

Clean Water State Revolving Fund (CWSRF) - April 2016 Application Round

Recommendations for Funding - Agenda Item J.1

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Provided Additional Information	County	Total Funding Requested	Green Project Reserve	Principal Forgiveness	Base CWSRF	Total Project Cost	Points Submitted	Points Verified (Total all Categories)	Project Purpose	Project Benefit	System Management	Financial Situation	Difference in Points Claimed & Verified	Other Considerations/Staff Notes
FUNDING SUMMARY							\$141,486,722	\$71,188,429	\$2,000,000	\$44,590,853									
1	Lake Lure, Town of	Greenline	Brown Consultants	Elimination of Lake Lure WWTP and installation of two PSs and 17 miles of 12-inch FM to pump flow to Spindale WWTP.	X	Rutherford	\$12,580,261		\$500,000	\$12,080,261	\$12,580,261	87.54	62.63	25	26	0	11.63	Line 2.F - the town will own and operate the collections systems so this project will not result in a merger. Line 3.B - Condition assessment is not complete and CIP does not cover 10 years. Line 3.C - sewer rates on application do not match those on rate sheet provided. Used rates on sheet provided and combined water and sewer/MHI is now 2.43% < 2.5% required for points.	
2	Albemarle, City of	Sanitary Sewer Rehabilitation, Phase 2 & WWTP Rehabilitation	LKC Engineering, PLLC	Replacement or rehabilitation of 7,000 lf of 30-inch, 24-inch, and 18-inch GS and manholes. At the Long Creek WWTP, replacement of 3 screw pumps with 10 mgd, 3.5 mgd, and 3.5 mgd capacity and electrical system.	X	Stanly	\$4,384,000		\$500,000	\$3,884,000	\$4,384,000	75.12	58.12	25	18	5	10.12	Line 2.P - not a direct link to copper impairment.	
3	Lumberton, City of	Sanitary Sewer Collection System Rehabilitation, 2016 Priority Repairs	The Wooten Company	Rehabilitation of 2,900 lf of 8-inch, 1,000 lf of 10-inch, 1,800 lf of 12-inch, and 1,100 lf of 18-inch GS, replacement of 2,600 lf of 8-inch FM.	X	Robeson	\$1,000,000		\$500,000	\$500,000	\$1,000,000	77.95	57.95	25	18	0	14.95	Line 2.E.1 - No AO provided. Just NOV from EPA. Line 3.B - CIP is for 5 yrs. Line 3.C - narrative does not show calculations. Using information provided we calculated OR = 0.85 and Combined Utility/MHI = 1.91%.	City notified by EPA of violation of CWA in May 2014. Not under an AO but the City is working toward the recommendations of EPA to rehab sewer system to eliminate SSOs.
4	Charlotte, City of/ Charlotte Water	Sugar Creek WWTP Reliability Improvements Project	Charlotte Water	Rehabilitation of Sugar Creek WWTP to include aeration basin improvements (replacing diffusers, new influent distribution box, modify zoning), rehabilitation and/or replacement of blowers, pumps at the main PS, sluice gates, effluent filters, and final clarifier launders; installation of chemical phosphorous removal and SCADA; and demolition of the chorline contact chamber.	X	Mecklenburg	\$20,881,929	\$20,881,929			\$20,881,929	75	51.17	25	8	10	8.17	Line 2.P - there is not a direct link between the project and the impairment since impairment begins upstream of discharge. Line 3.C - calculation references numbers in Appendix O, but no information is submitted. Therefore use LGC numbers and OR < 1 so no points given. Line 4.A - used 2014 poverty rate. Line 4.B - rate used in narrative does not match pg. 2 of application. Used Appendix P calculation that does match and can be verified.	
5	Cape Fear Public Utility Authority	Air Relief Valve Replacement	Cape Fear Public Utility Authority	Replacement of 21 ARVs and MHs		New Hanover	\$2,046,200			\$2,046,200	\$2,046,200	54	44.04	25	5	5	9.04	Line 3.B - AMP not complete because condition assessment is still continuing and no resolution adopting AMP.	
6	Cape Fear Public Utility Authority	Southside WWTP Interim Rehabilitation	Cape Fear Public Utility Authority	Rehabilitation of Southside WWTP to include: new submersible pumps and discharge line for filtrate drain PS, repair clarifiers #1&2, replace #1&2 grit equipment, primary generator, motor controls, heat exchanger #3, repair concrete for screw pumps #1,2,&3, replace structural steel and roof at dewatering facility and lime stabilization facility.	X	New Hanover	\$6,158,625			\$6,158,625	\$6,158,625	49	39.04	25	0	5	9.04	Line 3.B - AMP not complete because condition assessment is still continuing and no resolution adopting AMP.	
7	Goldsboro, City of	Phase 4 Sewer Collection Rehabilitation Project	Goldsboro, City of	Rehabilitation of 29,919 lf of 8, 10, 12, 15-inch GS via CIPP, 50 point repairs, 123 MH, replacement of 16,032 lf of 8, 10, 12, 15-inch GS by pipe burst and open cut, 11 MH and 626 sewer services.	X	Wayne	\$6,268,382		\$500,000	\$5,768,382	\$6,268,382	72.21	38.68	25	0	0	13.68	Line 2.C - no documented SSOs provided, only state reduce likelihood. Line 3.A - No resolution adopting CIP. Line 3.B - No resolution adopting AMP. Line 3.C - <2.5%. Line 4.B - sewer rate in rate form different than what applicant used.	

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8	Mocksville, Town of	Dutchman's Creek WWTP Renovation	Willis Engineers, Inc.	Replacement of influent screening, secondary clarifier, RAS/WAS PS. Installation of gravity belt thickener and construction of a new aerobic digester.	X	Davie	\$3,000,000			\$3,000,000	\$3,100,000	46.83	35.62	15	6	5	9.62	Line 1.C.1 - <50% of project cost is to rehab/replace old infrastructure. Line 4.B - Town calculated sewer rates incorrectly, was based on bimonthly billing, not monthly.	
9	Raleigh, City of PUD	Neuse River RRF Bioenergy Recovery Program (Anaerobic Digester Project)	Hazen and Sawyer	Rehabilitation of thickening building, belt filter press building, conveyor system and final cake storage area; installation of a new sludge conditioning facilities to include: degritting, screening and de-watering, one 92 dry tons/day THP system, cooling heat exchangers, and two 2.22 MG anaerobic digesters; nitrogen sidestream treatment facility; FOG receiving and pasturization facility; and gas storage, cleaning and utilization facility.	X	Wake	\$50,000,000	\$50,000,000			\$96,630,000	43.26	35.17	15	5	7	8.17	Water and Sewer Rates - no calculations provided. We used rate sheet and assumed 3/4" meter size and came up with \$28.62 for water and \$37.23 for sewer. Line 3.B - condition assessment is complete at WWTP. Line 4.B - slight difference due to differences in calculated rates.	
10	Hendersonville, City of	Multi-area Streambank Restoration Project	Hendersonville, City of	Stabilization of 7,000 lf of streambanks. 6,080 lf of bioengineered geolifts, 3,600 lf of brush mattresses, 16,600 live stakes, several log and boulder vanes, and 18,000 sy of erosion control matting.	X	Henderson	\$2,982,484			\$2,982,484	\$2,982,484	52.9	31.58	0	20	0	11.58	Water and Sewer Rates - no calculations provided. We used LGC form came up with \$27.93 for sewer. Line 1. F - Project qualifies as climate resiliency for treatment works under WRRRA new eligibilities. Line 4.B - difference due to differences in calculated rates.	
11	Cape Fear Public Utility Authority	PS 137 Qual Woods Elimination	Cape Fear Public Utility Authority	Replacement of PS with gravity sewer. For flow only need 8-inch GS but project is to install 10-inch GS.	X	New Hanover	\$461,950			\$461,950	\$461,950	54	31.04	12	5	5	9.04	Line 1.C - appears to be an expansion. No calculations were given. Our preliminary calculations at the stated reduced slope indicate 8-inch GS will handle flow. Points were given for Line 1.D instead. Line 1.C.1 - points given for 1.D.1 instead. Line 3.B - AMP not complete because condition assessment is still continuing and no resolution adopting AMP.	
12	Johnston County	Swift Creek Interceptor	Johnston County Public Utilities	Installation of 9,100 lf of 12-inch and 16-inch GS along Swift Creek from NC 42 to Cornwallis Rd, 1,200 gpm PS at Cornwallis Rd with connection to existing FM.		Johnston	\$1,675,000			\$1,675,000	\$1,675,000	26.37	26.40	12	0	5	9.40	Line 4.B - MHI used was wrong.	
13	Taylorsville, Town of	Taylorsville WWTP Renewable Energy Project	Municipal Engineering Services Company, PA	Installation of 100KW photovoltaic renewable energy system to produce 80KW of power.		Alexander	\$306,500	\$306,500			\$306,500	30	25.59	0	5	5	15.59	Line 4.B - we used rate sheet and calculated \$30.90 for sewer.	
14	Cape Fear Public Utility Authority	Pump Station 10 Force Main Replacement	Cape Fear Public Utility Authority	Replacement of 5,200 lf of 30-inch FM with 4,000 lf of 30-inch FM along a shorter route. Existing 30-inch FM will remain in place as emergency backup.	X	New Hanover	\$3,923,500			\$3,923,500	\$3,923,500	54	21.04	2	5	5	9.04	Line 1.C - appears to be an expansion because existing FM will remain in place for emergency use, points were given for Line 1.D instead. Line 1.C.1 - no points given because infrastructure is not being replaced and will remain available for service. Line 3.B - AMP not complete because condition assessment is still continuing and no resolution adopting AMP.	

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Provided Additional Information	County	Total Funding Requested	Green Project Reserve	Principal Forgiveness	Base CWSRF	Total Project Cost	Points Submitted	Points Verified (Total all Categories)	Project Purpose	Project Benefit	System Management	Financial Situation	Difference in Points Claimed & Verified	Other Considerations/Staff Notes
15	Cape Fear Public Utility Authority	Pump Station 12 Force Main Replacement	Cape Fear Public Utility Authority	Replacement of 4,600 lf of 20-inch FM with 5,000 lf of 16-inch FM, 2 ARV. Existing 20-inch FM will remain in place as emergency backup.	X	New Hanover	\$1,766,000			\$1,766,000	\$1,766,000	54	21.04	2	5	5	9.04	Line 1.C - appears to be an expansion because existing FM will remain in place for emergency use, points were given for Line 1.D instead. Line 1.C.1 - no points given because infrastructure is not being replaced and will remain available for service. Line 3.B - AMP not complete because condition assessment is still continuing and no resolution adopting AMP.	
16	Cape Fear Public Utility Authority	Greenfield Lake Outfall Phase 3 Sewer Replacement	Cape Fear Public Utility Authority	Installation of 161 lf of 24-inch, 72 lf of 18-inch GS and MH on pile foundation. Abandon in place 555 lf of GS and remove 4 MHs.		New Hanover	\$344,451			\$344,451	\$344,451	31	16.04	2	0	5	9.04	Line 2.E.1 - US EPA consent decree states "forcemain rehabilitation component of the CIRP shall require rehab of all FMs and related appurtenances that have been identified as in need of rehab under the CSSAP". This project is for a gravity sewer. Line 3.B - AMP not complete because condition assessment is still continuing and no resolution adopting AMP.	
INELIGIBLE APPLICATIONS																			
17	Davie County	East Davie Wastewater Collection System	Highfill Infrastructure Engineering, PC	Installation of 4,700 lf of 8-inch FM from Yadkin River PS to Smith Creek FM which will become repurposed Yadkin River FM to reverse flow from Yadkin River PS to Smith Creek PS, replacement of pumps at Yadkin River PS to accommodate FM reroute, demolition of Smith Creek PS, installation of 3,400 lf of 18-inch GS from Smith Creek PS to new Bermuda Run West PS, Bermuda Run West PS and 6,800 lf of 16-inch FM, East Davie PS and 31,000 lf of 20-inch FM to Muddy Creek Interceptor.		Davie	\$17,073,300												Ineligible based upon submitted Fund Transfer Certification which includes transfer that does not meet requirements of G.S. 159G-37(b)
18	Louisburg, Town of	Novozymes Sewer Improvements	Municipal Engineering Services Company, PA	Installation of Effluent PS to convey flow from Novozymes wastewater treatment facility to permitted discharge location.		Franklin	\$6,634,140												Project is for a privately owned WWTP. Confirmed ineligible for SRF funding by EPA.

Drinking Water State Reserve Projects - April 2016 Application Round

Agenda Item J.2

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Additional Information Provided	County	Total Funding Requested	% Grant Verified	Total Grant Amount	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	Other Considerations/Staff Notes
FUNDING SUMMARY							\$7,203,328		\$5,251,500	\$1,951,828									
1	Beaufort County Water District V - Pantego Township	2016 Water System Improvements	McDavid Associates, Inc.	Replace a Booster Pump Station and renovate an existing valve station to improve water flow from the City of Washington WTP.		Beaufort	\$2,877,000	75%	\$2,157,750	\$719,250	\$2,877,000	79	49	20	0	5	24		2.B: Does not document a specific public health benefit as required. Claims a managerial and technical concern but did not provide a letter for a failing system per page 12 of our guidance. 3.D: Application requests benefit for another entity's plan. Application does not include a copy of the approval letter by PWS Section, DWR of the Applicant's Wellhead Protection Plan. 3.E: Application requests benefit for a proposed (not implemented) plan. Did not document efforts to find hidden leaks; they find leaks by customers notifying them. One year's audit shows loss <10% - but three consecutive years required for points.
2	Fountain, Town of	2016 Water System Improvements	McDavid Associates, Inc.	Replace +/-4,900 feet of waterlines and related appurtenances with 6-inch lines.	X	Pitt	\$1,125,000	75%	\$843,750	\$281,250	\$1,125,000	54	49	20	0	5	24		3.D: Application requests benefit for another entity's plan. Application does not include a copy of the approval letter by PWS Section, DWR of the Applicant's Wellhead Protection Plan.
3	Saratoga, Town of	Route 222/Church Street Water Line Replacement	Upper Coastal Plain Council of Governments	Replace +/- 2,700 feet of 2-inch waterlines and related valves and hydrants with 6-inch lines.	X	Wilson	\$201,328	0%	\$0	\$201,328	\$201,328	73	43	20	0	5	18		1.D & 1.D.1: Earned higher-priority Line Items 1.C & 1.C.1 instead; can earn only one project purpose. 2.G: Application does not document existence of low pressure zones. 3.B: Application does not include copy of Asset Management Plan sections, as required.
4	Beaufort County Water District I - Washington Township	2016 Water System Improvements	McDavid Associates, Inc.	Install an additional well and filters to expand the District IV treatment plant.		Beaufort	\$3,000,000	75%	\$2,250,000	\$750,000	\$3,000,000	93	27	2	0	5	20		1.B: Did not document "failed infrastructure" as required; awarded 1.D "expanded infrastructure" instead. 2.B: Does not document a specific public health benefit as required. Claims a managerial and technical concern but did not provide a letter for a failing system per page 12 of our guidance. 2.L.2: Points requested, but not addressed in narrative. Maybe Application seeks to benefit from existing interconnection; project does not include any interconnection. 2.O: Project description and budget do not include the claimed redundancy (emergency power) as required. 3.D: Application requests benefit for another entity's plan. Application does not include a copy of the approval letter by PWS Section, DWR of the Applicant's Wellhead Protection Plan.

Wastewater State Reserve Projects- April 2016 Application Round Agenda Item J.2																							
Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Provided Additional Information	County	Total Funding Requested	% Grant Verified	Total Grant Amount	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	Other Considerations/Staff Notes				
FUNDING SUMMARY							\$44,052,424		\$20,535,300	\$8,310,584													
1	Trenton, Town of	2016 Wastewater Improvements Project	McDavid Associates, Inc.	Replacement of pumps at Town's main PS. At WWTP increase volume of EQ basin, replacement of piping, blowers, construction of a new effluent PS, 13,500 lf 8-inch FM, storage structure, irrigation pump building, chlorination facilities, and 70,000 gpd spray irrigation system.	X	Jones	\$3,000,000	100%	\$3,000,000	\$0	\$3,800,000	99	79	15	29	5	30	Line 1.C.1 - <50% of project cost is to rehab/replace old infrastructure. Line 3.B - AMP is incomplete. CIP does not cover 10 yrs.					
2	Fremont, Town of	Fremont Sanitary Sewer Rehab	Municipal Engineering Services Co.	Replacement or rehabilitation via CIPP of 8,000 lf of 8-inch GS, 350 vf of manholes, and 40 services.	X	Wayne	\$1,200,000	100%	\$1,200,000	\$0	\$1,200,000	71	71	25	3	15	28						
3	Elm City, Town of	Wastewater Irrigation System Improvements	Martin-McGill	Construction of new 166,570 gpd spray irrigation fields, 1350 gpm triplex irrigation PS, chlorine contact basin, and access road. Replace existing sprinklers at existing spray fields. Rehabilitation of North Parker St LS to include replacement of pumps, piping, valves, and controls and coating the wet well.	X	Wilson	\$3,000,000	100%	\$3,000,000	\$0	\$3,000,000	75	63	2	26	5	30	Line 1.D.1 - <50% of project cost is to rehab/replace old infrastructure. Line 3.A - no resolution showing the CIP was adopted.					
4	Dublin, Town of	FY16 Sewer System Improvements	WithersRavenel	Rehabilitation of Lyons Landing LS to include new pumps, piping, flow meter, electrical and generator. Electrical rehabilitation of HWY 410 LS to include ATS and generator.	X	Bladen	\$302,000	75%	\$226,500	\$75,500	\$302,000	56	56	25	0	7	24						
5	Clyde, Town of	Pigeon River North Sewer Rehabilitation Project	Martin-McGill	Replacement of 2,060 lf of 8-inch GS	X	Haywood	\$550,000	75%	\$412,500	\$137,500	\$550,000	74	54	25	0	7	22	Line 2.P - no SSOs indicated on application thus no impairment impacts.					
6	Farmville, Town of	Basin 5 Sanitary Sewer Replacement	McDavid Associates, Inc.	Replacement of 8,300 lf of 8-inch, 350 lf of 10-inch, and 200 lf of 12-inch GS and 30 MHS.	X	Pitt	\$2,754,000	100%	\$2,754,000	\$0	\$2,754,000	84	54	25	0	5	24	Line 2.P - claims reduction of I/I will reduce effluent discharge into impaired stream. Line 3.B - CIP does not cover 10 yrs.					
7	Fountain, Town of	2016 Sanitary Sewer Improvements	McDavid Associates, Inc.	Replacement of 6,180 lf of 8-inch GS and 86 services.	X	Pitt	\$2,237,400	75%	\$1,678,050	\$559,350	\$2,237,400	78	54	25	0	5	24	Grant % difference is due to the applicant calculating sewer rates incorrectly. Claimed \$61.50 we calculate \$57.50. Line 2.P - No SSOs from sewer to impaired stream.					
8	Ayden, Town of	2016 Sanitary Sewer Replacement	McDavid Associates, Inc.	Replacement of 4,400 lf of 15-inch GS and rehab 11 manholes	X	Pitt	\$1,873,000	75%	\$1,404,750	\$468,250	\$1,873,000	80	50	25	0	5	20	Line 2.P - no SSOs indicated on application thus no impairment impacts. Line 3.B - CIP covers 5 yrs not 10 yrs and project is not listed on CIP.					
9	Pikeville, Town of	2016 Sanitary Sewer Improvements	McDavid Associates, Inc.	Replacement of 5,650 lf of 4-inch and 6-inch pipe with 8-inch GS and 20 manholes. Construction of a new PS.	X	Wayne	\$2,772,000	100%	\$2,772,000	\$0	\$2,772,000	71	43	12	0	5	26	Line 1.C and 1.C.1 - application includes a new PS and capacity is not discussed therefore scored as an expansion with age points added. Line 2.E.1 - SOC addresses "wastewater treatment and disposal system" not the collection system that this application is for. Line 3.B - no resolution showing AMP was adopted.					

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10	Handy Sanitary District	Badin Shores Subdivision - Sewer System Expansion & Repair	MBD Consulting Engineers, P.A.	Construction of a new 300 gpm PS, 2,200 lf of 6-inch FM, retrofitting Badin Lake Regional Sewer System PS#2 new belt drives, motors, circuit breakers, etc., to increase pumping capacity to 300gpm, decommissioning of Badin Shores WWTP, and other collection system repairs.	X	Davidson & Montgomery	\$1,000,000	100%	\$1,000,000	\$0	\$1,000,000	56	41	12	0	5	24	Line 2.C - no SSOs documented.	
11	Mocksville, Town of	Dutchman's Creek WWTP Renovation	Willis Engineers, Inc.	Replacement of influent screening, secondary clarifier, RAS/WAS PS. Installation of gravity belt thickener and construction of a new aerobic digester.	X	Davie	\$3,000,000	0%	\$0	\$3,000,000	\$3,100,000	48	38	15	6	5	12	Grant % difference is due to the applicant calculating sewer rates incorrectly, was based on bimonthly billing, not monthly. Line 1.C.1 - <50% of project cost is to rehab/replace old infrastructure.	
12	Duplin County	B. F. Grady School Sanitary Sewer Improvements	McDavid Associates, Inc.	New PS and 25,000 lf of 6-inch FM to replace septic tank at BF Grady School, and pump to Pink Hill.	X	Duplin	\$2,175,000	50%	\$1,087,500	\$1,087,500	\$2,175,000	77	31	2	0	7	22	Grant % difference is due to the applicant skipping step 2. Line 1.B and 2.C - not a failing system per health department letter, flows are exceeding design, therefore scored as an expansion. Line 2.F - no system merger, Duplin County still will own PS and FM. Line 3.B - No sewer AMP just DW AMP so gave CIP points because the CIP has the project listed.	See Agenda Item J.5.
13	Hendersonville, City of	Multi-area Streambank Restoration Project	Hendersonville, City of	Stabilization of 7,000 lf of streambanks. 6,080 lf of bioengineered geolifts, 3,600 lf of brush mattresses, 16,600 live stakes, several log and boulder vanes, and 18,000 sy of erosion control matting.	X	Henderson	\$2,982,484	0%	\$0	\$2,982,484	\$2,982,484	30	30	0	20	0	10	Grant % difference is due to sewer rates calculated incorrectly. Water and Sewer Rates - no calculations were provided. We used rate sheet and came up with \$27.93 for sewer.	
INCOMPLETE APPLICATIONS																			
14	Stanley, Town of	Collection System Rehabilitation and Improvements Project	Stanley, Town of	Replacement of 4-inch, 6-inch, and 8-inch with 7,250 lf of 8-inch GS and 35 manholes.	X	Gaston	\$2,000,000	100%	\$2,000,000	\$0	\$2,089,600	77	54	25	0	5	24	Line 2.C - no SSOs documented. Line 3.A and 3.B - no resolution showing AMP or CIP adoption. Line 4.C - applicant scores as 4 pts - reviewer awarded 6 pts.	Incomplete application. No resolution provided.
INELIGIBLE APPLICATIONS																			
15	Cape Fear Public Utility Authority	Northeast Interceptor Northside Force Main Contract 1B	McKim & Creed, Inc.	PROJECT COMPLETED		New Hanover	\$9,843,676												Project has already been constructed.
16	Cape Fear Public Utility Authority	Northeast Interceptor Northside Force Main Contract 2	McKim & Creed, Inc.	PROJECT COMPLETED		New Hanover	\$5,362,864												Project has already been constructed.

Asset Inventory and Assessment Grants - April 2016 Application Round

Agenda Item J.3

Project No.	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Potential Funding Scenarios			
										Scenario No. 1	Scenario No. 2	Scenario No. 3	Scenario No. 4
FUNDING SUMMARY					\$ 20,373,775					\$3,334,006	\$3,281,666	\$4,861,932	\$5,161,723
1	Rocky Mount, City of	2016 AIA Wastewater Project	City of Rocky Mount	Nash/Edgecombe	\$150,000	22	8	12	2	\$150,000	\$150,000	\$150,000	\$150,000
2	Henderson, City of	Wastewater Infrastructure Assessment	City of Henderson	Vance	\$125,000	22	6	12	4	\$125,000	\$125,000	\$125,000	\$125,000
3	Salisbury, City of	Asset Inventory and Assessment Grant for Water	Martin-McGill	Rowan	\$130,000	21	8	11	2	\$130,000	\$130,000	\$130,000	\$130,000
4	Lenoir, City of	Sewer AIA Grant	Martin-McGill	Caldwell	\$140,000	21	8	12	1	\$140,000	\$140,000	\$140,000	\$140,000
5	Kinston, City of	Wastewater Asset Management Plan	City of Kinston	Lenoir	\$150,000	21	6	12	3	\$150,000	\$150,000	\$150,000	\$150,000
6	Pittsboro, Town of	Sewer Asset Inventory, Condition Assessment and Asset Management Planning	WK Dickson & Co., Inc.	Chatham	\$150,000	20	6	12	2	\$150,000	\$150,000	\$150,000	\$150,000
7	Broad River Water Authority	Water Asset Inventory and Assessment	Broad River Water Authority	Rutherford	\$150,000	20	6	10	4	\$150,000	\$150,000	\$150,000	\$150,000
8	Rocky Mount, City of	2016 AIA Drinking Water Project	City of Rocky Mount	Nash/Edgecombe	\$150,000	20	6	12	2	\$150,000		\$150,000	
9	Mount Olive, Town of	Asset Inventory & Assessment Grant for Sewer	Martin-McGill	Wayne	\$150,000	19	8	8	3	\$150,000	\$150,000	\$150,000	\$150,000
10	Winterville, Town of	Sanitary Sewer System Asset Inventory and Assessment	Town of Winterville	Pitt	\$150,000	19	6	12	1	\$150,000	\$150,000	\$150,000	\$150,000
11	Tuckaseegee Water and Sewer Authority	Drinking Water Asset Inventory and Assessment - Phase 1	Tuckaseegee Water & Sewer Authority	Jackson	\$72,225	19	6	12	1	\$72,225		\$72,225	
12	Tuckaseegee Water and Sewer Authority	Wastewater Asset Inventory and Assessment - Phase 1	Tuckaseegee Water & Sewer Authority	Jackson	\$74,801	19	6	12	1	\$74,801	\$74,801	\$74,801	\$74,801
13	Lenoir, City of	Water AIA Grant	Martin-McGill	Caldwell	\$80,000	19	6	12	1	\$80,000		\$80,000	
14	Wilson, City of	Wastewater System Asset Inventory and Assessment	Green Engineering, PLLC	Wilson	\$108,200	19	4	12	3	\$108,200	\$108,200	\$108,200	\$108,200
15	Lumberton, City of	Sewer Mapping and Asset Management Plan	The Wooten Company	Robeson	\$150,000	18	8	8	2	\$150,000	\$150,000	\$150,000	\$150,000
16	Newton, City of	Water System Asset Management	The Wooten Company	Catawba	\$150,000	18	8	9	1	\$150,000	\$150,000	\$150,000	\$150,000
17	Dublin, Town of	FY 16 Asset Management Plan - Wastewater System	WithersRavenel	Bladen	\$15,000	18	6	9	3	\$15,000	\$15,000	\$15,000	\$15,000
18	Smithfield, Town of	Water Asset Inventory and Assessment	The Wooten Company	Johnston	\$150,000	18	6	11	1	\$150,000	\$150,000	\$150,000	\$150,000
19	Montgomery County	Water Asset Management Plan	The Wooten Company	Montgomery	\$150,000	18	4	12	2	\$150,000	\$150,000	\$150,000	\$150,000
20	Salisbury, City of	Asset Inventory and Assessment Grant for Sewer	Martin-McGill	Rowan	\$130,000	18	4	11	3	\$130,000		\$130,000	
21	Wilson, City of	Water System Asset Inventory and Assessment	Green Engineering, PLLC	Wilson	\$106,700	18	4	12	2	\$106,700		\$106,700	
22	Roper, Town of	System-wide Wastewater Asset Inventory and Assessment	The Wooten Company	Washington	\$100,225	17	8	7	2	\$100,225	\$100,225	\$100,225	\$100,225
23	Newton, City of	Wastewater System Asset Management	The Wooten Company	Catawba	\$150,000	17	6	9	2	\$150,000		\$150,000	
24	Smithfield, Town of	Wastewater Asset Inventory and Assessment	The Wooten Company	Johnston	\$150,000	17	4	11	2	\$150,000		\$150,000	
25	Taylorsville, Town of	Drinking Water AIA	Western Piedmont COG	Alexander	\$54,268	17	4	12	1	\$54,268	\$54,268	\$54,268	\$54,268
26	Robbins, Town of	Water Asset Management Plan	The Wooten Company	Moore	\$97,587	16	8	6	2	\$97,587	\$97,587	\$97,587	\$97,587
27	Burlington, City of	Sewer Asset Inventory, Condition Assessment and Asset Management Planning	WK Dickson & Co., Inc.	Alamance	\$150,000	16	8	8	0	\$150,000	\$150,000	\$150,000	\$150,000
28	Stantonsburg, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Wilson	\$100,000	16	6	6	4	Projects scored equally for Total Points and Project Benefit Points.	\$100,000	\$100,000	\$100,000
29	Plymouth, Town of	Wastewater Asset Management Plan	The Wooten Company	Washington	\$146,585	16	6	6	4		\$146,585	\$146,585	\$146,585
30	Stoneville, Town of	Sewer Asset Inventory & Assessment Program	LKC Engineering, PLLC	Rockingham	\$90,000	16	6	8	2		\$90,000	\$90,000	\$90,000
31	Carolina Beach, Town of	2016 AIA Wastewater Project	Town of Carolina Beach	New Hanover	\$150,000	16	6	9	1		\$150,000	\$150,000	\$150,000
32	Pembroke, Town of	Wastewater AIA	Town of Pembroke	Robeson	\$150,000	16	6	8	2		\$150,000	\$150,000	\$150,000
33	Granite Falls, Town of	Water System Asset Management	The Wooten Company	Lenoir	\$150,000	16	6	8	2	\$150,000	\$150,000	\$150,000	

Project No.	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Potential Funding Scenarios			
										Scenario No. 1	Scenario No. 2	Scenario No. 3	Scenario No. 4
34	Williamston, Town of	Water System Asset Inventory Assessment	Rivers & Associates, Inc.	Martin	\$150,000	16	4	8	4		Projects scored equally for Total Points and Project Benefit Points.	\$150,000	\$150,000
35	Rutherford College, Town of	Drinking Water AIA	Western Piedmont COG	Burke	\$52,541	16	4	11	1			\$52,541	\$52,541
36	Bertie County Water District IV	Drinking Water Asset Inventory and Assessment	Green Engineering, PLLC	Bertie	\$88,800	16	4	9	3			\$88,800	\$88,800
37	Sanford, City of	Sewer Asset Inventory, Condition Assessment and Asset Management Planning	WK Dickson & Co., Inc.	Lee	\$150,000	16	4	10	2			\$150,000	\$150,000
38	Hendersonville, City of	Sanitary Sewer System Asset Inventory and Assessment	City of Hendersonville	Henderson	\$150,000	16	4	12	0			\$150,000	\$150,000
39	Wilkesboro, Town of	Water System Asset Inventory and Condition Assessment	WK Dickson & Co., Inc.	Wilkes	\$150,000	16	4	11	1		\$150,000	\$150,000	
40	Wilson County - Southeast Water District	Drinking Water District Asset Inventory and Assessment	Green Engineering, PLLC	Wilson	\$90,000	16	2	10	4		Project Total Points and Project Benefit Points vary.	\$90,000	\$90,000
41	Clyde, Town of	Water System Asset & Inventory Assessment	Martin-McGill	Haywood	\$50,000	15	8	6	1			\$50,000	\$50,000
42	Robersonville, Town of	Water Asset Management Plan	The Wooten Company	Martin	\$124,512	15	6	6	3			\$124,512	\$124,512
43	Aulander, Town of	Water Asset Management Plan	The Wooten Company	Bertie	\$78,304	15	6	6	3			\$78,304	\$78,304
44	Mount Olive, Town of	Asset Inventory & Assessment Grant for Water	Martin-McGill	Wayne	\$104,000	15	6	8	1				
45	Carolina Beach, Town of	2016 AIA Drinking Water Project	Town of Carolina Beach	New Hanover	\$150,000	15	6	9	0				
46	Robbinsville, Town of	Water AIA Grant	Martin-McGill	Graham	\$50,000	15	4	7	4			\$50,000	
47	Pink Hill, Town of	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Lenoir	\$40,000	15	4	7	4				
48	Pink Hill, Town of	Sewer System Asset Inventory & Assessment	Stroud Engineering, PA	Lenoir	\$80,000	15	4	7	4			\$80,000	
49	Wallace, Town of	Sewer System Asset Inventory & Assessment	Stroud Engineering, PA	Duplin	\$150,000	15	4	8	3			\$150,000	
50	Laurinburg, City of	Wastewater System AIA	Lumber River COG	Scotland	\$73,500	15	4	9	2			\$73,500	
51	Wilson County - Southwest Water District	Drinking Water Asset Inventory and Assessment	Green Engineering, PLLC	Wilson	\$95,000	15	2	9	4				
52	Benson, Town of	Wastewater Asset Inventory and Assessment Grant Application	The Wooten Company	Johnston	\$150,000	14	6	7	1			\$150,000	
53	Warrenton, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Warren	\$100,000	14	6	5	3			\$100,000	
54	Bladenboro, Town of	Wastewater System AIA	Lumber River COG	Bladen	\$42,400	14	6	6	2			\$42,400	
55	Murphy, Town of	Water System Asset Inventory and Assessment Project	NC Rural Water Association	Cherokee	\$150,000	14	6	7	1			\$150,000	
56	Belhaven, Town of (Sewer)	Sewer System Asset Inventory & Assessment	Stroud Engineering, PA	Beaufort	\$81,000	14	4	6	4				
57	Belhaven, Town of (Water)	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Beaufort	\$130,000	14	4	6	4				
58	Stoneville, Town of	Water Asset Inventory & Assessment Program	LKC Engineering, PLLC	Rockingham	\$80,000	14	4	8	2				
59	Granite Falls, Town of	Sewer System Asset Management	The Wooten Company	Lenoir	\$150,000	14	4	8	2				
60	Maxton, Town of	Wastewater Asset Inventory, Assessment and Management Plan	Martin-McGill	Robeson	\$112,000	14	4	8	2				
61	Maxton, Town of	Water Asset Inventory, Assessment, and Management Plan	Martin-McGill	Robeson	\$96,000	14	4	8	2				
62	Bladenboro, Town of	Drinking Water System Asset Management Plan	Lumber River COG	Bladen	\$40,900	14	4	8	2				
63	Fair Bluff, Town of	Wastewater System Asset Inventory & Condition Assessment	WK Dickson & Co., Inc.	Columbus	\$150,000	13	6	4	3				
64	Maysville, Town of	Sewer Infrastructure & Assessment	Draper Aden Associates	Jones	\$112,000	13	6	3	4				
65	Hookerton, Town of	Sewer System Asset Inventory & Assessment	Stroud Engineering, PA	Greene	\$45,000	13	6	5	2				
66	Halifax County	Wastewater Asset Management Assessment and Inventory	Green Engineering, PLLC	Halifax	\$70,400	13	4	5	4				
67	Stantonsburg, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Wilson	\$100,000	13	4	6	3				
68	Claremont, City of	Wastewater Asset Inventory & Assessment	City of Claremont	Catawba	\$150,000	13	4	8	1				
69	Clinton, City of	Wastewater Asset Inventory and Assessment	City of Clinton	Sampson	\$150,000	13	4	8	1				
70	Dublin, Town of	FY 16 Asset Management Plan - Water System	WithersRavenel	Bladen	\$15,000	13	4	8	1				
71	Clinton, City of	Drinking Water Asset Inventory and Assessment	City of Clinton	Sampson	\$150,000	13	4	8	1				
72	Ellerbe, Town of	Wastewater System Asset Management Plan	Lumber River COG	Richmond	\$51,400	13	2	7	4				

Project No.	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Potential Funding Scenarios			
										Scenario No. 1	Scenario No. 2	Scenario No. 3	Scenario No. 4
73	Onslow Water and Sewer Authority	Water Asset Management Project			\$150,000	13	2	11	0				
74	Rose Hill, Town of	Wastewater System Asset Inventory & Condition Assessment	WK Dickson & Co., Inc.	Duplin	\$150,000	12	4	7	1				
75	Washington, City of	Wastewater System Asset Inventory Assessment	Rivers & Associates, Inc.	Beaufort	\$150,000	12	4	5	3				
76	Jackson, Town of	Asset Inventory and Assessment (Sewer)	Upper Coastal Plain Council of Governments	Northampton	\$119,034	12	4	7	1				
77	Pamlico County	Water System Asset Inventory Assessment	Rivers & Associates, Inc.	Pamlico	\$150,000	12	4	7	1				
78	Rutherford College, Town of	Wastewater AIA	Western Piedmont COG	Burke	\$72,489	12	4	8	0				
79	Ellerbe, Town of	Drinking Water System AIA	Lumber River COG	Richmond	\$39,900	12	4	6	2				
80	Laurinburg, City of	Drinking Water System Asset Management Plan	Lumber River COG	Scotland	\$80,925	12	4	6	2				
81	Bertie County Water District II	Drinking Water Asset Management Plan Revision	Green Engineering, PLLC	Bertie	\$84,200	12	2	7	3				
82	Wallace, Town of	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Duplin	\$126,000	12	2	8	2				
83	Siler City, Town of	Asset Inventory and Assessment Grant for Sewer	Martin-McGill	Chatham	\$150,000	11	6	4	1				
84	Andrews, Town of	Sewer System Asset Inventory and Assessment Project	NC Rural Water Association	Cherokee	\$150,000	11	6	3	2				
85	Hobgood, Town of	Water Asset Inventory and Assessment	Upper Coastal Plain COG	Halifax	\$32,666	11	6	5	0				
86	Drexel, Town of	Water Asset Inventory & Assessment	WPCOG	Burke	\$65,730	11	6	4	1				
87	Elm City, Town of	AIA Grant - Sewer System			\$150,000	11	4	4	3				
88	Lucama, Town of	Sewer Asset Inventory and Assessment	Upper Coastal Plain Council of Governments	Wilson	\$150,000	11	4	4	3				
89	Spring Hope, Town of	AIA Grant - Wastewater System	EnviroLink	Nash	\$150,000	11	4	4	3				
90	Bessemer City, City of	Asset Inventory and Assessment Grant for Sewer	Martin-McGill	Gaston	\$145,000	11	4	4	3				
91	Mocksville, Town of	Sewer System Asset Inventory and Assessment	Willis Engineers, Inc.	Davie	\$150,000	11	4	6	1				
92	Rose Hill, Town of	Water System Asset Inventory & Condition Assessment	WK Dickson & Co., Inc.	Duplin	\$150,000	11	4	7	0				
93	Hookerton, Town of	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Greene	\$40,000	11	4	6	1				
94	Mount Airy, City of	Sewer System Asset Inventory and Assessment	The Lane Group, Inc.	Surry	\$67,500	11	4	7	0				
95	Mount Airy, City of	Water System Asset Inventory and Assessment	The Lane Group, Inc.	Surry	\$67,500	11	4	7	0				
96	Murphy, Town of	Sewer System Asset Inventory and Assessment Project	NC Rural Water Association	Cherokee	\$150,000	11	4	6	1				
97	Warrenton, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Warren	\$100,000	11	2	5	4				
98	Lincoln County	Water System Asset Inventory & Condition Assessment	WK Dickson & Co., Inc.	Lincoln	\$150,000	11	2	9	0				
99	Lincoln County	Wastewater System Asset Inventory and Assessment	WK Dickson & Co., Inc.	Lincoln	\$150,000	11	2	9	0				
100	Franklinville, Town of	Sewer Asset Management Plan	The Wooten Company	Randolph	\$87,270	10	4	4	2				
101	Oxford, City of	Asset Inventory and Assessment Grant for Sewer	Martin-McGill	Granville	\$130,000	10	4	4	2				
102	Siler City, Town of	Asset Inventory and Assessment Grant for Water	Martin-McGill	Chatham	\$90,000	10	4	4	2				
103	Elm City, Town of	AIA Grant - Water System	EnviroLink	Wilson	\$150,000	10	4	4	2				
104	Lucama, Town of	Water Asset Inventory and Assessment	Upper Coastal Plain Council of Governments	Wilson	\$150,000	10	4	4	2				
105	Mocksville, Town of	Water System Asset Inventory and Assessment	Willis Engineers, Inc.	Davie	\$150,000	10	4	6	0				
106	Lillington, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Harnett	\$100,000	10	4	4	2				

Project No.	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Potential Funding Scenarios			
										Scenario No. 1	Scenario No. 2	Scenario No. 3	Scenario No. 4
107	Littleton, Town of	Sewer Utility Asset Assessment & Inventory	Green Engineering, PLLC	Halifax	\$73,600	10	4	4	2				
108	Bessemer City, City of	Asset Inventory and Assessment Grant for Water	Martin-McGill	Gaston	\$90,000	10	4	4	2				
109	Edenton, Town of	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Chowan	\$150,000	10	4	4	2				
110	Lillington, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company, P.A.	Harnett	\$100,000	10	4	4	2				
111	Littleton, Town of	Water Utility Asset Inventory and Assessment	Green Engineering, PLLC	Halifax	\$67,500	10	4	4	2				
112	Spring Hope, Town of	AIA Grant -Water System	EnviroLink	Nash	\$150,000	10	4	4	2				
113	Eastover Sanitary District	AIA Grant for Wastewater System	EnviroLink	Cumberland	\$150,000	10	2	5	3				
114	Kenly, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Johnston	\$100,000	10	2	4	4				
115	Snow Hill, Town of	Sewer System Asset Inventory & Assessment	Stroud Engineering, PA	Greene	\$90,000	10	2	5	3				
116	Snow Hill, Town of	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Greene	\$60,000	10	2	5	3				
117	Halifax County	Drinking Water Asset Management Assessment and Inventory	Green Engineering, PLLC	Halifax	\$75,600	10	2	5	3				
118	North Wilkesboro, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Wilkes	\$100,000	10	2	6	2				
119	River Bend, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Craven	\$100,000	10	0	8	2				
120	Beaufort County Water District V - Pantego Township	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Beaufort	\$150,000	10	0	7	3				
121	Beaufort County Water District IV - Bath Township	2106 Water System Inventory and Assessment	McDavid Associates, Inc.	Beaufort	\$150,000	10	0	7	3				
122	Beaufort County Water District I - Washington Township	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Beaufort	\$150,000	10	0	7	3				
123	Beaufort County Water District VII - Richland Township Water and Sewer District	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Beaufort	\$150,000	10	0	7	3				
124	Eastover Sanitary District	AIA Grant for Water System	EnviroLink	Cumberland	\$150,000	10	0	7	3				
125	Beaufort County Water District III - Long Acre East	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Beaufort	\$150,000	10	0	7	3				
126	Fountain, Town of	2016 Sanitary Sewer System Inventory and Assessment	McDavid Associates, Inc.	Pitt	\$100,000	9	4	2	3				
127	Fountain, Town of	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Pitt	\$100,000	9	4	2	3				
128	Hamilton, Town of	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Martin	\$40,000	9	4	3	2				
129	Andrews, Town of	Water System Asset Inventory and Assessment Project	NC Rural Water Association	Cherokee	\$150,000	9	4	3	2				
130	Jackson, Town of	Drinking Water Asset Inventory and Assessment	Upper Coastal Plain Council of Governments	Northampton	\$27,397	9	4	5	0				
131	Oxford, City of	Asset Inventory and Assessment Grant for Water	Martin-McGill	Granville	\$65,000	9	4	4	1				
132	Angier, Town of	AIA Water System	EnviroLink	Harnett	\$150,000	9	4	5	0				
133	Drexel, Town of	Wastewater Asset Inventory & Assessment	WPCOG	Burke	\$150,000	9	4	4	1				
134	Canton, Town of	Water System Asset Inventory & Assessment	Martin-McGill	Haywood	\$85,000	9	4	5	0				
135	Newport, Town of	Wastewater Water/Sewer Asset Management Program	Town of Newport	Carteret	\$71,500	9	4	5	0				
136	Newport, Town of	Water System Asset Management Program	Town of Newport	Carteret	\$82,000	9	4	5	0				
137	Ahoskie, Town of	Wastewater System Evaluation	The Wooten Company	Hertford	\$150,000	9	2	3	4				
138	Hobgood, Town of	Sewer Asset Inventory and Assessment	Upper Coastal Plain COG	Halifax	\$105,053	9	2	5	2				
139	Kenly, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Johnston	\$100,000	9	2	4	3				

Project No.	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Potential Funding Scenarios			
										Scenario No. 1	Scenario No. 2	Scenario No. 3	Scenario No. 4
140	North Wilkesboro, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Wilkes	\$100,000	9	2	5	2				
141	Bailey, Town of	AIA Grant - Wastewater System	EnviroLink	Nash	\$150,000	9	0	5	4				
142	Beaufort County Water District VI - Chocowinity/Richland Township	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Beaufort	\$150,000	9	0	7	2				
143	Beaufort County Water District II - Long Acre West	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Beaufort	\$150,000	9	0	7	2				
144	Roseboro, Town of	Sewer System AIA	Martin-McGill	Sampson	\$75,000	8	6	2	0				
145	Roseboro, Town of	Water AIA Grant	Martin-McGill	Sampson	\$65,000	8	6	2	0				
146	Wrightsville Beach, Town of	2016 Wastewater System Asset Inventory and Assessment	Town of Wrightsville Beach	New Hanover	\$75,000	8	4	3	1				
147	Ramseur, Town of	Water Asset Management Plan	The Wooten Company	Randolph	\$110,921	8	4	2	2				
148	Weldon, Town of	Drinking Water Asset Management Assessment and Inventory	Green Engineering, PLLC	Halifax	\$75,600	8	4	3	1				
149	Troy, Town of	Asset Inventory and Assessment Grant for Water	Martin-McGill	Montgomery	\$86,100	8	4	2	2				
150	Troy, Town of	Asset Inventory and Assessment Grant for Sewer	Martin-McGill	Montgomery	\$116,000	8	4	2	2				
151	Halifax, Town of	Water System Asset Management Plan	Engineering Services, PA	Halifax	\$20,600	8	4	4	0				
152	Halifax, Town of	Sewer System Asset Management Plan	Engineering Services, PA	Halifax	\$36,125	8	4	4	0				
153	Weldon, Town of	Sewer System Asset Management Assessment and Inventory	Green Engineering, PLLC	Halifax	\$90,600	8	4	3	1				
154	Hamilton, Town of	Sewer System Asset Inventory & Assessment	Stroud Engineering, PA	Martin	\$60,000	8	2	3	3				
155	Angier, Town of	AIA Sewer System	EnviroLink	Harnett	\$150,000	8	2	5	1				
156	Enfield, Town of	Sewer Asset Inventory and Assessment	Upper Coastal Plain COG	Halifax	\$145,815	8	2	3	3				
157	Norlina, Town of	Wastewater System Evaluation	The Wooten Company	Warren	\$150,000	8	2	3	3				
158	Cleveland County	Asset Inventory and Assessment Grant for Water	Martin-McGill	Cleveland	\$150,000	8	2	4	2				
159	Louisburg, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Franklin	\$100,000	8	0	5	3				
160	Bailey, Town of	AIA Grant - Water System	EnviroLink	Nash	\$150,000	8	0	5	3				
161	River Bend, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Craven	\$100,000	8	0	7	1				
162	Murfreesboro, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Hertford	\$100,000	7	4	0	3				
163	Wayne County	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Wayne	\$100,000	7	4	2	1				
164	Wrightsville Beach, Town of	2016 Water System Asset Inventory and Assessment	Town of Wrightsville Beach	New Hanover	\$125,000	7	4	3	0				
165	North Lenoir Water Corporation	2016 Water System Inventory and Assessment	McDavid Associates, Inc.	Lenoir	\$150,000	7	2	1	4				
166	Junaluska Sanitary District	Water Asset Inventory and Assessment	Brown Consultants, PA	Haywood	\$75,000	7	2	4	1				
167	Junaluska Sanitary District	Sewer Asset Inventory Assessment	Brown Consultants, PA	Haywood	\$75,000	7	2	4	1				
168	Maysville, Town of	Water Infrastructure & Assessment	Draper Aden Associates	Jones	\$132,000	7	2	3	2				
169	Louisburg, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Franklin	\$100,000	7	0	5	2				
170	Murfreesboro, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Hertford	\$100,000	6	4	0	2				
171	Grimesland, Town of	Water System Asset Inventory & Assessment	Stroud Engineering, PA	Pitt	\$40,000	6	2	2	2				
172	Clay County Water and Sewer District	Water Asset Inventory and Assessment Management Plan	Grant Administrators, Inc.	Clay	\$150,000	5	4	0	1				
173	Pine Knoll Shores, Town of	Water System Asset Inventory and Assessment	Town of Pine Knoll Shores	Carteret	\$22,000	4	2	2	0				
174	Seaboard, Town of	Sewer Asset Inventory and Assessment	Upper Coastal Plain Council of Governments	Northampton	\$117,902	4	0	2	2				

Project No.	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Potential Funding Scenarios			
										Scenario No. 1	Scenario No. 2	Scenario No. 3	Scenario No. 4
175	Woodland, Town of	Wastewater System Asset Inventory Assessment	Rivers & Associates, Inc.	Northampton	\$76,000	4	0	2	2				
176	Clay County Water and Sewer District	Sewer Asset Inventory and Assessment Management Plan	Grant Administrators, Inc.	Clay	\$150,000	3	2	0	1				
177	Richfield, Town of	Wastewater Assessment Project	The Wooten Company	Stanly	\$97,500	3	0	1	2				
178	West Jefferson, Town of	Water System Asset Inventory & Assessment	Municipal Engineering Services Company	Ashe	\$100,000	3	0	1	2				
179	West Jefferson, Town of	Sewer System Asset Inventory & Assessment	Municipal Engineering Services Company	Ashe	\$100,000	3	0	1	2				
180	Oriental, Town of	Water Infrastructure and Assessment	Draper Aden Associates	Pamlico	\$105,000	1	0	0	1				
181	Lansing, Town of	Wastewater Asset Inventory & Assessment	High Country COG	Ashe	\$55,000	1	0	0	1				
182	Lansing, Town of	Water Asset Inventory & Assessment	High Country COG	Ashe	\$43,000	1	0	0	1				
INCOMPLETE APPLICATIONS										Staff Notes			
183	Hyde County	Water System Asset Inventory & Assessment	Green Engineering, PLLC	Hyde	\$99,400					The application narrative submitted was for a different project.			
184	Lexington, City of	Asset Management Plan	City of Lexington	Davidson	\$150,000					No resolution submitted.			
185	Davie County	Water System Inventory and Mapping	Grey Engineering, Inc.	Davie	\$150,000					No resolution submitted.			

Merger/Regionalization Feasibility Grants - April 2016 Application Round											
Agenda Item J.4											
Project No.	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Points Verified (Total all Categories)	Technical Status	Organizational Status	Affordability	Potential Partners	Staff Notes
FUNDING SUMMARY					\$540,000						
1	Grover, Town of	Wastewater Treatment Merger/Regionalization Feasibility Study	Isothermal Planning & Development Commission	Cleveland	\$50,000	17	5	6	6	Kings Mountain	
2	Handy Sanitary District	Sewer System Merger Study	MBD Consulting Engineers, P.A.	Davidson/Montgomery	\$50,000	16	4	6	6	Denton	
3	Broad River Water Authority	Merger/Regionalization Study	Broad River Water Authority	Rutherford	\$50,000	14	4	2	8	Polk County, Inman-Campobello Water District (SC)	
4	Cleveland County	Merger/Regionalization Feasibility Grant for Sewer	Martin-McGill	Cleveland	\$50,000	13	3	2	8	Polkville, Fallston, Lawndale, Kingstown	
5	Claremont, City of	Wastewater Treatment Merger/Regionalization Study	City of Claremont	Catawba	\$50,000	13	6	5	2	Hickory, Newton, Conover	
6	Handy Sanitary District	Water System Merger Study	MBD Consulting Engineers, P.A.	Davidson/Montgomery	\$50,000	12	2	6	4	Denton	
7	Laurel Park, Town of	Water System Merger Feasibility Study	Town of Laurel Park	Henderson	\$40,000	12	4	6	2	Hendersonville	
8	Pilot Mountain, Town of	Water Merger/Regionalization Feasibility Grant	Martin-McGill	Surry	\$50,000	11	2	5	4	King, Mount Airy	
9	Pilot Mountain, Town of	Sewer Merger/Regionalization Feasibility Grant	Martin-McGill	Surry	\$50,000	11	2	5	4	King, Mount Airy	
10	Lumberton, City of	Regional Wastewater Study	The Wooten Company	Robeson	\$50,000	6	1	1	4	Saint Pauls, Robeson County	
INCOMPLETE APPLICATION											
11	Rutherford County	Cliffside Sanitary District Merger/Consolidation	WK Dickson & Co., Inc.	Rutherford	\$50,000						Incomplete application. No partner letters submitted.