage Authority	S340839-09	Marcy Street Sanitary Sewer Rehab	\$ 7,500,000
434	Franklin Township Sewerage Authority	S340839-07	Foxwood Drive Area - South Crossing I&I Reduction	\$ 2,500,000
447	South Monmouth Regional Sewer Authority	S340377-04A	Pump Station Improvements (SAIL)	\$ 6,981,600
451	Evesham Municipal Utilities Authority	S340838-07	Sewer System Improvements	\$ 1,600,000
452	Evesham Municipal Utilities Authority	S340838-08	Route 70 Sewer Rehabilitation	\$ 1,000,000
453	Egg Harbor Township Municipal Utilities Authority	S340753-06	FAA Pump Station Reconstruction	\$ 700,000
455	Mount Laurel Township Municipal Utilities Authority	S340943-07	Sewer System Improvement Project (Bundle 2)	\$ 3,200,000
457	Winslow Township	S340895-10	Various Sanitary Sewer System Rehab	\$ 1,700,000
459	Montclair Township	S340837-03	Sanitary Sewer Collection System Rehabilitation-SFY 2016	\$ 1,700,000
464	Ocean Township Sewer Authority	S340750-13	2016 Collection System Improvements	\$ 550,000
464	Ocean Township Sewer Authority	S340750-14	Asbury Avenue and Longview Pump Stations Rehabilitation	\$ 2,500,000
467	Ocean Township Sewer Authority	S340750-12	Interlaken Pump Station reconstruction (SANDY)	\$ 4,500,000
476	Ocean County Utilities Authority	S340372-58	AW1610 South Island Beach Interceptor (CI-1A) and South Island Interceptor (SI-11) Rehabilitation	\$ 4,431,000
478	Vernon Township	S340745-03	Vernon Township Asset Management Assessment and Plan	\$ 110,000
480	Scotch Plains Township	S340512-01	Sewer Pump Station Upgrades	\$ 2,700,000
481	Carteret Borough	S340939-10	Roosevelt Pump Station and Bergen Street Pump Station Upgrades	\$ 5,000,000

Key		
Red Text	SAIL Program (Disaster Relief Projects)	
Blue Text	Project formerly appeared on DW list	
Green Text	Cost and/or New Project Update	
Bold	Updated information	

Current	Applicant	Project No.	Project Description	Estimated
Rank	, topicone		, ,	Project Amount
483	Burlington Township	S340712-17	Sanitary Sewer Rehabilitation in Various Locations	\$ 1,000,000
491	Deptford Township Municipal Utilities Authority	S340066-03	Sanitary Sewer Rehabilitation at Country Club Estates	\$ 1,000,000
491	Deptford Township Municipal Utilities Authority	S340066-04	Sanitary Sewer Rehabilitation at East Woodbury	\$ 700,000
491	West Deptford Township	S340947-05	Replacement of Pump Stations 4 and 6	\$ 1,415,000
494	Hillside (JMEUC) Township	S340686-10	North Avenue Pumping Station	\$ 1,300,000
498	Roselle Borough	S340332-02	Cleaning & lining of sanitary sewer	\$ 3,800,000
499	Hamilton Township Municipal Utilities Authority	S340903-06	2019 Wastewater Facility Upgrades and Renovations	\$ 2,500,000
512	Princeton	S340656-11	Improvements to Linden Lane and Spruce Street	\$ 3,925,678
512	Princeton	S340656-12	Improvements to Bank Street	\$ 1,871,602
517	Warren Township Sewer Authority	S340964-05	Stage I/II, IV Collection System Rehabilitation	\$ 10,800,000
526	Middlesex Borough	S340698-03	Middlesex Borough Rehabilitation of Sanitary Sewers Phase II (Greenbrook Rd. and Louis Ave. Pump Stations)	\$ 1,000,000
526	Middlesex Borough	S340698-02	Sanitary Sewer Main Improvements	\$ 2,568,750
532	Red Bank Borough	S340528-01	White Street Water & Sewer Improvements	\$ 1,500,000
548	Brigantine City	S340827-04	Emergency Generators (SANDY)	\$ 3,300,000
552	Northfield City	S340508-03	Preparation of an Asset Management Plan	\$ 180,000
556	Runnemede Borough	S340363-06	Sanitary Sewer slip-lining at various locations	\$ 1,800,000
557	North Haledon Borough	S340229-02	Small System Asset Management Plan	\$ 100,000
559	Carneys Point Sewerage Authority	S340502-08	Lafayette Road Sanitary Sewer	\$ 1,057,203
564	Glen Ridge Borough	S340861-03	Sewer Cleaning Truck	\$ 445,849
564	Glen Ridge Borough	S340861-04	Sanitary Sewer Rehab & Collection System Asset Management Plan	\$ 2,300,000
566	Haddon Heights Borough	S340877-02	Sanitary Sewer System Asset Management Plan	\$ 100,000
571	Emerson Borough	S340497-01	Small System Asset Management Plan	\$ 100,000
588	Mount Arlington Borough	S340451-05	Wastewater System Asset Management Plan	\$ 212,785

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Current	Applicant	Project No.	Project Description	Estimated
Rank	Applicant	Project No.	Project Description	<b>Project Amount</b>
589	Highlands Borough	S340901-05	Coastal Community Water Quality Restoration	\$ 5,500,000
594	Buena Borough Municipal Utilities Authority	S340518-06	Upgrades to Sanitary Municipal Authority	\$ 1,298,000
596	Bradley Beach Borough	S340472-01	Sewer Main Installation and Repairs - Phase I	\$ 2,700,000
599	Medford Lakes Borough	S340319-03	Collection System Lining Improvements	\$ 11,000,000
601	Mendham Borough	S340159-03	Collection System Improvements	\$ 3,200,000
602	Lambertville Municipal Utilities Authority	S340882-10	Collection system rehabilitation	\$ 700,000
608	Hamburg Borough	S340149-03	Sanitary Sewer System Asset Management Plan	\$ 100,000
610	Long Beach Township	S340023-07	Sewer Main Replacement	\$ 4,600,000
610	Long Beach Township	S340023-08	Asset Management	\$ 120,000
621	Borough of Wenonah	S340531-01	Sanitary Sewer Collection System Asset  Management and System Improvements	\$ 1,330,000
630	Seaside Park Borough	S340083-04	Phase III A Sanitary Sewer Replacement	\$ 4,000,000
632	Ship Bottom Borough	S340311-03	Sewer Main Replacement Project	\$ 4,700,000
636	Fieldsboro Borough	S340522-01	Sewer @ Stormwater Asset Management Plan	\$ 150,000
638	Passaic Valley Sewerage Commission	S340689-45	Sludge Storage Improvements	\$ 10,210,102
638	Passaic Valley Sewerage Commission	S340689-46	Decant Facility Improvements	\$ 96,000,000
643	Gloucester County Utilities Authority	S340902-17	Sludge Drying System	\$ 10,000,000
662	North Wildwood City	S340663-08	Street and Utility Reconstruction - Stormwater (SANDY)	Same Project as - 07
666	Manasquan Borough	S340450-02	Stockton Lake Bulkhead and Stormwater Management	\$ 4,505,800
672	Plumsted Township	S340607-03	Advanced WW treatment & collection system	\$ 34,000,000
737	Woolwich Township	S340432-01	New Collection System & Treatment	\$ 17,400,000
739	Camden County  Municipal Utilities  Authority	S340640-26	Newton Creek Dredging and Erosion Control	\$ 28,500,000
763	Lakewood Township Municipal Utilities Authority	S340465-02	Gravity Sewer Line Installation	\$ 4,320,000
775	Marlboro Township	S340268-02	Harbor Rd. Wastewater Pump Station	\$ 964,250

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Current	Annlicant	Droinet No	Draiget Description	Es	timated
Rank	Applicant	Project No.	Project Description	Proje	ct Amount
792	Aberdeen Township	S340869-02	Sanitary Sewer and PS Upgrades	\$	9,000,000
797	Mantua Township MUA	S340514-02	Barnsboro Sewer Extension	\$	1,700,000
817	Cumberland County	S340438-01	Downe Wastewater Infrastructure	\$	16,000,000
817	Cumberland County	S340438-03	Downe Township Fortescue Package Plant	\$	17,000,000
822	Little Egg Harbor Township	S340579-04	Mystic Island Drainage Improvements - Phase 2	\$	1,714,000
830	Tuckerton Borough	S340034-04	Dredging of Tuckerton Waterways (Clean Water)	\$	7,750,000
831	West Wildwood Borough	S340626-05	Storm Sewer Improvements to Avenues P, Q, R, S & Mueller Avenue	\$	1,890,000
832	Cranford Township	S340858-04	Stormwater constr. various locations to improve drainage/prevent flooding	\$	12,000,000
835	Ridgefield Park Village	S340688-05	Village of Ridgefield Park Skymark Project	\$	30,211,486
838	Dunellen Borough	S340916-03	Flood Mitigation Project	\$	2,599,998
839	New Jersey Water Supply Authority	S340421-01	D&R Canal Dredging	\$	56,800,000
855	Gloucester Township	S340364-11	Flood Mitigation (SANDY)	\$	950,000
855	Gloucester Township	S340364-15	Gloucester Township Stormwater Improvements	\$	1,450,000
857	Plainfield Municipal Utilities Authority	S340240-06	Transfer Station Improvement	\$	11,675,000
861	Evesham Municipal Utilities Authority	S340838-06	Elmwood WWTP Storage Building	\$	2,500,000
862	Berkeley Township	S340969-12	Stormwater/Equipment	\$	706,150
902	Brigantine City	S340827-05	Flood Control and Pump Station Improvements (SANDY)	\$	4,600,000
902	Brigantine City	S340827-06	Municipal System Improvements	\$	1,001,066
911	Spotswood Borough	S340510-01	Roadway, Stormwater Management and Sanitary Sewer System Improvements	\$	5,427,000
920	Paulsboro Borough	S340164-01	Stormwater Management	\$	2,750,000
927	Highlands Borough	S340901-03	Stormwater System Improvements (Current Project)	\$	6,250,000
937	Bradley Beach Borough	S340472-02	Bradley Boulevard Stormwater Rehab	\$	2,590,050
947	Riverdale Borough	S340729-02	Equipment Purchase	\$	289,789
958	North Hudson Sewer Authority	S340952-36	Equipment Purchases	\$	900,000
968	Clinton Town	S340924-07	Town of Clinton System-Wide Customer Meter Replacement	\$	800,000
978	Bellmawr Borough	S342011-02	Waterfront Development Remediation	\$	68,400,000

Key			
Red Text SAIL Program (Disaster Relief Projects)			
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Bold	Updated information		

Current	Applicant	Project No.	Project Description	Estimated
Rank	Арріісані	Project No.	Project Description	Project Amount
985	Sussex County Municipal Utilities Authority	S342008-04	SCMUA Leachate Pump Station/Force Main Construction	\$ 7,403,160
1046	Kearny Town	S340259-12	Redev of recreational complex as a modern artificial turf complex	\$ 21,500,000
1048	Jersey City Municipal Utilities Authority	S340928-32	Remote Meter Reading (AMI) (FKA DW)	\$ 9,300,000
1055	Camden City	S340366-16	New Auto Meter Reading Equip for entire City (FKA DW)	\$ 1,800,000
1056	East Orange City	S340843-02	Water System Improvement and Resiliency Project 2017 (FKA DW)	\$ 6,840,000
1060	Atlantic City Municipal Utilities Authority	tlantic City Municipal S340439-04 Water Meter and MTU Replacement		\$ 2,300,000
1061	Asbury Park City	S340883-08	Sewer Plant	\$ 63,000,000
1071	Gloucester County Improvement Authority	S342016-03	Cell 14 Construction	\$ 13,893,240
1072	Gloucester County Improvement Authority S342016-04		Cell 15 Construction	\$ 18,500,001
1078	Pollution Control Financing Authority of Warren County	\$342026-01	Pollution Control Financing Authority Cell 7 Project	\$ 24,000,000
1081	Salem County Improvement Authority	S342022-02	Cell 10 Construction	\$ 8,500,000
1085	Burlington City	S340140-02	Meter Replacement (FKA DW Meter replacement & Filter rehabilitation)	\$ 2,600,000
1086	Salem City	S340235-03	Salem City Water Meter (FKA DW)	\$ 1,900,000
1088	Willingboro Municipal Utilities Authority	S340132-11	Water Meter Infrastructure Project	\$ 10,000,000
1089	Milltown Borough	S340102-01	Milltown Ford Ave Redevelopment	\$ 21,000,000
1089	Milltown Borough	S340102-04	Ford Avenue Redevelopment	\$ 5,500,000
1091	Lakewood Township  Municipal Utilities S340465-03  Authority		Administration Building Addition (FKA DW)	\$ 1,750,000
1093	Bloomfield Township	S340516-01	Water Meter Replacement (FKA DW)	\$ 7,230,970
1097	Brick Township Municipal Utilities Authority	S340448-14	Meter Replacement - Phase II	\$ 2,000,000
1101	North Brunswick Township	S340888-02	Water Meter Replacement (FKA DW)	\$ 8,000,000
1105	University Hospital	S340500-03	University Hospital Co Generation Plant	\$ 7,800,000
1107	Manchester Township	S340650-08	Install automated meters (FKA DW)	\$ 3,000,000

	Key
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Current Rank	Applicant	Project No.	Project Description	Estimated Project Amount
1108	West Deptford Township	S340947-06	Water Meter Replacement Project (FKA DW)	\$ 3,800,000
1112	Point Pleasant Beach Borough	\$340479-04	Water Meter Replacement Project (FKA DW)	\$ 1,930,000
1113	Allentown Borough	S340567-06	Water Meter Replacement (FKA DW)	\$ 664,938
1114	Ship Bottom Borough	S340311-04	Residential Water Meter Project	\$ 2,750,000
	Sandy and Base Amended SFY2019 SFY2020 CW Projects: #	311	Subtotal	\$ 3,619,218,691
	Total Clean Water Projects: #	315	Total Clean Water Projects:	\$ 3,623,593,691

**Pinelands Clean Water Projects** 

	Project Sponsor	<u>Project</u> <u>Number</u>	Project Description	Estimated Total Project Cost	
PL-1	Pemberton	Pinelands	BCI Water System Improvement	\$	2,929,000
PL-2	Manchester				
PL-Z	Twp./Jackson MUA	Pinelands	Water & Sewer	\$	7,192,035
PL-4	Galloway	Pinelands	Pinehurst Sewer Extension	\$	3,493,440
PL-5	Winslow	Pinelands	Water & Sewer	\$	1,728,940
	Total Pinelands Projects:	4	Est. Total Project Costs:	\$	15,343,415
	Total Clean Water and Pinelands Projects: #	319	Total Clean Water and Pinelands Projects:	\$ 3,6	38,937,106

Key					
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## **APPENDIX B - Drinking Water**

# Third Amended SFY2020 Drinking Water Interim Environmental Financing Program Project Priority List

#### **Alphabetical Order**

Applicant	Project No.	Current	Legislative	Project Description		stimated
	-	Rank	District		Pro	ect Amount
Aberdeen Township	1330004-001	925	13	Woodfield Area Water System Rehabilitation	\$	3,900,000
Allentown Borough	1302001-002	909	12	Elevated Water Tank Improvements	\$	549,100
Allentown Borough	1302001-004	241	12	Water Treatment Plant Improvements	\$	2,328,960
Atlantic City Municipal Utilities Authority	0102001-010	340	2	Asset Management Plan - Professional Consulting Services In Compliance With The New Jersey Water Quality Accountability Act	\$	150,000
Bayonne Municipal Utilities Authority	0901001-006	364	31	Aqueduct Replacement	\$	12,000,000
Berkeley Township Municipal Utilities Authority	1505004-009	235	9	Installation of New Well #4 with WM to Connect to WTP	\$	2,500,000
Bloomfield Township	0702001-003	17	28	Lead Service Line Replacement	\$	1,098,395
Bloomfield Township	0702001-004	23	28	Interconnection Project	\$	2,600,000
Brick Township Municipal Utilities Authority	1506001-008	249	10,30	Undersized Water Main Replacement Cedar Park East and West	\$	6,550,000
Brick Township Municipal Utilities Authority	1506001-009	342	10,30	Breton Woods Water Main Replacement - Phase I	\$	5,928,760
Brick Township Municipal Utilities Authority	1506001-010	343	10,30	Hydrant Replacement in Baywood Section	\$	1,160,000
Brick Township Municipal Utilities Authority	1506001-011	43	10,30	Granular Activated Carbon Treatment Addition	\$	20,890,000
Brick Township Municipal Utilities Authority	1506001-012	1019	10,30	Meter Replacement	\$	5,420,000

Key					
Green Text	Cost and/or New Project Update				
Bold	Updated information				

Applicant	Project No.	Current	Legislative	Project Description	Estimated
Applicant	Project No.	Rank	District	Project Description	Project Amount
Brick Township Municipal Utilities Authority	1506001-013	363	10,30	Water Main Stream Crossings Replacements at Various locations	\$ 4,188,419
Brick Township Municipal Utilities Authority	1506001-014	117	10,30	Water Main Replacement on Cartagena Drive, Alhama Drive, Cadiz Drive, Valencia Drive and Monterey Drive	\$ 3,600,000
Brielle Borough	1308001-004	981	30	Brielle Drinking Water Storage Tank Project	\$ 2,460,000
Brielle Borough	1308001-005	1014	30	Old Bridge Road Elevated Water Storage Tank	\$ 3,600,000
Brigantine City	0103001-501	978	2	Installation of generators @ well (SANDY)	\$ 2,900,000
Burlington City	0305001-002	20	7	Meter Replacement & Filter Rehabilitation	\$ 3,600,000
Buttonwood Mobile Home Park	0301001-001	12	9	Buttonwood system	\$ 318,000
Camden City	0408001-022	114	5	Install potable wells/flr elevations @ Morris Delair WTP	\$ 1,400,000
Clementon Borough	0411001-001	128	4	Rehab of Gibbsboro Water Main	\$ 500,000
Clementon Borough	0411001-002	355	4	Rehab of well 9 including slip lining to improve conveyance	\$ 1,400,000
Clinton Town	1005001-006	891	23	Lebanon Borough WM Replacements - Phase II through Phase V	\$ 4,300,000
Clinton Town	1005001-007	1111	23	Replace Water Meters	\$ 4,277,804
Clinton Town	1005001-010	209	23	West Main Street Water Main Replacement Project	\$ 1,448,187
Clinton Town	1005001-011	209	23	Glen Eagles Dr, Muirfield Ln, and Heather Hill Way WM Replacement	\$ 1,265,807
Clinton Town	1005001-012	891	23	WQAA Implementation - Water Infrastructure Audit and Upgrades	\$ 3,500,000
Clinton Town	1005001-013	975	23	Foster Wheeler Booster Pump Station Modifications - Asset Management Planning	\$ 3,000,000

Key						
Green Text	Cost and/or New Project Update					
Bold	Updated information					

Applicant	Project No.	Current	Legislative	Project Description	Estimated
		Rank	District		Project Amount
Deptford Township Municipal Utilities Authority	0802001-002	371	5	Water Main Replacement at East Woodbury	\$ 1,550,000
Deptford Township Municipal Utilities Authority	0802001-003	371	5	Water Main Replacement at Country Club Estates	\$ 1,200,000
East Greenwich	0803001-004	77	3	Installation of Filtration System at Well #3	\$ 2,280,200
East Orange City	0705001-014	44	34	Water System Improvement and Resiliency Project 2017	\$ 33,000,000
East Windsor Municipal Utilities Authority	1101002-005	882	14	Twin Rivers (H section) Water Main Replacement Project	\$ 2,000,000
Evesham Municipal Utilities Authority	0313001-001	313	8	Wells 13 Treatment Improvements	\$ 2,600,000
Flemington Borough	1009001-009	356	16	Water Tank Construction and Various Improvements	\$ 4,500,000
Freehold Borough	1315001-002	143	11	Water Plant Development	\$ 6,440,000
Freehold Borough	1315001-003	950	11	Replacement of Well No. 3	\$ 2,152,400
Glen Ridge Borough	0708001-008	213	28	Replace Lead Service Line/ Hydrants & Water System AMP	\$ 2,573,210
Hamburg Borough	1909001-001	1122	24	Small System Asset Management	\$ 85,000
Hamburg Borough	1909001-002	357	24	Water Storage Tank Rehabilitation	\$ 1,100,000
Hampton Borough	1013001-001	1038	23	New back up well 5 to address firm capacity requirements	\$ 1,800,000
Hardyston Municipal Utility Authority	1911006-001	1061	24	Water Meter Replacement	\$ 477,400
Hardyston Municipal Utility Authority	1911006-003	1163	24	Asset Management Plan	\$ 100,000
Harvey Cedars Borough	1509001-002	1132	9	Installation of a Water Monitoring Well	\$ 1,100,000
Highbridge Borough	1014001-001	1158	23	Asset Management Plan for the High Bridge Water System	\$ 100,000
Highbridge Borough	1014001-002	1060	23	Improvements to water system	\$ 1,076,758
Hightstown Borough	1104001-010	301	14	Water Main Improvements	\$ 1,775,678

Key					
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Bold	Updated information				

Applicant	Project No.	Current	Legislative	Project Description	Estimated
Аррисанс	Troject No.	Rank	District	•	Project Amount
Hoboken City	0905001-001	250	33	Washington St. Water Main / Green Infrastructure Drainage Improv.	\$ 8,500,000
Hoboken City	0905001-002	197	33	Water Main Upgrades	\$ 8,000,000
Hopatcong Borough	1912001-001	126	24	Hudson Avenue Water Main Installation	\$ 1,000,000
Hopatcong Borough	1912001-004	1121	24	Small System Asset Management	\$ 100,000
Jackson Township Municipal Utilities Authority	1511001-010	254	12	Demolition of Facilities, Replace Storage Tank, Well #3	\$ 8,200,000
Jackson Township Municipal Utilities Authority	1511001-011	992	12	Improvements to Manhattan St Complex, Garage & Admin Bldg.	\$ 1,600,000
Jackson Township Municipal Utilities Authority	1511001-012	944	12	Western Water Main Extension	\$ 11,000,000
Jackson Township Municipal Utilities Authority	1511001-013	231	12	Six Flags Great Adventure Water Treatment Plant Replacement	\$ 20,000,000
Jersey City Municipal Utilities Authority	0906001-006	176	31,33	Transmission Main Install	\$ 19,000,000
Jersey City Municipal Utilities Authority	0906001-009	173	31,33	Burma Road Area Water System Improvements	\$ 2,770,000
Jersey City Municipal Utilities Authority	0906001-010	173	31,33	Journal Square North Cleaning	\$ 16,900,000
Jersey City Municipal Utilities Authority	0906001-012	163	31,33	Water Main Replacement	\$ 18,000,000
Jersey City Municipal Utilities Authority	0906001-015	245	31,33	Van Winkle Ave. Water Main Replacement	\$ 3,589,266
Jersey City Municipal Utilities Authority	0906001-016	162	31,33	Large Valve Replacement Program- Phase 2	\$ 7,321,200
Jersey City Municipal Utilities Authority	0906001-017	80	31,33	Boonton Plant Centrifuge	\$ 1,740,240
Jersey City Municipal Utilities Authority	0906001-018	175	31,33	Tonnele Avenue Water Main Replacement and Relining	\$ 7,442,800
Jersey City Municipal Utilities Authority	0906001-019	100	31,33	Route 139 Water Main Replacement Project	\$ 6,700,000
Jersey City Municipal Utilities Authority	0906001-020	228	31,33	Phase 3 and 4 Water Main Replacement Project	\$ 6,620,000
Jersey City Municipal Utilities Authority	0906001-021	228	31,33	Phase 5 Water Mains	\$ 9,100,000

Key			
Green Text	Cost and/or New Project Update		
Bold	Updated information		

Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated Project Amount
Jersey City Municipal Utilities Authority	0906001-023	225	31,33	Phase 5A Water Project	\$ 9,300,000
Jersey City Municipal Utilities Authority	0906001-024	225	31,33	Phase 2A Water	\$ 11,640,000
Jersey City Municipal Utilities Authority	0906001-025	163	31,33	Phase 1 & 2 Water Main Replacement Project	\$ 19,511,200
Jersey City Municipal Utilities Authority	0906001-026	163	31,33	5-B Water Project	\$ 7,320,000
Jersey City Municipal Utilities Authority	0906001-027	88	31,33	Phase 6B Water Main Rehabilitation Project	\$ 8,500,000
Jersey City Municipal Utilities Authority	0906001-028	262	31,33	Dam Security Improvements	\$ 1,700,000
Kearny Town	0907001-001A	252	32	Water Facility and ground Improv. program	\$ 29,000,000
Lakehurst Borough	1513001-002	381	10	Water Main Replacement Project Phase I	\$ 1,200,000
Little Egg Harbor Municipal Utilities Authority	1516001-003	1079	9	Water Treatment Plant at Mathistown Road (SANDY)	\$ 5,525,000
Little Egg Harbor Municipal Utilities Authority	1516001-005	103	9	Little Egg Harbor Water Improvements Phases I	\$ 6,609,594
Long Beach Township	1517001-015	897	9	Water Main Replacement Project	\$ 4,159,201
Long Beach Township	1517001-502	324	9	Raise Well 4, reconstruct filter room & pumps	\$ 11,500,000
Lower Township Municipal Utilities Authority	0505002-003	125	1	Villas East Phase 2 and Lower Cape May Regional WM Extensions	\$ 6,923,406
Manchester Township	1518005-002	123	10	Repaint and repair one MG elevated storage facility	\$ 5,500,000
Manchester Utilities Authority	1603001-001	211	35,40	Heights Tank Rehabilitation	\$ 500,000
Manchester Utilities Authority	1603001-003	951	35,40	High Service Pump Station Replacement	\$ 2,000,000
Marlboro Township	1328002-003	965	13	Beacon Hill storage tank Rehab	\$ 1,714,000
Marlboro Township	1328002-004	1125	13	New Stand-by Well 5A	\$ 1,385,000
Middlesex Water Company	1225001-025	309	18,19	Western Transmission Main	\$ 57,000,000
Middlesex Water Company	1225001-027	272	19	RENEW 2019 - Carteret	\$ 11,200,000

Key				
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Bold	Updated information			

Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated Project Amount
Middlesex Water Company	1225001-028	193	19	RENEW 2018 - Woodbridge Twp.	\$ 11,200,000
Middlesex Water Company	1225001-029	139	19	CJO Plant Upgrade - DBP Removal Treatment	\$ 72,000,000
Milltown Borough	1212001-002	353	17	Ford Ave Redevelopment	\$ 1,606,000
Milltown Borough	1212001-005	905	17	Water Storage Tank Rehabilitation	\$ 1,800,000
Monroe Municipal Utilities Authority	0811002-001	366	4	Tank Painting	\$ 2,300,000
Moorestown Township	0322001-001	37	7	North Church Street Water Treatment Plant Upgrade	\$ 24,625,000
Moorestown Township	0322001-002	318	7	Hartford Road Water Treatment Plant Upgrade	\$ 15,240,000
Mount Arlington Borough	1426005-001	1005	25	Mount Arlington Asset  Management Plan	\$ 250,285
National Park Borough	0812001-004	1096	3	Replacement of Wells 5 & 6	\$ 1,700,000
Netcong Borough	1428001-007	119	25	Replace WM on Route 46, Extend WM on Route 80	\$ 3,700,000
Netcong Borough	1428001-008	153	25	Rehabilitate existing storage facilities	\$ 1,100,000
Netcong Borough	1428001-009	214	25	Meter Upgrades	\$ 400,000
New Brunswick City	1214001-005	11	17	Water Treatment Plant Improvements	\$ 15,500,000
Newark City	0714001-016	31	28,29	Pequannock Water Treatment Plant Rehab	\$ 14,000,000
Newark City	0714001-017	45	28,29	Water Distribution System Upgrades	\$ 2,000,000
Newark City	0714001-018	97	28,29	Replacement of Water Distribution Mains	\$ 5,150,000
Newark City	0714001-019	6	28,29	Phase-1 Lead Service Line Replacement (LSLR)	\$ 12,500,000
Newark City	0714001-020	5	28,29	Phase-2 Lead Service Line Replacement (LSLR) Project	\$ 17,500,000
Newark City	0714001-021	10	28,29	Phase -3 Lead Service Line Replacement (LSLR) Project	\$ 145,000,000
NJ American Water Company	1345001-021	112	6,11	Swimming River WTP 2nd Clearwell	\$ 26,345,000
NJ American Water Company, Incorporated	0712001-016	392	28	RM WTP Emergency Generator	\$ 6,576,000
NJ American Water Company, Incorporated	1345001-017	18	30	NJ American Water Lead Service Line Replacement Program	\$ 10,100,000

Key				
Green Text	Cost and/or New Project Update			
Bold	Updated information			

Applicant	Project No.	Current	Legislative	Project Description	Estimated
Аррисанс	Project No.	Rank	District		Project Amount
NJ American Water Company, Incorporated	1345001-019	188	30	NJ American Water Lead Service Line Replacement Program	\$ 60,000,000
NJ American Water Company, Incorporated	2004002-012	155	20,21 & 22	Oak Street Treatment Plant Improvements	\$ 8,974,000
NJ American Water Company, Incorporated	2004002-013	935	12,14,15,16, 17,18,19,20, 21,22,23 & 25	Howell-Lakewood Transmission Main	\$ 16,000,000
North Jersey Dist. Water Supply Comm.	1613001-022	64	39	Low Lift Gas Pump (SANDY)	\$ 17,000,000
North Jersey Dist. Water Supply Comm.	1613001-025	64	39	Purchase and Install New Dewatering System	\$ 31,500,000
North Jersey Dist. Water Supply Comm.	1613001-026	104		Rehabilitation of Treatment Facility	\$ 12,900,000
North Jersey Dist. Water Supply Comm.	1613001-031	104	28,29,31,32, 34,36 & 40	Expansion of Aeriation System	\$ 3,800,000
North Jersey Dist. Water Supply Comm.	1613001-032	64	28,29,31,32, 34,36 & 40	Filter Bldg. Pipe Gallery Dehumidify	\$ 3,600,000
North Jersey Dist. Water Supply Comm.	1613001-033	134		Basins 1-4 Flocculator Rehabilitation	\$ 4,100,000
North Jersey Dist. Water Supply Comm.	1613001-034	243		Modify and Expand Central Receiving Building	\$ 1,600,000
North Shore Water Association	1904004-001	15	24	Existing Well Requires Replacement	\$ 500,000
Oak Ridge Senior Housing Community	1414008-001	306	40	Water Line Upgrades	\$ 530,300
Oakland Borough	0220001-001	1128	39	Construct new well 10A as backup for well 10	\$ 3,133,000
Oakland Borough	0220001-002	1110	39	Replace 4600 water meters	\$ 3,133,000
Oakland Borough	0220001-003	1028	39	diesel generator for well 9 (SANDY)	\$ 3,133,000
Oakland Borough	0220001-004	973	39	Rehab of Iroquois Pumping Station	\$ 3,133,000
Ocean Gate Borough	1521001-003	1097	9	Well Water Construction/Drilling a new well	\$ 720,000

Key				
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Applicant	Project No.	Current	Legislative	Project Description	Estimated
	110,0001101	Rank	District		Project Amount
Old Bridge Municipal Utilities Authority	1209002-005	195	12	Laurence Harbor Water System Upgrade, Phase 1	\$ 2,500,000
Old Bridge Municipal Utilities Authority	1209002-014	36	12	Perrine Road Carbon Absorber Facility	\$ 1,750,000
Passaic Valley Water Commission	1605002-002	9	26,34,35,38, 39 & 40	Lead Service Line Replacement in Main System	\$ 26,500,000
Passaic Valley Water Commission	1605002-001	307	26,34,35,38, 39 & 40	Subsurface Exploratory Investigation for Determination of Lead Service Lines	\$ 5,200,000
Passaic Valley Water Commission	0239001-001	1152	26,34,35,38, 39 & 40	Subsurface Exploratory Investigation for Determination of Lead Service Lines in the North Arlington System	\$ 2,000,000
Passaic Valley Water Commission	0231001-001	1066	26,34,35,38, 39 & 40	Subsurface Exploratory Investigation for Determination of Lead Service Lines in the Lodi System	\$ 1,500,000
Passaic Valley Water Commission	1605002-014	4	26,34,35,38, 39 & 40	Phase I - Levine Reservoir Water Storage Improvements	\$ 26,100,000
Paulsboro Borough	0814001-003	127	3	Water Main Replacement	\$ 2,800,000
Perth Amboy City	1216001-005	396	19	The Installation Of A New Standby Generator At The Runyon Water Treatment Plant	\$ 1,100,000
Perth Amboy City	1216001-500	396	19	Install New Stand-by Generator for Runyon Water Treat. Plant <b>(SANDY)</b>	\$ 2,750,000
Ridgefield Park Village	0238001-002	1153	36	Village of Ridgefield Park Skymark Project	\$ 1,752,308
Roosevelt Borough	1341001-007	919	12	Homestead, Cedar and Elm Water Mains Project.	\$ 600,000
Salem City	1712001-004	144	3	Salem City Water Meter	\$ 1,900,000
Seaside Park Borough	1527001-003	1159	9	Water Asset Management Plan	\$ 70,200
Seaside Park Borough	1527001-004	223	9	Well #10 Treatment Facility	\$ 1,500,000
Ship Bottom Borough	1528001-002	302	9	Water main Replacement Project	\$ 3,750,000

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Applicant	Project No.	Current	Legislative	Project Description	Estimated
Аррисанс	Project No.	Rank	District	Project Description	<b>Project Amount</b>
South Orange Village	0719001-001	1117	27	Well 17 Rehabilitation	\$ 250,000
South Orange Village	0719001-003	1074	27	South Orange Ave and Holland Road Interconnection Rehabilitation	\$ 150,000
South Orange Village	0719001-004	1072	27	Farrell Field (Walton Ave & Audley St.) Interconnection Rehab.	\$ 150,000
South Orange Village	0719001-006	946	27	Repair or Replace Newstead Sphere	\$ 1,950,000
South Orange Village	0719001-009	405	27	Scotland Road Water Mains	\$ 4,100,000
South Orange Village	0719001-012	233	27	South Orange Newstead Watersphere Emergency Repairs	\$ 640,000
South River Borough	1223001-003	1089	18	Rehabilitation of Borough Wells	\$ 1,300,000
Spotswood Borough	1224001-001	212	14	Cleaning and lining of approximately 3,600 LF of water mains	\$ 3,443,914
Spotswood Borough	1224001-002	1154	14	Water Master Pan	\$ 85,265
Stafford Township	1530004-019	346	9	Mill Creek Water Main Replacement Phase II	\$ 1,900,000
Trenton City	1111001-011	13	15	Lead Service Line Replacement	\$ 20,340,000
Upper Deerfield Township	0613004-002	159	3	Seabrook Water Tower Replacement (Upper Deerfield)	\$ 2,000,000
Vineland City	0614003-016	1023	1	Well No. 17 Treatment Facility	\$ 9,000,000
Vineland City	0614003-017	217	1	2016 Water Distribution Rehabilitation Project	\$ 3,100,000
Wall Township	1352003-001	200	30	Route 138 Water Main Improvements	\$ 1,800,000
Wall Township	1352003-002	200	30	Route 34 Water Main Improvements	\$ 3,700,000
Wallington Borough	0265001-002	377	36	Wallington Avenue Water Main	\$ 2,600,000
West Deptford Township	0820001-004	884	3	Jessup Road Water Storage Tank Repair and Repainting	\$ 3,300,000
Wildwood City	0514001-006	101	1	2019 Capital Improvements (Drinking Water)	\$ 6,183,204

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Green Text	Cost and/or New Project Update			
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Applicant	Project No.	Current Rank	Legislative District	Project Description	Estimated Project Amount
Willingboro Municipal Utilities Authority	0338001-011	169	7,8	Well No. 6 Water Treatment Plant Upgrade	\$ 10,621,600
Winslow Township	0436007-010	997	4	Well #2 Filter Plant Upgrade	\$ 3,100,000
Woodbine Borough	0516001-001	92	1	WTP Upgrade and water main extension	\$ 3,239,500
Woodland Heights Homeowners Association	1615022-001	933	8	Well Rehabilitation and System Improvements	\$ 560,000
Base Amended SFY2020 DW Projects: #	165			Subtotal:	\$ 1,262,149,561
TOTAL NUMBER OF PROJECTS (CW,DW, Pinelands and Supplemental):	484			TOTAL PROJECT COSTS (CW,DW, Pinelands and Supplemental):	

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### **APPENDIX B - Drinking Water**

# Third Amended SFY2020 Drinking Water Interim Environmental Financing Program Project Priority List

#### **Rank Order**

Current Rank	Applicant	Project No.	Project Description	Estimated Project Amount
4	Passaic Valley Water Commission	1605002-014	Phase I - Levine Reservoir Water Storage Improvements	\$ 26,100,000
5	Newark City	0714001-020	Phase-2 Lead Service Line Replacement (LSLR) Project	\$ 17,500,000
6	Newark City	0714001-019	Phase-1 Lead Service Line Replacement (LSLR)	\$ 12,500,000
9	Passaic Valley Water Commission	1605002-002	Lead Service Line Replacement in Main System	\$ 26,500,000
10	Newark City	0714001-021	Phase -3 Lead Service Line Replacement (LSLR) Project	\$ 145,000,000
11	New Brunswick City	1214001-005	Water Treatment Plant Improvements	\$ 15,500,000
12	Buttonwood Mobile Home Park	0301001-001	Buttonwood system	\$ 318,000
13	Trenton City	1111001-011	Lead Service Line Replacement	\$ 20,340,000
15	North Shore Water Association	1904004-001	Existing Well Requires Replacement	\$ 500,000
17	Bloomfield Township	0702001-003	Lead Service Line Replacement	\$ 1,098,395
18	NJ American Water Company, Incorporated	1345001-017	NJ American Water Lead Service Line Replacement Program	\$ 10,100,000
20	Burlington City	0305001-002	Meter Replacement & Filter Rehabilitation	\$ 3,600,000
23	Bloomfield Township	0702001-004	Interconnection Project	\$ 2,600,000
31	Newark City	0714001-016	Pequannock Water Treatment Plant Rehab	\$ 14,000,000
36	Old Bridge Municipal Utilities Authority	1209002-014	Perrine Road Carbon Absorber Facility	\$ 1,750,000
37	Moorestown Township	0322001-001	North Church Street Water Treatment Plant Upgrade	\$ 24,625,000
43	Brick Township Municipal Utilities Authority	1506001-011	Granular Activated Carbon Treatment Addition	\$ 20,890,000
44	East Orange City	0705001-014	Water System Improvement and Resiliency Project 2017	\$ 33,000,000
45	Newark City	0714001-017	Water Distribution System Upgrades	\$ 2,000,000

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Current	Applicant	Project No.	Project Description	Estimated
Rank				Project Amount
64	North Jersey Dist. Water Supply Comm.	1613001-022	Low Lift Gas Pump (SANDY)	\$ 17,000,000
64	North Jersey Dist. Water Supply Comm.	1613001-025	Purchase and Install New Dewatering System	\$ 31,500,000
64	North Jersey Dist. Water Supply Comm.	1613001-032	Filter Bldg. Pipe Gallery Dehumidify	\$ 3,600,000
77	East Greenwich	0803001-004	Installation of Filtration System at Well #3	\$ 2,280,200
80	Jersey City Municipal Utilities Authority	0906001-017	Boonton Plant Centrifuge	\$ 1,740,240
88	Jersey City Municipal Utilities Authority	0906001-027	Phase 6B Water Main Rehabilitation Project	\$ 8,500,000
92	Woodbine Borough	0516001-001	WTP Upgrade and water main extension	\$ 3,239,500
97	Newark City	0714001-018	Replacement of Water Distribution Mains	\$ 5,150,000
100	Jersey City Municipal Utilities Authority	0906001-019	Route 139 Water Main Replacement Project	\$ 6,700,000
101	Wildwood City	0514001-006	2019 Capital Improvements (Drinking Water)	\$ 6,183,204
103	Little Egg Harbor Municipal Utilities Authority	1516001-005	Little Egg Harbor Water Improvements Phases I	\$ 6,609,594
104	North Jersey Dist. Water Supply Comm.	1613001-026	Rehabilitation of Treatment Facility	\$ 12,900,000
104	North Jersey Dist. Water Supply Comm.	1613001-031	Expansion of Aeriation System	\$ 3,800,000
112	NJ American Water Company	1345001-021	Swimming River WTP 2nd Clearwell	\$ 26,345,000
114	Camden City	0408001-022	Install potable wells/for elevations @ Morris Deair WTP	\$ 1,400,000
117	Brick Township Municipal Utilities Authority	1506001-014	Water Main Replacement on Cartagena Drive, Al-Hamad Drive, Cadiz Drive, Valencia Drive and Monterey Drive	\$ 3,600,000
119	Netcong Borough	1428001-007	Replace WM on Route 46, Extend WM on Route 80	\$ 3,700,000
123	Manchester Township	1518005-002	Repaint and repair one MG elevated storage facility	\$ 5,500,000
125	Lower Township Municipal Utilities Authority	0505002-003	Villas East Phase 2 and Lower Cape May Regional WM Extensions	\$ 6,923,406
126	Hopatcong Borough	1912001-001	Hudson Avenue Water Main Installation	\$ 1,000,000
127	Paulsboro Borough	0814001-003	Water Main Replacement	\$ 2,800,000
128	Clementon Borough	0411001-001	Rehab of Gibbsboro Water Main	\$ 500,000

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Current				Estimated
Rank	Applicant	Project No.	Project Description	Project Amount
134	North Jersey Dist. Water Supply Comm.	1613001-033	Basins 1-4 Flocculator Rehabilitation	\$ 4,100,000
139	Middlesex Water Company	1225001-029	CJO Plant Upgrade - DBP Removal Treatment	\$ 72,000,000
143	Freehold Borough	1315001-002	Water Plant Development	\$ 6,440,000
144	Salem City	1712001-005	Salem City Water Meter	\$ 1,900,000
153	Netcong Borough	1428001-008	Rehabilitate existing storage facilities	\$ 1,100,000
155	NJ American Water Company, Incorporated	2004002-012	Oak Street Treatment Plant Improvements	\$ 8,974,000
159	Upper Deerfield Township	0613004-002	Seabrook Water Tower Replacement (Upper Deerfield)	\$ 2,000,000
162	Jersey City Municipal Utilities Authority	0906001-016	Large Valve Replacement Program- Phase 2	\$ 7,321,200
163	Jersey City Municipal Utilities Authority	0906001-012	Water Main Replacement	\$ 18,000,000
163	Jersey City Municipal Utilities Authority	0906001-025	Phase 1 & 2 Water Main Replacement Project	\$ 19,511,200
163	Jersey City Municipal Utilities Authority	0906001-026	5-B Water Project	\$ 7,320,000
169	Willingboro Municipal Utilities Authority	0338001-011	Well No. 6 Water Treatment Plant Upgrade	\$ 10,621,600
173	Jersey City Municipal Utilities Authority	0906001-009	Burma Road Area Water System Improvements	\$ 2,770,000
173	Jersey City Municipal Utilities Authority	0906001-010	Journal Square North Cleaning	\$ 16,900,000
175	Jersey City Municipal Utilities Authority	0906001-018	Tunneled Avenue Water Main Replacement and Relining	\$ 7,442,800
176	Jersey City Municipal Utilities Authority	0906001-006	Transmission Main Install	\$ 19,000,000
188	NJ American Water Company, Incorporated	1345001-019	NJ American Water Lead Service Line Replacement Program	\$ 60,000,000
193	Middlesex Water Company	1225001-028	RENEW 2018 - Woodbridge Twp.	\$ 11,200,000
195	Old Bridge Municipal Utilities Authority	1209002-005	Laurence Harbor Water System Upgrade, Phase 1	\$ 2,500,000
197	Hoboken City	0905001-002	Water Main Upgrades	\$ 8,000,000
200	Wall Township	1352003-001	Route 138 Water Main Improvements	\$ 1,800,000
200	Wall Township	1352003-002	Route 34 Water Main Improvements	\$ 3,700,000
209	Clinton Town	1005001-010	West Main Street Water Main Replacement Project	\$ 1,448,187
209	Clinton Town	1005001-011	Glen Eagles Dr, Muirfield Ln, and Heather Hill Way WM Replacement	\$ 1,265,807

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Current	Annlicant	Droinst No	Draiget Description	Estimated
Rank	Applicant	Project No.	Project Description	Project Amount
211	Manchester Utilities Authority	1603001-001	Heights Tank Rehabilitation	\$ 500,000
212	Spotswood Borough	1224001-001	Cleaning and lining of approximately 3,600 LF of water mains	\$ 3,443,914
213	Glen Ridge Borough	0708001-008	Replace Lead Service Line/ Hydrants & Water System AMP	\$ 2,573,210
214	Netcong Borough	1428001-009	Meter Upgrades	\$ 400,000
217	Vineland City	0614003-017	2016 Water Distribution Rehabilitation Project	\$ 3,100,000
223	Seaside Park Borough	1527001-004	Well #10 Treatment Facility	\$ 1,500,000
225	Jersey City Municipal Utilities Authority	0906001-023	Phase 5A Water Project	\$ 9,300,000
225	Jersey City Municipal Utilities Authority	0906001-024	Phase 2A Water	\$ 11,640,000
228	Jersey City Municipal Utilities Authority	0906001-020	Phase 3 and 4 Water Main Replacement Project	\$ 6,620,000
228	Jersey City Municipal Utilities Authority	0906001-021	Phase 5 Water Mains	\$ 9,100,000
231	Jackson Township Municipal Utilities Authority	1511001-013	Six Flags Great Adventure Water Treatment Plant Replacement	\$ 20,000,000
233	South Orange Village	0719001-012	South Orange Newstead Water sphere Emergency Repairs	\$ 640,000
235	Berkeley Township Municipal Utilities Authority	1505004-009	Installation of New Well #4 with WM to Connect to WTP	\$ 2,500,000
241	Allentown Borough	1302001-004	Water Treatment Plant Improvements	\$ 2,328,960
243	North Jersey Dist. Water Supply Comm.	1613001-034	Modify and Expand Central Receiving Building	\$ 1,600,000
245	Jersey City Municipal Utilities Authority	0906001-015	Van Winkle Ave. Water Main Replacement	\$ 3,589,266
249	Brick Township Municipal Utilities Authority	1506001-008	Undersized Water Main Replacement Cedar Park East and West	\$ 6,550,000
250	Hoboken City	0905001-001	Washington St. Water Main / Green Infrastructure Drainage Improv.	\$ 8,500,000
252	Kearny Town	0907001-001A	Water Facility and ground Improv. program	\$ 29,000,000
254	Jackson Township Municipal Utilities Authority	1511001-010	Demolition of Facilities, Replace Storage Tank, Well #3	\$ 8,200,000
262	Jersey City Municipal Utilities Authority	0906001-028	Dam Security Improvements	\$ 1,700,000

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Current	Applicant	Project No.	Project Description	Estimated
Rank	Аррисанс	Project No.	Project Description	<b>Project Amount</b>
272	Middlesex Water Company	1225001-027	RENEW 2019 - Carteret	\$ 11,200,000
301	Hightstown Borough	1104001-010	2017 Water Main Improvements	\$ 1,775,678
302	Ship Bottom Borough	1528001-002	Water main Replacement Project	\$ 3,750,000
306	Oak Ridge Senior Housing Community	1414008-001	Water Line Upgrades	\$ 530,300
307	Passaic Valley Water Commission	1605002-001	Subsurface Exploratory Investigation for Determination of Lead Service Lines	\$ 5,200,000
309	Middlesex Water Company	1225001-025	Western Transmission Main	\$ 57,000,000
313	Eve sham Municipal Utilities Authority	0313001-001	Wells 13 Treatment Improvements	\$ 2,600,000
318	Moorestown Township	0322001-002	Hartford Road Water Treatment Plant Upgrade	\$ 15,240,000
324	Long Beach Township	1517001-502	Raise Well 4, reconstruct filter room & pumps	\$ 11,500,000
340	Atlantic City Municipal Utilities Authority	0102001-010	Asset Management Plan - Professional Consulting Services In Compliance With The New Jersey Water Quality Accountability Act	\$ 150,000
342	Brick Township Municipal Utilities Authority	1506001-009	Breton Woods Water Main Replacement - Phase I	\$ 5,928,760
343	Brick Township Municipal Utilities Authority	1506001-010	Hydrant Replacement in Baywood Section	\$ 1,160,000
346	Stafford Township	1530004-019	Mill Creek Water Main Replacement Phase II	\$ 1,900,000
353	Milltown Borough	1212001-002	Ford Ave Redevelopment	\$ 1,606,000
355	Clementon Borough	0411001-002	Rehab of well 9 including slip lining to improve conveyance	\$ 1,400,000
356	Flemington Borough	1009001-009	Water Tank Construction and Various Improvements	\$ 4,500,000
357	Hamburg Borough	1909001-002	Water Storage Tank Rehabilitation	\$ 1,100,000
363	Brick Township Municipal Utilities Authority	1506001-013	Water Main Stream Crossings Replacements at Various locations	\$ 4,188,419
364	Bayonne Municipal Utilities Authority	0901001-006	Aqueduct Replacement	\$ 12,000,000
366	Monroe Municipal Utilities Authority	0811002-001	Tank Painting	\$ 2,300,000

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Current	Applicant	Project No.	Project Description	Estimated
Rank		i roject no.	1 Toject Description	Project Amount
371	Deptford Township Municipal Utilities Authority	0802001-002	Water Main Replacement at East Woodbury	\$ 1,550,000
371	Deptford Township Municipal Utilities Authority	0802001-003	Water Main Replacement at Country Club Estates	\$ 1,200,000
377	Wallington Borough	0265001-002	Wallington Avenue Water Main	\$ 2,600,000
381	Lakehurst Borough	1513001-002	Water Main Replacement Project Phase I	\$ 1,200,000
392	NJ American Water Company, Incorporated	0712001-016	RM WTP Emergency Generator	\$ 6,576,000
396	Perth Amboy City	1216001-005	The Installation Of A New Standby Generator At The Runyon Water Treatment Plant	\$ 1,100,000
396	Perth Amboy City	1216001-500	Install New Stand-by Generator for Runyon Water Treat. Plant <b>(SANDY)</b>	\$ 2,750,000
405	South Orange Village	0719001-009	Scotland Road Water Mains	\$ 4,100,000
882	East Windsor Municipal Utilities Authority	1101002-005	Twin Rivers (H section) Water Main Replacement Project	\$ 2,000,000
884	West Deptford Township	0820001-004	Jessup Road Water Storage Tank Repair and Repainting	\$ 3,300,000
891	Clinton Town	1005001-006	Lebanon Borough WM Replacements - Phase II through Phase V	\$ 4,300,000
891	Clinton Town	1005001-012	WQAA Implementation - Water Infrastructure Audit and Upgrades	\$ 3,500,000
897	Long Beach Township	1517001-015	Water Main Replacement Project	\$ 4,159,201
905	Milltown Borough	1212001-005	Water Storage Tank Rehabilitation	\$ 1,800,000
909	Allentown Borough	1302001-002	Elevated Water Tank Improvements	\$ 549,100
919	Roosevelt Borough	1341001-007	Homestead, Cedar and Elm Water Mains Project.	\$ 600,000
925	Aberdeen Township	1330004-001	Woodfield Area Water System Rehabilitation	\$ 3,900,000
933	Woodland Heights Homeowners Association	1615022-001	Well Rehabilitation and System Improvements	\$ 560,000
935	NJ American Water Company, Incorporated	2004002-013	Howell-Lakewood Transmission Main	\$ 16,000,000
944	Jackson Township Municipal Utilities Authority	1511001-012	Western Water Main Extension	\$ 11,000,000
946	South Orange Village	0719001-006	Repair or Replace Newstead Sphere	\$ 1,950,000
950	Freehold Borough	1315001-003	Replacement of Well No. 3	\$ 2,152,400

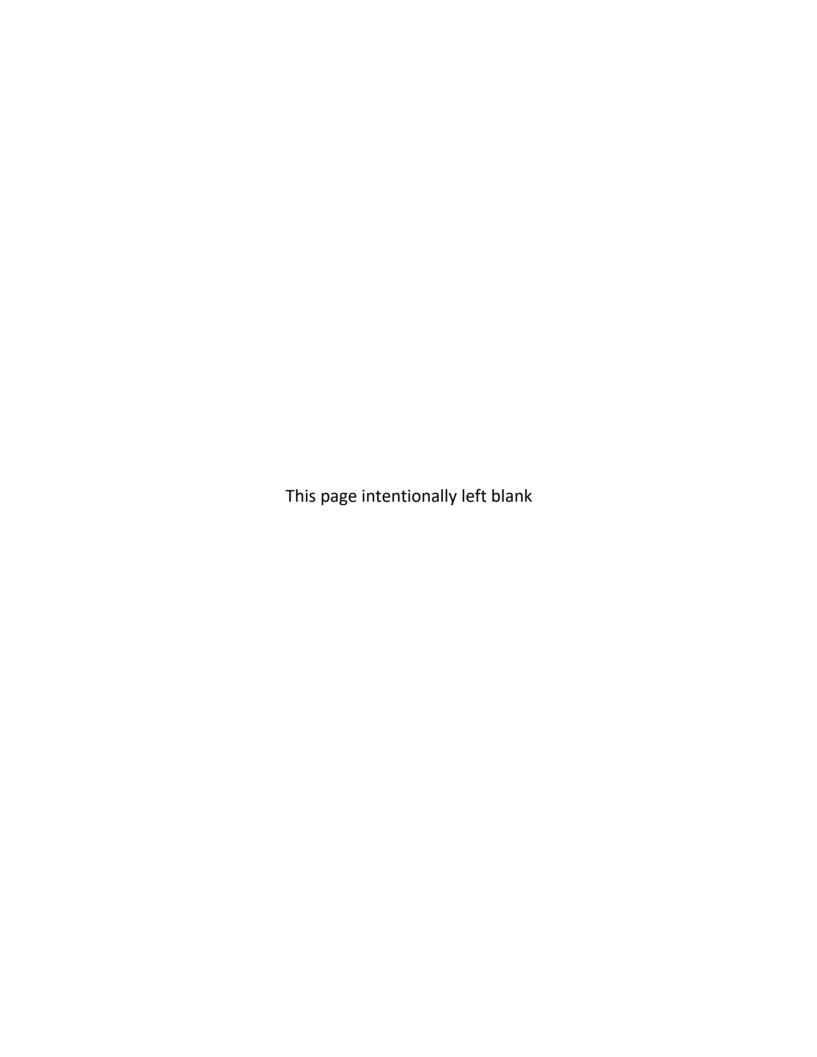
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Current	Annlicant	Droinet No.	Project Description	Estimated
Rank	Applicant	Project No.	Project Description	<b>Project Amount</b>
951	Manchester Utilities Authority	1603001-003	High Service Pump Station Replacement	\$ 2,000,000
965	Marlboro Township	1328002-003	Beacon Hill storage tank Rehab	\$ 1,714,000
973	Oakland Borough	0220001-004	Rehab of Iroquois Pumping Station	\$ 3,133,000
975	Clinton Town	1005001-013	Foster Wheeler Booster Pump Station Modifications - Asset Management Planning	\$ 3,000,000
978	Brigantine City	0103001-501	Installation of generators @ well (SANDY)	\$ 2,900,000
981	Brielle Borough	1308001-004	Brielle Drinking Water Storage Tank Project	\$ 2,460,000
992	Jackson Township Municipal Utilities Authority	1511001-011	Improvements to Manhattan St Complex, Garage & Admin Bldg.	\$ 1,600,000
997	Winslow Township	0436007-010	Well #2 Filter Plant Upgrade	\$ 3,100,000
1005	Mount Arlington Borough	1426005-001	Mount Arlington Asset Management Plan	\$ 250,285
1014	Brielle Borough	1308001-005	Old Bridge Road Elevated Water Storage Tank	\$ 3,600,000
1019	Brick Township Municipal Utilities Authority	1506001-012	Meter Replacement	\$ 5,420,000
1023	Vineland City	0614003-016	Well No. 17 Treatment Facility	\$ 9,000,000
1028	Oakland Borough	0220001-003	diesel generator for well 9 (SANDY)	\$ 3,133,000
1038	Hampton Borough	1013001-001	New back up well 5 to address firm capacity requirements	\$ 1,800,000
1060	Highbridge Borough	1014001-002	Improvements to water system	\$ 1,076,758
1061	Hardyston Municipal Utility Authority	1911006-001	Water Meter Replacement	\$ 477,400
1066	Passaic Valley Water Commission	0231001-001	Subsurface Exploratory Investigation for Determination of Lead Service Lines in the Lodi System	\$ 1,500,000
1072	South Orange Village	0719001-004	Farrell Field (Walton Ave & Audley St.) Interconnection Rehab.	\$ 150,000
1074	South Orange Village	0719001-003	South Orange Ave and Holland Road Interconnection Rehabilitation	\$ 150,000
1079	Little Egg Harbor Municipal Utilities Authority	1516001-003	Water Treatment Plant at Mathis town Road (SANDY)	\$ 5,525,000
1089	South River Borough	1223001-003	Rehabilitation of Borough Wells	\$ 1,300,000
1096	National Park Borough	0812001-004	Replacement of Wells 5 & 6	\$ 1,700,000
1097	Ocean Gate Borough	1521001-003	Well Water Construction/Drilling a new well	\$ 720,000

Key		
Green Text	Cost and/or New Project Update	
Bold	Updated information	

Current Rank	Applicant	Project No.	Project Description	P	Estimated roject Amount
1110	Oakland Borough	0220001-002	Replace 4600 water meters	\$	3,133,000
1111	Clinton Town	1005001-007	Replace Water Meters	\$	4,277,804
1117	South Orange Village	0719001-001	Well 17 Rehabilitation	\$	250,000
1121	Hopatcong Borough	1912001-004	Small System Asset Management	\$	100,000
1122	Hamburg Borough	1909001-001	Small System Asset Management	\$	85,000
1125	Marlboro Township	1328002-004	New Stand-by Well 5A	\$	1,385,000
1128	Oakland Borough	0220001-001	Construct new well 10A as backup for well 10	\$	3,133,000
1132	Harvey Cedars Borough	1509001-002	Installation of a Water Monitoring Well	\$	1,100,000
1152	Passaic Valley Water Commission	0239001-001	Subsurface Exploratory Investigation for Determination of Lead Service Lines in the North Arlington System	\$	2,000,000
1153	Ridgefield Park Village	0238001-002	Village of Ridgefield Park Skymark Project	\$	1,752,308
1154	Spotswood Borough	1224001-002	Water Master Pan	\$	85,265
1158	Highbridge Borough	1014001-001	Asset Management Plan for the High Bridge Water System	\$	100,000
1159	Seaside Park Borough	1527001-003	Water Asset Management Plan	\$	70,200
1163	Hardyston Municipal Utility Authority	1911006-003	Asset Management Plan	\$	100,000
	Base Amended SFY2020 DW Projects: #	165	Subtotal	\$	1,262,149,561
	TOTAL NUMBER OF PROJECTS (CW,DW, Pinelands and Supplemental):	484	TOTAL PROJECT COSTS (CW,DW, Pinelands and Supplemental):	\$	4,901,086,667

Key			
Green Text	Cost and/or New Project Update		
Bold	Updated information		



#### **NEW JERSEY INFRASTRUCTURE BANK**

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