

Drinking Water Projects - Spring 2019 Application Round - Projects Approved for funding by State Water Infrastructure Authority on July 10, 2019 are highlighted in blue																				
Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Provided Additional Information	County	Total Funding Requested	PF % Verified	Principal Forgiveness	Total Loan Amount	Total Project Cost	Points Submitted	Points Verified (Total all Categories)	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes	
FUNDING REQUESTED IN COMPLETE AND ELIGIBLE APPLICATIONS							\$155,344,242		\$3,298,005	\$42,254,431	\$155,429,242									
1	Seaboard, Town of	2019 Seaboard Water Distribution System Improvements	Mack Gay Associates, P.A.	Replacement of 3,200 feet of 2-inch through 8-inch waterline along Harris, Eastwood and Jones Streets; addition of emergency generators for the Peanut/Market Well #1 and Crocker Street Well #2; addition of filters to treat the full flow from the existing wells; provision of altitude valves for the connection to the Northampton County Water System; and installation of a new Booster Pump station and chemical storage building	No	Northampton	\$999,280	100%	\$999,280	\$0	\$999,280	94	50	2	13	10	25	1.C and 1.C.1 - Project includes expansion of filters, which increases capacity to provide treated water, downgraded to 1.D. 1.D.1 - Narrative and budget do not clearly show those items older than thresholds. 2.E.1 - Application did not include SOC. 2.E.2 - Application did not include NOV. 2.J - Application did not discuss water quality improvement. 2.L.2 - This project does not create an interconnection. 3.A & 3.B - Attached CIP did not include prioritization or timing of projects; could not ensure CIP covered ten years.		
2	Pilot Mountain, Town of	Pilot Mountain Water Line Replacement -- Simmons & Sunset Dr.	WithersRavenel	Replacement of 1,550 LF of 3-inch and 4-inch waterline along Simmons Street and Sunset Drive with 6-inch waterline	Yes	Surry	\$379,795	50%	\$189,898	\$189,898	\$386,795	47	47	20	0	10	17			
3	North Wilkesboro, Town of	Yadkin River Raw Water Intake	Kimley-Horn and Associates	Replacement without expansion of the existing intake on the Reddies River with a new 4.5 MGD intake on the Yadkin River, a raw water pumping station including mechanical pretreatment and backup power, and 5,500 LF of 20-inch raw water line	No	Wilkes	\$6,735,310	25%	\$1,683,827	\$5,051,483	\$6,735,310	47	47	20	13	5	9			
4	Dunn, City of	Erwin Road Area 14" Waterline Abandonment and East Wake Street 2" Waterline: Water Distribution Rehabilitation Project	WithersRavenel	Abandonment of 4,000 LF of 14-inch waterline running beneath structures near Erwin Road and replacement with 1,450 LF of 6-inch and 450 LF of 8-inch waterline; replacement of an existing 2-inch waterline along East Wake Street from Carolina Drive to East Wake Street with 1,000 LF of 6-inch waterline	No	Harnett	\$875,750	0%	\$0	\$875,750	\$893,750	41	31	20	0	0	11	3.B - Narrative did not meet guidance.		

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5	Louisburg, Town of	N. Main Street Water Line Improvements	Municipal Engineering Services Co., P.A.	Upsizing 5,000 feet of 6-inch waterline along North Main Street between College Street and Munford Drive with 10-inch waterline	No	Franklin	\$1,700,000	25%	\$425,000	\$1,275,000	\$1,700,000	65	30	10	0	5	15	Applicant claimed 1.C, 1.C.1, and 1.D & 1.D.1. Scored as 1.D & 1.D.1 because proposed replacement waterline has larger diameter. 2.G - Application did not show how project would improve pressure; no map related project and low pressures. 3.A & 3.B - Application did not document adoption of CIP.	
6	Goldsboro, City of	2019 Water System Improvements	The Wooten Company	Replacement of 28,100 LF of 2-inch waterline with 6-inch waterline	No	Wayne	\$2,998,100	0%	\$0	\$2,998,100	\$3,058,100	37	27	20	0	0	7	2.G - Pressure maps did not show proposed project and showed all pressures over 20 psi.	
7	Orange Water and Sewer Authority	Water Treatment Plant Belt Filter Press #1 Replacement	Orange Water and Sewer Authority	Replacement of the existing Belt Filter Press #1 (including the solids conveyor and control systems) at the Jones Ferry Road WTP	No	Orange	\$3,730,400	0%	\$0	\$3,730,400	\$3,730,400	39	27	20	0	3	4	3.B - Narrative did not meet guidance. 3.E - Application did not include three years of audits (missing 2017).	
8	Orange Water and Sewer Authority	West Cameron Avenue Water Main Replacement	Orange Water and Sewer Authority	Replacement of 3,000 LF of 12-inch waterline along West Cameron Avenue between South Columbia Street and Merrit Mill Road, and 500 LF of 6-inch waterline along Cameron Court	No	Orange	\$2,963,000	0%	\$0	\$2,963,000	\$2,963,000	39	27	20	0	3	4	3.B - Narrative did not meet guidance. 3.E - Did not include three years of audits (missing 2017).	
9	Morehead City, City of	2019 AMI System	McDavid Associates, Inc.	Replacement of all (5,845) existing obsolete meters with AMI	No	Carteret	\$3,000,000	0%	\$0	\$3,000,000	\$3,000,000	35	20	0	0	5	15	1.C - Meter replacement projects do not qualify for this line item. 3.D - Application did not include a Wellhead Protection Plan Approval Letter. 4.C - Division corrected Applicant's LGU indicators, resulting in more points (5) than applied-for (3).	
10	Orange Water and Sewer Authority	University Lake Permanganate Facility	Orange Water and Sewer Authority	Replacement of the temporary permanganate feed equipment at the University Lake Pump Station with a permanent system	No	Orange	\$2,170,800	0%	\$0	\$2,170,800	\$2,170,800	34	19	12	0	3	4	2.J - Application did not show improvement over the existing (temporary) equipment. 3.B - Narrative did not meet guidance. 3.E - Application did not include three years of audits (missing 2017).	
11	Greenville Utilities Commission	Water Treatment Plant Upgrade Phase I	Hazen and Sawyer	Increasing WTP capacity from 22.3 to 32 MGD	No	Pitt	\$54,575,000	0%	\$0	\$20,000,000	\$54,575,000	28	18	2	6	5	5	3.B - Did not document adoption of previously five-year CIP revised to cover ten years.	

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12	Henderson, City of	Skenes Avenue Water Extension	N/A	Extension of waterline 3,285 feet to serve seven existing residences with wells on Skenes Avenue and Wilkins Lane	No	Vance	\$487,910	0%			\$487,910	58	14	0	0	5	9	1.C & 1.D - Waterline extension is new infrastructure. 2.B - Did not include documentation of 2.H or 2.I. 3.A - Application lacked narrative or other demonstration the project is in the CIP. 3.D - Source Water Protection Plan more than six years old. Application does not include approval letter for source water protection plan. 3.F - Provided a flat rate.	
13	Henderson, City of	Eileen Ct & Weybossett Water Extensions	N/A	Extension of waterline 5,115 feet to serve 42 existing residences with wells in the Weybossett and Eileen Court Subdivisions	No	Vance	\$1,010,210	0%			\$1,010,210	26	14	0	0	5	9	1.D - Waterline extension is new infrastructure. 3.A - Application lacked narrative or other demonstration the project is in the CIP. 3.D - Source Water Protection Plan more than six years old. Application does not include approval letter for source water protection plan. 3.F - Provided a flat rate.	
14	Hickory, City of	Lenoir Rhyne Waterline Project	WithersRavenel	Installation of 6,100 LF of 24-inch waterline (parallel to existing waterline) to strengthen the hydraulic connection between two tanks	Yes	Catawba	\$3,622,000	0%			\$3,622,000	14	12	2	0	5	5	3.A - CIP covers only five years.	
15	Brunswick County	Northwest Water Treatment Plant Improvements	CDM Smith	Expansion of the WTP from 24 MGD to 36 MGD and installation of reverse osmosis to remove PFAS	No	Brunswick	\$20,000,000	0%			\$20,000,000	42	10	2	3	5	0	2.B & 2.I - Application did not document exceedance of an MCL. 2.O - Installing new equipment with backup power and firm capacity does not qualify (retrofitting qualifies).	

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16	Cape Fear Public Utility Authority	Post-Filter Granular Activated Carbon Treatment at the Sweeney WTP	Black & Veatch	Installation of granulated activated carbon and ion exchange at the Sweeney WTP to remove GenX	Yes	New Hanover	\$46,855,725	0%			\$46,855,725	79	9	2	3	0	4	1.B - The definition of failed DW infrastructure is limited to wells. 2.B - Did not document 2.I. 2.D - There is no promulgated regulation. 2.I - There is no exceedance of an MCL without an established MCL. 3.B - Narrative did not meet guidance. 3.D - Application does not include approval letter for wellhead or source water protection plan.		
									<b>Total Funded</b>	\$3,298,005	\$42,254,431									
										\$45,552,436										
										DWSRF										

**Not Funding because applicant not eligible for the minimum acceptable principal forgiveness percentage indicated in its application**

17	Pender County	Surface WTP expansion	N/A	Installation of carbon adsorbers, high-service pumps and associated improvements to increase the WTP capacity from 2.0 MGD to 6.0 MGD	No	Pender	\$3,240,962	0%	\$0	\$0	\$3,240,962	37	14	2	0	0	12	2.L.1 - This project does not create an interconnection. 2.O - Expansion doesn't create redundancy. 3.A - CIP covers only five years. 3.E - Application did not show <10% water loss for three years. 4.C - Based on updated LGU indicators, poverty rate is now better than state benchmarks.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded. Have only two LGU parameters worse than state benchmarks (based on updated LGU indicators), not grant eligible.
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<b>FUNDING REQUESTED IN COMPLETE AND ELIGIBLE APPLICATIONS</b>									<b>\$165,876,544</b>														
1	Brevard, City of	Gallimore Road Sewer Basin Rehabilitation	Summit Engineering Group of NC, Inc.	Replacement of 1,500 LF of 8-inch and 7,000 LF 12-inch gravity sewer, rehabilitation of 400 LF of 8-inch gravity sewer with CIPP	yes			Transylvania	\$2,083,000	75%		\$500,000	\$1,583,000	\$2,103,000	73	63	25	18	5	15		2.Q - Project does not appear to directly benefit trout waters. Project is downstream of SSOs impacting these waters.	
2	Bailey, Town of	2019 CWSRF Application	McDavid Associates, Inc.	Replacement of 15,510 LF of 8-inch gravity sewer	no			Nash	\$2,727,000	100%				\$2,727,000	68	58	25	3	5	25		3.A - No documentation provided showing adoption of CIP in last two years. No CIP matrix provided. 3.B - No AMP discussion in the narrative.  This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.	
3	Pilot Mountain, Town of	WWTP and Sewer Lift Stations Improvements Project	McGill Associates	Rehabilitation of the WWTP to include influent pump station, clarifiers, valves, and lift stations to include pump replacement and transfer switches	yes			Surry	\$1,350,000	50%		\$500,000	\$850,000	\$1,350,000	56	56	25	0	10	21			
4	Lucama, Town of	2019 Sanitary Sewer System Improvements	McDavid Associates, Inc.	Replacement of 12,400 LF of 8-inch gravity sewer and rehabilitation of the pump station	no			Wilson	\$2,167,000	100%				\$2,167,000	65	55	25	0	5	25		3.A - CIP does not meet guidance s. 3.B - No AMP discussion in the narrative.  This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.	
5	Waynesville, Town of	Wastewater Treatment Plant Improvements Phase I	McGill Associates	Rehabilitation of WWTP including replacement of headworks, primary clarifiers; rehabilitation of intermediate pump station, aeration basins, blowers; installation of secondary clarifiers; improvements to disinfection system; and rehabilitation of sludge management system.	yes			Haywood	\$17,400,000	25%		\$500,000	\$16,900,000	\$1,748,000	53	53	25	6	15	7			
6	Rutherfordton, Town of	Rutherfordton Sewer to RS Central HS	Odom Engineering, PLLC	Installation of 8,120 LF of 8-inch gravity sewer, replacement and relocation of lift station, and installation of 3,775 LF of 6-inch force main to resolve a failing septic tank	yes	14	\$70,785	Rutherford	\$990,994	50%		\$495,497	\$495,497	\$990,994	53	53	15	18	5	15			
7	Manteo, Town of	Shallowbag Sewer Pump Station Replacement	Green Engineering PLLC	Relocation of Shallowbag Bay PS including wet well, pump controls, switches and bypass connection, and generator.	yes			Dare	\$1,106,660	75%		\$500,000	\$606,660	\$1,106,660	47	47	25	0	7	15			
8	Aulander, Town of	2019 Wastewater System Improvements	The Wooten Company	Replacement of 600 GPM influent pump station	no			Bertie	\$690,000	0%			\$690,000	\$703,800	45	45	25	0	5	15			

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<b>FUNDING REQUESTED IN COMPLETE AND ELIGIBLE APPLICATIONS</b>									<b>\$165,876,544</b>		<b>\$9,044,705</b>	<b>\$2,495,497</b>	<b>\$54,879,016</b>	<b>\$277,936,881</b>											
9	Winterville, Town of	Sanitary Sewer System Rehabilitation	Rivers and Associates, Inc.	Replacement of Chapman St PS including wet well, pumps, mechanical bar screen, generator, and 850 LF of dual 6-inch force main with a single 10-inch force main, and rehabilitation of Robinson Heights PS including all electrical controls	yes			Pitt	\$1,573,000	75%			\$1,573,000	\$1,604,460	75	45	25	0	5	15		2.P - Project does not directly benefit impaired waters. 3.B - No documentation showing adoption of CIP as required by guidance.			
10	Pembroke, Town of	Wastewater Treatment Plant Improvements	The Wooten Company	Rehabilitation and replacement of screening and grit chamber, bar screen, grit removal system, chemical feed system building, aerators and motors	yes			Robeson	\$1,538,600	25%				\$1,569,372	73	45	25	0	5	15		2.C - No documentation provided to show this project will resolve failed infrastructure or SSOs as defined in the guidance. 2.E.2 -Cause of NOV and NOD was previously resolved. 3.B - No AMP discussion in the narrative. Printed 10 year CIP not provided. Entire project is not included in one year CIP provided. No documentation showing adoption of CIP.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.		
11	Woodland, Town of	2019 Wastewater Collection System Improvements	Rivers and Associates, Inc.	Replacement of PS #1, generator, 1,900 LF of 10-inch and 865 LF of 8-inch gravity sewer	no			Northampton	\$2,035,206	100%				\$2,035,206	78	43	15	3	0	25		1.C.1 - Insufficient documentation to determine that 50% of the project cost is replacing aged infrastructure. 2.C - No SSOs provided. 3.A - Project costs in CIP do not match dollar amount applied for. 3.B - Discussion of AMP in the narrative does not meet guidance.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.		
12	Contentnea Metropolitan Sewerage District	NC Hwy 11 Pump Station Improvements	The Wooten Company	Replacement and relocation of Hwy 11 PS including wet well and pumps, 400 LF of 36-inch gravity sewer, 40 LF of 16-inch and 400 LF of 20-inch force main; rehabilitation of Grifton PS including elevation of generator and controls to prevent flooding.	no			Pitt	\$6,839,000	25%			\$6,839,000	\$9,839,000	76	41	25	0	7	9		2.C - Project does not clearly address cause of SSO. 2.J - Project does not provide additional treatment as required by guidance. 2.P - Project does not directly benefit impaired waters.			
13	Fayetteville Public Works Commission	Big Rockfish Sanitary Sewer Outfall - Lift Station Elimination	WK Dickson & Co. Inc.	Installation of 14,000 LF of 8-inch and 12-inch gravity sewer to replace six lift stations	yes			Cumberland	\$6,255,105	0%	\$6,255,105			\$6,436,000	41	41	15	5	10	11					
14	Murphy, Town of	Hiwassee River Sewer Repair	McGill Associates	Replacement of 1,000 LF of 12-inch gravity sewer	yes			Cherokee	\$794,250	0%			\$794,250	\$794,250	61	38	15	3	7	13		2.C - No map provided to show location of SSOs in relation to project as defined in the guidance. 3.B - No AMP discussion in the narrative. CIP provided therefore scored Line Item 3.A points.			

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<b>FUNDING REQUESTED IN COMPLETE AND ELIGIBLE APPLICATIONS</b>									<b>\$165,876,544</b>		<b>\$9,044,705</b>	<b>\$2,495,497</b>	<b>\$54,879,016</b>	<b>\$277,936,881</b>											
15	Hickory, City of	Murray Hill Sewer Project	WithersRavenel	Installation of a 100 GPM PS with 8,000 LF of 4-inch force main, replacement of 6,000 LF of 8-inch with 12-inch gravity sewer, and installation of a 750 GPM sewer pump station with 18,000 LF of 10-inch force main	yes			Catawba	\$5,182,700	0%			\$5,182,700	\$5,182,700	39	37	12	15	5	5		3.A - CIP does not meet guidance. 5 years provided.			
16	Benson, Town of	Town of Benson WWTP Solar PV + Storage Energy Reduction	NC Clean Energy Technology Center	Installation of solar photovoltaic system and energy storage system	no			Johnston	\$2,497,000	0%	\$2,497,000		\$2,499,000	\$2,499,000	36	36	15	5	5	11					
17	Onslow Water & Sewer Authority	NWRWRF Electrical Building Repair/Long Term Plant Mitigation Improvements	WK Dickson & Co. Inc.	Installation of flood protection at WRF. Construction includes new elevated electrical building, elevation of the generator, installation of flood-proof buildings around pumps, blowers, and pump stations	yes			Onslow	\$3,202,800	75%			\$3,202,800	\$3,202,800	70	33	15	0	5	13		2.C - No SSOs provided. 2.E.2 - No NOV provided. 2.J - Project does not provide additional treatment as required by guidance. 2.P - Project does not directly benefit impaired waters. No NOV or SSOs provided. 3.A - Project not on CIP matrix.			
18	Biltmore Forest, Town of	Greenwood Park Stream Restoration	WithersRavenel	Stream restoration and establishment of 30 foot buffers with plantings of native trees, shrubs, and herbaceous native species	yes			Buncombe	\$292,600	0%	\$292,600		\$298,600	\$298,600	25	25	25	0	0	0					
19	Lumberton, City of	Northwest Sewer System Improvements	The Wooten Company	Redirection of flow and rehabilitation of 2 lift stations to include replacement of 600 LF of 16-inch force main around the existing 12-inch force main from Wesley Pines Lift Station, replacement of 3,100 LF of 8-inch force main from Mayfair Lift Station, replacement of 830 LF of 12-inch common force main, and rehabilitation of 270 LF of 8-inch and 260 LF of 12-inch gravity sewer	yes			Robeson	\$1,366,700	25%			\$1,450,700	\$1,450,700	71	25	12	0	0	13		1.C - Insufficient documentation to determine whether the project creates additional capacity by moving flow from one area to another. Therefore scored as expansion, Line Item 1.D. 2.C - Project does not clearly address cause of SSO. 2.E.1 - No AO or SOC provided. 2.E.2 - Narrative states work has been completed to resolve NOV. 3.A - No documentation showing adoption of CIP as required by guidance.	This Applicant indicated the project would not move forward without grant funds. There are not sufficient grant funds available; therefore, this project is not funded.		

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20	Charlotte Water	McAlpine Creek WWMF Reliability and Process Improvements Project (RPI)	Black & Veatch	Rehabilitation of aeration basins, blowers, aeration diffusers, aeration piping, splitter boxes, secondary clarifiers, RAS/WAS controls.	no			Mecklenburg	\$7,633,916	0%				\$76,000,000	85	24	15	0	5	4		1.C.1 - Insufficient documentation to determine that 50% of the project cost is replacing aged equipment. 2.C - No narrative provided. 2.J - Project does not provide additional treatment to original design. 2.P - Project does not directly benefit impaired waters. 2.S - Insufficient documentation to determine 50% of the project cost is related to achieving energy reduction. 3.A and 3.B - No documentation provided showing adoption of CIP in last two years. 4.B - Applicant claimed points based on combined water/sewer rate instead of sewer only.	Applicant exceeds \$100,000,000 indebtedness cap.
21	Charlotte Water	Mallard Creek WRF Reliability and UV Improvements	Black & Veatch	Rehabilitation of secondary clarifiers, RAS, WAS and scum pumps, filters and UV disinfection system	no			Mecklenburg	\$24,877,892	0%				\$24,877,892	68	21	12	0	5	4		1.B - Applicant claimed 1.B, 1.C, and 1.D points. Project is not for failing infrastructure as defined in guidance nor clearly rehab/replacement. Therefore scored as expansion, Line Item 1.D. 2.C - No narrative provided. 2.J - Project does not provide additional treatment to original design. 3.A and 3.B - No documentation provided showing adoption of CIP in last two years. 4.B - Applicant claimed points based on combined water/sewer rate instead of sewer only.	Applicant exceeds \$100,000,000 indebtedness cap.
22	Fayetteville Public Works Commission	Big Rockfish Sanitary Sewer Outfall	WK Dickson & Co. Inc.	Installation of 33,000 LF 18-inch and 24-inch gravity sewer	yes			Cumberland	\$16,162,109	0%			\$16,162,109	\$16,662,000	21	21	0	0	10	11			
23	Johnston County	4 MGD WWTF	Hazen and Sawyer	Installation of a new 5-stage 4 MGD WWF at the existing biosolids facility at the landfill site to include new PTF and splitter box, two aeration basins, tertiary disc filters, and UV disinfection as well as improvements at the Biosolids Facility to include improved aeration in the sludge holding tanks, a new tank, and a new dewatering building with additional equipment	no			Johnston	\$8,837,146	0%				\$63,528,660	67	20	2	3	5	10		1.H - Applicant claimed 1.D and 1.H points. Purpose of this project is not to produce reclaimed water; water that is produced will be used onsite only. It is to expand the treatment capacity of Johnston County, therefore it is scored as an expansion. 2.P - Project does not directly benefit impaired waters. 2.Q - Project does not directly benefit special waters. 3.A - CIP does not meet guidance.	Existing funding for the project is \$54,691,514 Project No. CS370560-18 Project needs an additional \$8,837,146



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24	Gastonia, City of	Southeast Sewer Project	LaBella Associates, PC	Installation of 28,100 LF of 8-inch to 48-inch gravity sewer, two pump stations (Armstrong Ford and South East) , 15,035 LF of 18-inch to 20-inch force main, two odor control stations, and abandonment of two pump stations	no			Gaston	\$30,357,571	0%				\$30,964,722	18	18	0	0	7	11			
25	Johnston County	Landfill Equalization and Pumping Improvements	Dewberry	Rehabilitation of lagoon at landfill to include new concrete liner, drain, and washdown system and replacement of pump station at facility to allow flexibility of where to pump flow and allow lagoon to be operated as an equalization basin	no			Johnston	\$5,000,000	0%				\$5,114,770	62	17	2	0	5	10		1.H - Applicant claimed 1.D and 1.H points. Purpose of this project is not to use reclaimed water. It is to change the way the lagoon operates and increase the pump station capacity therefore it is scored as an expansion. 2.P - Project does not directly benefit impaired waters. 2.Q - Project does not directly benefit special waters.	
26	Asheboro, City of	Sanitary Sewer Lift Station No. 3 Improvements Project	City of Asheboro	Installation of 7,800 LF 8-inch gravity sewer, expansion of Lift Station #3 from 0.6 MGD to 0.95 MGD, and installation of 16,500 LF of 12-inch force main	yes			Randolph	\$2,438,800	0%				\$2,502,800	24	14	0	0	5	9		Applicant added subtotal for Category 1 incorrectly. They claimed 12 points but entered in 25 for the subtotal. 1.D and 1.D.1 - Application does not clearly show project is an expansion of existing infrastructure, therefore scored as new. 4.C - Change in points from Fall 2018 round due to changes in LGU indicator data.	
27	Brunswick County	Northwest WTP Reverse Osmosis Concentrate Discharge Pipeline	CDM Smith	Installation of 20,000 LF of 16-inch RO concentrate effluent line from the North West Water Treatment Plant to the Cape Fear River	yes			Brunswick	\$7,780,000	0%				\$7,780,000	15	7	2	0	5	0		4.B - Sewer rates were used. Water rates should be used for this project because it is at the water treatment plant. Water rates for 5,000 gallons are \$27.25.	
											<b>Total Funded</b>	<b>\$9,044,705</b>	<b>\$2,495,497</b>	<b>\$54,879,016</b>									
												<b>\$66,419,218</b>											
												<b>CWSRF</b>											

Wastewater Projects - Spring 2019 Application Round -  
 Projects Approved for funding by State Water Infrastructure Authority  
 on July 10, 2019 are highlighted in **blue**

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Provided Additional Information	Number of New Connections	\$ per Connection	County	Total Funding Requested	PF % Verified	Green Project Reserve	Principal Forgiveness	Total Loan Amount	Total Project Cost	Points Submitted	Points Verified (Total all Categories)	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes
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**FUNDING REQUESTED IN COMPLETE AND ELIGIBLE APPLICATIONS \$165,876,544 \$9,044,705 \$2,495,497 \$54,879,016 \$277,936,881**

**Not Funding because applicant not eligible for the minimum acceptable grant percentage indicated in its application**

28	Whitakers, Town of	Sewer Collection System Rehabilitation	Mack Gay Associates, PA	Rehabilitation of 4,050 LF of 6-inch and 9,130 LF of 8-inch gravity sewer; lining or sealing of 228 services to residential units; rehabilitation of 3 pump stations (Walnut Cove St., Main, and Taylor Estates St) to include replacement of motors, pumps, electrical, and generators	yes			Nash/Edgemo	\$2,697,495	0%				\$2,697,495	63	43	15	0	5	23		<p>1.C.1 - Insufficient documentation to determine that 50% of the project cost is replacing aged equipment.</p> <p>3.B - Discussion of AMP in the narrative does not meet guidance . Only two projects listed on CIP, CDBG-I and this project, therefore CIP does not meet guidance.</p> <p>4.C - Change in points from Fall 2018 round due to changes in LGU indicator data.</p>	<p>This Applicant indicated the project would not move forward without grant funds. Application does not qualify for grant; therefore, this project is not funded.</p> <p>\$800,000 not eligible for CWSRF funding. This portion of the project is to line services beyond the right of way.</p> <p>Future operating ratio is 1.45 with project therefore not eligible for grant. Applicant used expenses reported as "Other: Utility Purchases" on the financial information form. "Other" is not used in the operating ratio calculation.</p>
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**Not Eligible for CWSRF**

29	Hobgood, Town of	2018 Sewer Rehab Project	Mack Gay Associates, PA	Replacement of sewer services from right of way to residences, installation of manhole inflow protector inserts, and replacement of curb and gutters	no			Halifax	\$492,421	100%				\$492,421	53	45	15	0	5	25		<p>3.B - Discussion of AMP in the narrative does not meet guidance. No CIP matrix provided. No documentation showing adoption of CIP.</p> <p>4.C - Change in points from Fall 2018 round due to changes in LGU indicator data.</p>	<p>Project as described is not eligible for CWSRF funding.</p>
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**Incomplete Application**

30	Enfield, Town of	2019 CWSRF Treatment Plant and Collection Lines	Engineering Services, PA					Halifax	\$1,969,099					\$1,969,099								<p>No resolution for application provided for project. Resolution provided was for adoption of Updated Sewer System Asset Management Plan.</p>	
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