

Community Development Block Grant -Infrastructure (CDBG-I) - September 2019 Application

**Round
Agenda Item H**

The colors in this legend represent the example funding scenario described in the Staff Report

	Funded by 2019 CDBG-I Grant Funds
	Funded by 2015 deobligated funds
	Not Funded

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Provided Additional Information	Number of New Connections	Cost per Connection	LMI %	County	CDBG-I Grant Request	CDBG-I Grant	Total Project Cost	Points Submitted	Total Points Verified (Total All Categories)	Project Purpose	Project Benefit	System Management	Financial Situation	Difference in Points Claimed & Verified	Authority Notes	
										\$36,846,776	\$25,496,369.00										Consideration
1	Woodland, Town of	Sewer Collection System Improvements	Rivers and Associates, Inc.	The project will replace a pump at Lift Station 1 on N. Chestnut Street, construct a new manhole 2A and a tie-n to existing manhole 2; rehabilitate manhole 2, and replace existing air release valves in an effort to reduce the SSOs experienced by the town. The Town of Woodland has received six Notices of Violation, a Civil penalty, a Notice of Violation - Intent to Enforce and a Notice of Deficiency for SSOs that have impacted the waters of the state.	No			80.70%	Northampton	\$983,500	\$983,500.00	\$983,500	92.09	92.09	15	18	15	44.09			
2	Pollocksville, Town of	2019 Wastewater Treatment Plant Improvements	McDavid Associates, Inc.	The project will construct a new 102,000 GPD wastewater treatment plant with nitrogen removal capacity. Three groundwater violations (March and July of 2016, and March of 2019) for excessive nitrate concentrations have occurred at the Pollocksville spray irrigation wastewater disposal facility in a little over three years. This project will eliminate and/or significantly reduce future nitrate groundwater violations at the site. The new WWTP will reduce nitrate concentrations from current levels of approximately 25 to 30 mg/l to less than 5 mg/l, which is well below the groundwater standard of 10 mg/l.	Yes			70.97%	Jones	\$2,000,000	\$2,000,000.00	\$2,000,000	82.80	82.80	15	15	15	37.80	3.B (-10) Asset management plan. Applicant claimed 25 points in system management; can receive only 15.	This would be the second grant for Pollocksville. The first grant was awarded in December 2014, and was a water system rehab project. Construction is complete. Monitoring of the town in two separate visits revealed the following: First monitoring: 1) One three-day-rule violation. Second Monitoring: 1) No findings. The award is conditional based upon the town's evaluation of a possible merger with a larger entity in lieu of building a new plant. The evaluation would be an alternative in the engineering report.	
3	High Shoals, City of	Water System Replacement Phase I CDBG-I Project	Robison & Sawyer, Inc.	The project will replace 870 LF of 6" water line, 2170 LF of 8" water line, 3150 LF of 12" water line; along N. Lincoln St., S. Lincoln St., Thompkins St., Old Hardin Rd., and install a new 250 LF line along Frye St. to loop the water system to improve THM levels. Project serves 68 homes. Line to be replaced was installed in the 1950s, and is primarily asbestos cement. City has a 39% water loss.	Yes			96.75%	Gaston	\$1,996,086	\$1,996,086.00	\$1,996,086	81.22	82.20	15	13	15	39.20	4.H (+.98) LMI.	This would be the second grant for High Shoals. The first grant was awarded in January 2017, and was a sewer rehab project. The project will close by June 1, 2020. One monitoring was conducted, and there were no findings.	

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4	Ayden, Town of	2019 Ormond Street Area Sewer Replacement	McDavid Associates, Inc.	The project will replace approximately 1,950 LF sanitary sewer collection lines to address I&I. The Town proposes to replace existing facilities with same sized assets. The work will be performed on Ormond, Thrower, Jackson and South Joyner Streets.	Yes			86.34%	Pitt	\$1,000,000	\$1,000,000.00	\$1,000,000	82.10	82.10	15	15	15	37.10		This would be the third grant for Ayden. The first grant was awarded in January 2016, and was a water and sewer line rehab project in the same footprint. Construction was completed in June 2019. Monitoring of the town in two separate visits revealed the following: First monitoring: 1) One three-day-rule violation; Second monitoring: 1) The town did not request permission from DEQ to award a sole source construction contract; 2) One three-day-rule violation. The second grant was awarded in January 2017, and was a sewer line rehab project. The project will close by June 1, 2020. Monitoring of the town revealed the following: First monitoring: No findings. Second monitoring: One three-day-rule violation.
5	Kenly, Town of	Sewer Rehabilitation/Replacement Project	WithersRavenel	The project will rehabilitate/replace 7800 LF of 8" sewer line that is over 50 years old. Lines are on Tilghman St., Gardner Ave., Sixth St., Seventh Street, and Lincoln Drive. Like for like replacement. The project will address NOVs and overflows that have reached surface waters.	No			51.78%	Johnston/Wilson	\$1,998,672	\$1,998,672.00	\$1,998,672	80.12	72.05	15	18	15	24.05	4.H (-8.07) LMI. There were nonresponses at 18 addresses and one survey was not signed.	
6	Sanford, City of	Sewerline Rehabilitation Project	WithersRavenel	The project will replace and/or rehabilitate a portion of failing wastewater collection system lines and manholes in a large LMI neighborhood. The project area includes sections of Talley Avenue, Linden Avenue, N First Street, N Second Street, N Fourth Street, S Fourth Street, S Fifth Street, N Sixth Street, S Sixth Street, Midland Avenue, Charlotte Avenue, McIver Street, Maple Avenue, Hickory Avenue, and Goldsboro Avenue. This project will replace 8,000 linear feet of 8-inch sewer lines, like for like replacement. This project will serve an estimated 159 residences (113 houses and 46 housing authority apartments).	Yes			83.41%	Lee	\$2,000,000	\$2,000,000.00	\$2,000,000	70.65	70.65	15	18	15	22.65		
7	Tabor City, Town of	2019 Sewer Improvements	The Adams Company, Inc.	The project will rehabilitate one pump station including piping, motors, controls, wiring, generator and associated appurtenances and replace approx. 5,850 LF of existing 8" and 12" sanitary sewer collection piping and supporting appurtenances with new infrastructure of comparable size / capacity (like-for-life replacement). Project is located on Fair Bluff Road, Watering Street, Brown Street, Seals Street, Kings Street, and Sykes Street. Rehabilitation and replacement work will assist in addressing a poorly functioning and outdated pump station, inflow/infiltration concerns, and the elimination of recurring sewer backups and spills.	Yes			89.28%	Columbus	\$2,000,000	\$2,000,000.00	\$2,000,000	86.87	66.65	5	15	10	36.65	1.C (-10) Rehabilitate or replace infrastructure. 2.E.1 (-5) Project addresses SOC. 3.B (-10) Asset management plan. 3.D (-5) Well head protection plan. 4.H (-.22) LMI. Applicant claimed 25 points under System Management; can earn only 15	This would be the second grant for Tabor City. The first grant was awarded in January 2016, and was a sewer system rehab project. Construction is complete. Monitoring's of the town in three separate visits revealed no findings in all three visits.

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8	Hookerton, Town of	Drinking Water System Improvements	Mack Gay Associates, P.A.	The project will replace 12,000 LF of aging asbestos cement and galvanized water lines with PVC lines, reducing the over 30% water loss in town. Lines will be replaced on East Church Street, East Mill Street, West Mill Street, West Church Street, 6th Street, Jonestown Street, 1st Street, 3rd Street, 4th Street, East Main Street, Burnside Village, and S. William Hooker Drive. Service lines and appurtenances will also be replaced in the project area.	Yes			85.51%	Greene	\$1,999,466	\$1,999,466.00	\$1,999,466	67.98	65.14	15	15	13	22.14	3.E (-5) Water loss reduction program. 4.H (-.84) LMI. Applicant claimed 18 points under System Management; only 15 can be earned.	
9	Enfield, Town of	2019 Water Phase 5 & Sewer Phase 4 (Combined) Project	Engineering Services, PA	The Town of Enfield's Sewer System dates back to 1938 and was constructed as part of a WPA funded project. The system was constructed entirely of vitrified clay pipe installed on a sand base. The lines to be repaired or replaced includes N. Nustreet, Park Dr/W. Franklin/Bond St., Cary St., Church St., Martin Luther King Jr., Ave., Weeks St., and South Street. The sewer portion of the project will replace 5,550 LF of sewer line, conduct 28 manhole repair/replacements, and replace 76 sewer services and allied and related items. The same streets, with the exception of Cary St. and Martin Luther King, Jr. Ave. are in the water project. The water system has poor water quality and the town has received NOVs for haloacetic acid and trihalomethanes due to the amount of small lines (2") in the system. These lines will be upsized to the minimum standard of 6" lines. Approximately 6,325 LF of water line, 14 Fire Hydrants, 19 MJ connections with tapping sleeve & gate valve, 80 service line connections and related items will be replaced in the system.	No			77.10%	Halifax	\$1,960,845	\$888,725.00	\$1,960,845	80.98	60.20	15	5	5	35.20	Water project. 2.E.2 (-3) NOV or NOD. 2.N (-5) Same foot prints. 3.B (-10) Asset management plan. 4.H (-2.78) LMI. Sewer project score 48.37.	Maps included in the project show that the water and sewer lines are not in the same footprint. Therefore, we are treating this project as two separate projects, and recommending the higher scoring project, the water project. This would be the second grant for Enfield. The first grant was awarded in December 2014, and was a water line rehab project. Construction was complete in October 2018. Monitoring of the town in two separate visits revealed no findings in either visit.
10	Reidsville, City of	Sewer Rehabilitation Project	WithersRavenel	The project will rehabilitate or replace approximately 7,800 linear feet of deteriorated 8-inch sewer line in the areas of Hart Street, Washington Avenue, Circle Drive, Terry Street, and Wray Street. This area has experienced sanitary sewer overflows and residential back ups on multiple occasions, due to an aging system constructed in the 1920s.	No			86.84%	Rockingham	\$1,999,298	\$1,999,298.00	\$1,999,298	73.55	58.55	15	0	15	28.55	2.A (-15) Public health or environmental benefit.	
11	Garland, Town of	2019 Sanitary Sewer Improvements	McDavid Associates, Inc.	The project will replace approximately 2,000 LF of existing 40 year old sanitary sewer collection lines (840 LF 8" Diameter and 1,160 LF 10" Diameter) to address inflow/infiltration problems. Existing sewer lines are vitrified clay pipe and manholes are brick and mortar. Existing town streets are settling as inflow/infiltration contribute to subsurface soils washing into sewer lines. The town has video-inspected the project area and identified locations of inflow/infiltration sources. The town proposes to replace existing infrastructure on a like for like basis. The project area is characterized by affidavits from residents confirming sewer back-ups into residential homes.	Yes			64.29%	Sampson	\$985,425	\$707,323.00	\$985,425	70.77	55.77	15	0	15	25.77	2.A (-15) Environmental or public health benefit. The award amount has been reduced due to previous awards being given, and the applicant may not receive more than \$2.0 million over three years.	This would be the third grant for Garland. The first grant was awarded in June 2014, for sewer line rehabilitation. Construction was completed in January 2019. Monitoring of the town two separate visits revealed the following: First monitoring: 1) There was inadequate documentation of the grant administrator's procurement; records were lost. Second monitoring: 1) There was inadequate documentation of the engineering firm's procurement; records were lost. 2) Check for debarment and the certificate of eligibility for the engineering firm was completed after the contract was signed. The second grant was awarded in January 2017, for water and sewer line replacement. Monitoring of the town to date revealed no findings.

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12	Hoffman, Town of	Phase II Sewer System Improvement Project	McGill Associates	The project will install 7,070 linear feet of new 8" gravity sewer line, approximately 34 new manholes, and the connect 25 existing LMI residences to the new sewer line. New sewer taps will be set in the ROW for vacant homes and non-LMI homes, but they will not be connected to the sewer with CDBG funds. The lines will run on School Drive, Seaboard Street, Butler Drive, Meadow Lane, Rivers Run Rd., Bracey Street, US Highway 1, Little Road and Teal Street.	Yes	25	\$54,000	74.85%	Richmond	\$1,350,000	\$1,350,000.00	\$1,350,000	64.40	55.01	5	15	5	30.01	3.A (-3) Capital improvement plan. 4.H (-6.39) LMI.	Staff concern: There have been difficulties in getting residents to sign up for sewer service in the first phase. This would be the second grant for the Town of Hoffman. The first grant was awarded in May 2014, to install a new wastewater collection system for the town. Monitoring of the town in three separate visits revealed the following: First monitoring: 1) The annual Language Access Plan report was provided orally and was not written. 2) Equal Opportunity Plans were old and needed to be readopted. 3) A copy of the pre-con meeting minutes was not available in the files. Second monitoring: 1) Contractor's Section 3 plan was not in the files; 2) Files did not have documentation showing contractor had not been disbarred from receiving federal funds. Third monitoring: 1) The town did not have the certificates of eligibility, only state and federal debarment support documents for the subcontractor, Helton's Boring and Construction.
13	Warsaw, Town of	2019 Wastewater Treatment Plant Improvements	McDavid Associates, Inc.	The project will replace two existing inoperable 35-year old clarifiers with a single new clarifier designed in accordance with today's design standards at Warsaw's wastewater treatment plant. The WWTP has had seven SSO events during the past four years. The town is taking action designed to eliminate and/or significantly reduce future SSOs at its WWTP by increasing its influent pumping capability from 1,600 gpm to 2,100 gpm, placing two "off-line" clarifiers back into service, and increasing the surface area of its tertiary filters from 288 SF to 576 SF. This project was funded through a SRF loan and grant. It was determined the two existing clarifiers (35 years old) planned to be placed back into service (they have been out of service the past three plus years) lack the capability to be placed back into service due to poor mechanical reliability and insufficient operating depths (10 ft. sidewater depths). Without these clarifiers, excessive solids will be carried from the clarifiers to the tertiary filters thereby blinding the filters and triggering excessive backwashing events resulting in overflows and NPDES permit violations. No expansion or increase in capacity is proposed with project.	Yes			72.76%	Duplin	\$2,000,000	\$2,000,000.00	\$2,000,000	74.59	59.59	15	0	15	29.59	2.A (-15) Environmental or public health benefit. 3.E (-5) Water loss reduction plan. Applicant claimed 25 points under System Management; only 15 can be earned.	This would be the second grant for Warsaw. The first grant was awarded in May 2015, for water line rehab. Construction was completed in December 2019. Monitoring of the town in two separate visits revealed the following: First monitoring: No findings. Second monitoring: A labor standards interview of a construction worker was not complete.
14	Boone, Town of	Deck Hill Water Tank Replacement	McGill Associates	The project will replace an existing 500,000 gallon Deck Hill water tank with a 500,000 gallon prestressed concrete tank. The existing tank is over 50 years old and deteriorating.	No			78.62%	Watauga	\$2,000,000	\$2,000,000.00	\$2,000,000	54.46	54.46	15	0	5	34.46		

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15	Forsyth County	Hwy 65 Waterline Extension Project	Hazen and Sawyer	The project will connect existing LMI homes to public water service. The houses within the project area currently rely on private wells for water. The application contained reports and affidavits stating that their wells were shallow, bored rather than drilled, and produced low yields. Additionally, several of the houses in the project area share wells. In addition, some residents believe their wells may be contaminated by a nearby landfill, although no test data was produced. Twenty-five new connections are expected with Winston-Salem/Forsyth County Utilities Commission owning and operating the public water system. This project will involve installing approximately 13,200 linear feet of 8-inch restrained joint ductile iron pipe (DIP), with 8 inch pressure reducing valves (PRV). This project will connect Rural Hall-Germanton Rd and Abshire Rd to 275 Rural Hall- Germanton Rd. and install a pressure release valve with a parallel 1-inch bleeder near 275 Rural Hall-Germanton Rd.	Yes	25	\$107,920	56.35%	Forsyth	\$1,800,000	\$0.00	\$2,698,000	58.91	52.79	15	15	15	7.79	1.E.2 (-10) But no deduction. Connecting water or sewer to existing LMI homes. Applicant claimed 25 points under Project Purpose; can earn only 15 points. 2.H.2 (-5) Contamination of water supply source other than acute max point can earn out of the project purpose points. 4.H (-1.12) LMI.	This project is dependent upon other agency funding. The budget is as follows: CDBG-Infrastructure: \$1.8 million. Appalachian Regional Commission: \$218,000. State Director Olivia Collier was not aware of an application. Commerce CDBG: \$650,000. Director Iris Payne is anticipating a spring application. NC Housing Finance Agency: \$30,000. Mike Handley stated these funds were available. WE DO NOT RECOMMEND THIS PROJECT AT THIS TIME. We recommend that the county meet with us about this project, and re-apply in the fall. WITHOUT ALL FUNDS IN HAND, WE WOULD BE DELAYED IN MOVING THE PROJECT, AND IN EXPENDING OUR FUNDS.
16	Andrews, Town of	Higdon, Higdon and Sherrill Mobile Home Parks Sewer Improvements	McGill Associates	The project will replace approximately 3,600 LF of 4" sewer line with 3,200 LF of 8" diameter ductile iron sewer line throughout three existing mobile home park properties (Higdon Mobile Home Park, Dick Higdon Mobile Home Park, and Sherrill Mobile Home Park). The sewer line replacement will have no impact on the capacity of the sewer treatment plant as no additional flow or services will be added.	Yes			97.14%	Cherokee	\$1,816,925	\$1,816,925.00	\$1,816,925	85.38	52.37	10	0	5	37.37	1.C.1 (-5) Age of system. 2.A (-15) Environmental or public health. 2.E.2 (-3) NOV not related to project. 3.B (-10) Asset management plan lack of documentation of project area. 4.H (-.01) LMI.	This would be the second grant to Andrews. The first was in January 2016, for sewer line rehabilitation. Construction will be complete in January 2020. Monitoring of the town in two separate visits revealed the following: First monitoring: 1) No Section language was included in the RFQ/RFPs for professional services. Second monitoring: 1) Project files did not include the subcontractor's agreements.
17	Louisburg, Town of	Bullock Dr., Wright St., & Westover Rd. Water Line Improvements	Municipal Engineering Services Co., PA	The project will replace 2,000 LF of 2" galvanized iron water line with new 6" PVC line and appurtenances along Bullock Drive, Westover Rd., and Wright St. Current lines are 50 years old, and there are problems with low pressure and leaks in the project area.	No			64.91%	Franklin	\$532,100	\$532,100.00	\$532,100	72.85	50.61	15	5	5	25.61	3.B (-10) Asset management plan. 4.F (+2.97) Poverty rate. 4.G (-6) Utility rates. 4.H (-9.21) LMI.	
18	Hobgood, Town of	2019 Municipal Sewer Collection System Improvements	Mack Gay Associates, P.A.	The project will rehabilitate 5,660 LF of collection lines on Riddick Street, East 2nd Street, and James Street, using cured in place pipe lining (CIPP) on the 8" sewer line. The project will clean and CCTV the line, and re-line the sewer pipe, and re-connect the LMI homes on Riddick Street (5); East 2nd Street (12); and James Street (6). The project will also replace curb and gutters, and place manhole inflow protector inserts into the manholes to prevent inflow and infiltration from entering the Hobgood sewer system. The town currently sends their wastewater to Scotland Neck for treatment. The current system is 15 years old.	No			91.38%	Halifax	\$482,421	\$224,274.00	\$482,421	58.55	48.55	10	0	5	33.55	3.B (-10) Asset management plan.	The remaining cost of the project will be made up from \$258,147 from FY15 deobligated funds.

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19	Clyde, Town of	Chambers Mountain Rd. Water Infrastructure Improvements Project	McGill Associates	The Chambers Mountain Road waterline is a 2" diameter galvanized waterline installed over 40 years ago and is in poor condition. Corrosion inside the pipe has reduced the effective capacity and the town has received customer complaints of low pressure from customers served by the water line. The water line is approximately 4,300 linear feet and serves approximately 50 customers; both violate the NC Public Water Supply rules (NCAC 15A 18C.0900) that limit 2" water lines to a maximum of 1,000 LF, and serving no more than 20 customers. The town proposed to replace the 2" galvanized water line with a 6" waterline using either PVC or ductile iron pipe. The larger diameter water main will allow fire hydrants to be installed along Chambers Mountain Road and provide more reliable fire protection for customers in the area. The new 6" water line will be approximately 5,400 LF and will connect with two existing 6" water lines to create a loop in the existing water system. The proposed project will bring the water line in compliance with current State standards and improve system pressure.	Yes			60.55%	Haywood	\$910,050	\$0.00	\$910,050	63.33	43.92	15	5	10	13.92	2.E.2 (-3) NOV or NOD. 2.K (-10) Water loss 30% or greater. 3.E (-5) Water loss reduction plan. 4.H (-1.41) LMI.	
20	Maxton, Town of	CDBG-I Water Infrastructure Project	WithersRavenel	The proposed project consists of the replacement of approximately 12,729 linear feet of existing 4-inch diameter through 6-inch diameter water mains and associated infrastructure within the Town of Maxton's water distribution system, in effort to reduce the high rates of water loss in the existing system. The lines proposed for replacement are at various locations on McCaskill, Cottingham, Graham, Central, First, Hooper, Henderson, Martin Luther King Jr., Holly and Sixth that have experienced frequent leaks and failures according to Town maintenance staff. The existing pipes are believed to have been installed in the 1950s. The project will allow existing, leaking and tuberculated water mains to be removed from service, in an effort to reduce water loss within the Town's distribution system.	Yes			82.68%	Robeson/Scotland	\$1,999,299	\$0.00	\$1,999,299	56.82	41.82	10	0	5	26.82	1.C.1 (-5) Age of lines. 3.B (-10) Asset management plan. 3.D (-5) Well head protection plan. <i>Applicant claimed 20 points under System Management; only 15 can be earned.</i>	Note: water rates are \$20.99 per 5000 gallons/month; sewer rates are \$23.08 per 5000 gallons/month.
21	Columbus, Town of	Little White Oak	WGLA Engineering, PLLC	The Housing Assistance Corporation is a private, non-profit organization committed to providing safe and affordable housing for persons of limited income living in Henderson County and surrounding areas (Polk County). The Town of Columbus is working with the Housing Assistance Corporation to construct a new affordable single family housing development located on Little White Oak Mountain. Currently, water and sewer infrastructure is not located on the property and therefore the Town of Columbus requires \$1,032,588.75 in order to support this new affordable housing development. The grant funds will be used to provide 750 linear feet of 8" gravity sewer line, 7,800 linear feet of force main (size to be determined during final design), one sewer pump station (size to be determined during final design) and 575 linear feet of 6" water main. Within the three year grant period, the Housing Assistance Corp. will construct eight single family homes. The total project will consist of 30 homes, to be completed at a later date. Clients, with the help of the Housing Assistance Housing Counselor, must be approved for a USDA-RD Section 502 Direct Loan in order to be eligible for our program. USDA RD's Section 502 Direct Loan Program provides loans for low- and very-low-income families living in rural areas, and families who truly have no other way to make affordable homeownership a reality.	Yes	8	\$129,086	100.00%	Polk	\$1,032,689	\$0.00	\$1,032,689	58.00	40.00	15	5	0	20.00	2.N (-5) Same footprint existing connections. 3.A (-3) Capital improvement plan. 3.D (-5) Wellhead protection plan. 3.E (-5) Water loss reduction plan.	<i>This is a good project, however, we believe that engineering needs to be further along than it is before we can agree to consider funding the project. In addition, CDBG-I staff would like to meet with USDA-RD staff and learn more about their loan program, to determine whether it is practical to expect eight homes in three years to be built. We would also like to meet with the Housing Assistance Corporation and with WGLA Engineering to discuss this project.</i>

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22	Madison, Town of	Sanitary Sewer System Rehabilitation	LKC Engineering, PLLC	The project will replace approximately 7,300 LF of VCP sewer lines with 8-inch PVC and DIP. The project area includes West Decatur St., Collins St., Caple St., Cobb St., West End Blvd., and Idol St. All lines in the project area proposed for replacement are greater than 40 years old with approximately 65% of the lines being constructed in 1959 and approximately 35% of the lines being installed in 1965. The line age has led to several Notice of Violations (NOVs) due to Sanitary Sewer Overflows (SSOs) in this area of the collection system along the 10-inch outfall that collects flow from the lines in the project area.	Yes			89.87%	Rockingham	\$2,000,000	\$0.00	\$2,000,000	70.95	39.45	15	0	0	24.45	2.A (-15) Environmental or public health benefit. 2.E.2 (-3) Resolves NOV or NOD. 3.A (-3) Capital improvement plan. 3.C (-5) System Operating Ratio. 4.F (-2.79) Poverty Rate. 4.H (-2.71) LMI.	Note: water rates are \$21.16 per 5000 gallons/month; sewer rates are \$19.18 per 5000 gallons/month, billed bimonthly.
23	Bryson City, Town of	Carringer Street Water and Sewer Improvements Project	McGill Associates	This is a combined water and sewer line rehabilitation project. The sewer project will replace approximately 2,700 LF of existing 8" VCP sewer line on Carringer Street and install approximately 2,670 new 10" ductile, 1,020 LF of new 8" DIP and 120 LF of 8" HDPE sewer lines, 12 precast concrete sanitary sewer manholes with watertight lids, 3 precast drop manholes with watertight lids, 3 manholes with standard lids, and reconnect 40 existing customers to new sewer line with new service and cleanouts. The water project will replace 2700 LF of 6" water line on Carringer Street with 2600 LF of 6" ductile iron pipe, and 120 LF of 8" HDPE water line, including two new fire hydrants, and reconnect 40 existing customers to the new water line. The water line on Carringer Street has broken seven times in seven years.	Yes			87.27%	Swain	\$2,000,000	\$0.00	\$2,000,000	64.11	34.11	15	0	0	19.11	Water scorecard 2.K (-10) Water loss insufficient documentation. 2.N (-5) Same footprint insufficient documentation. 3.B (-10) Asset management plan insufficient documentation. 3.E (-5) Water loss reduction plan. Sewer scorecard 19.11.	We believe there is a need for the project, however, the documentation of that need has not been clear.
24	Bailey, Town of	2019 Sanitary Sewer Improvements	McDavid Associates, Inc.	The project will replace 1,100 LF of existing 8" sanitary sewer lines, four manholes and existing connections along Brock Circle to reduce inflow/infiltration. Proposed activities represent like for like replacement.	No			90.87%	Nash	\$530,900	\$0.00	\$530,900	65.30	Ineligible	10	3	5	30.18	Ineligible. No public hearing notice affidavit of publication and the resolution to apply occurred prior to the public hearing 1.C.1 (-5) Age of system. 3.B (-10) Asset management plan. 4.G (-3) Utility Rates. Rate claimed for 5000 gallons of sewer usage was \$58.15; we calculated \$58.00. 4.H (+.88) LMI. Score 48.18	INELIGIBLE. There was no affidavit of publication of the public hearing notice submitted in the application. In addition, the resolution to apply is dated prior to the public hearing. The public hearing describes several streets in the project area (Peele, Pine, Jordan, School, Williams, and Elm Streets; also Oak Avenue and Brock Circle) the application mentions only Brock Circle, and no other.
25	Selma, Town of	Sewer Rehabilitation/Replacement Project	WithersRavenel	The project will rehabilitate/replace approximately 6,505 LF of deteriorated 8" sewer line and rehab 33 manholes in the areas of Martin Luther King Drive, South Pollock Street, Preston Street, South Sellers Street, Sharpe Street, East Noble Street, and East Watson Street. This project will be like-for-like replacement and the method of replacement/rehabilitation will be primarily dig and replace with some potential for rehabilitation.	No			49.86%	Johnston	\$1,999,809	\$0.00	\$1,999,809	79.93	Ineligible	15	0	15	22.71	2.A (-15) Public health or environmental benefit. 4.H (-12.22) LMI. Score 52.71	INELIGIBLE. The LMI of the project area falls below 51%. The mayor did not certify incomes from a public housing complex, as required in Appendix A of the guidance.

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Provided Additional Information	Number of New Connections	Cost per Connection	LMI %	County	CDBG-I Grant Request	CDBG-I Grant	Total Project Cost	Points Submitted	Total Points Verified (Total All Categories)	Project Purpose	Project Benefit	System Management	Financial Situation	Difference in Points Claimed & Verified	Authority Notes
26	Tyrrell County	2019 Sanitary Sewer Improvements	McDavid Associates, Inc.	The project will further extension of central sewer to its rural area by providing low pressure facilities along Old Highway 64, Newfoundland Rd., Ludford Rd. and Shiloh Road, serving 29 rural homes. Approximately 23,000 LF of low pressure sewer is proposed for installation. Individual grinder pump facilities are proposed for installation at each home. Installed sewer will eliminate the failing/failed septic systems and vastly improve the standard of living to benefitting residents.	Yes	29	\$68,966	58.51%	Tyrrell	\$2,000,000	\$0.00	\$2,000,000	67.03	Ineligible	0	15	5	27.03	1.B (-5) Failed infrastructure. Letter did not state they went to site and evaluated site. 2.A.1 (-5) Because the public health letter did not indicate that the septic systems were visited, we cannot say there is 20% failure. 3.B (-10) Asset management plan. 3.E (-5) Water loss reduction plan. Applicant claimed 20 points under System Management; can receive only 15 points. 4.H (-.11) LMI. Score 47.03	INELIGIBLE. The survey response rate was less than 75%, which is required for the survey to be statistically valid. Out of 50 properties to be served, 20 homes responded to the survey; twelve did not respond to the income survey, and seventeen are vacant. There is one commercial building in the project area. This calculates out to a 63% response rate. See Appendix A for instructions on the response rate on surveys.
27	Valdese, Town of	Jacumin Road and B & B Street Waterline Project	McGill Associates	Ineligible. The project will replace approximately 8,750 LF of 6" water lines that are aged, an undersized 4" dead-end water line, reconnect existing service connections, replace hydrants, valves and all related appurtenances. The proposed project also create a looped connection for increased resiliency of service and will improve system flows and pressures to Jacumin Road and B & B Street in the Barus service area of the town's water system.	Yes			48.75%	Burke	\$2,000,000	\$0.00	\$2,005,000	37.42	Ineligible	10	0	0	7.81	Ineligible. LMI is 48.75% must be at least 51%. 1.C.1 (-5) Age of infrastructure. 2.G (-5) Low pressure. 3.A (-3) Capital improvement plan. 4.H (-6.61) LMI. Score 17.81	INELIGIBLE. The LMI percentage of the project was below 51%. Staff would like to meet with the grant writer and town representatives to provide technical assistance, with hopes the town will reapply.

Drinking Water Funding - September 2019 Application Round
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	Funded in State Reserve
	Funded in State Reserve and DWSRF
	Funded in DWSRF
	Not Funded

Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	Principal Forgiveness	DWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes
Funding Summary									\$79,597,868	\$2,962,000	\$47,176,950								
1	Bethel, Town of	Pitt	The Wooten Company	2019 Water System Improvements	Replace 2-inch waterline with 6-inch, replace residential water meters to align with Greenville Utilities Commission (GUC), replace Well #2, rehabilitate Well #3, and develop water system model to allow Bethel to consolidate with GUC	Yes	100%	\$1,395,300	\$1,367,000	\$1,367,000		85	85	25	30	5	25		
2	Scotland Neck, Town of	Halifax	Engineering Services, P.A.	N. Church St. Water Improvements	Replace existing aged waterlines with 4,500 LF of 6-inch waterline, 9 hydrants, and 60 water services	No	75%	\$612,000	\$612,000	\$459,000	\$153,000	62	52	20	3	10	19	2.G: Applicant refers to (does not provide or cite) excessive "state requirement" for fire flow	
3	Fountain, Town of	Pitt	McDavid Associates, Inc.	2019 Water Line Replacement	Replace 2,400 LF of aged waterline with 6-inch waterline	Yes	75%	\$496,000	\$496,000	\$372,000	\$124,000	53	48	20	0	5	23	3.D: Application did not document any leak detection surveys	
4	Greenville Utilities Commission	Pitt	Brown and Caldwell	Water Main Replacement Phase II	Rehabilitate or replace 2,300 LF of 8-inch and 3,200 LF of 6-inch waterline	Yes	0%	\$1,000,000	\$1,000,000		\$1,000,000	38	35	20	0	10	5	3.A.1: No document of CIP adoption 4.C: Affordability recalculated	
5	Louisburg, Town of	Franklin	Municipal Engineering Services, P.A.	Water Line Improvements	Replace 5,750 feet of 4-inch and 6-inch waterlines along North Main, John and Williams Streets and Sunset Avenue with 6-inch and 10-inch waterlines, and install new 16-inch shutoff valve at Church Street and Sunset Avenue	No	50%	\$1,528,000	\$1,528,000	\$764,000	\$764,000	67	34	10	0	7	17	1.C & 1.C.1: Expansion scored as 1.D. & 1.D.1 2.G: Insufficient documentation project will improve pressure 3.A.1: Discussion of AMP in the narrative does not meet guidance. Gave CIP points 3.A.2	
6	Cape Fear Public Utility Authority	New Hanover	Cape Fear Public Utility Authority	Rehabilitate or Replace Twin 24-inch Raw Water Mains	Replace twin 24-inch above-ground transmission mains with aged and decaying supports with a single largely below-ground 30-inch main to reduce risk of failure such as washout	No	0%	\$13,785,950	\$13,785,950		\$13,785,950	39	29	20	0	5	4	3.A.1 & 3.A.2: Entire project not included in CIP	
7	Greenville Utilities Commission	Pitt	Hazen and Sawyer	Water Treatment Plan Upgrade Phase I	Expand WTP capacity from 22.3 MGD to 32 MGD	No	0%	\$54,575,000	\$34,575,000		\$20,000,000	28	18	2	6	5	5	3.A.1 & 3.A.2: CIP does not meet guidance requirements	Existng funding for the project is \$20,000,000, Project No. 1984 Project needs an additional \$34,575,000

Drinking Water Funding - September 2019 Application Round
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	Funded in DWSRF
	Not Funded

Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	Principal Forgiveness	DWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes				
8	Walnut Creek, Village of	Wayne	Municipal Engineering Services, P.A.	Water Meter Replacement w/AMR Meters	Replace 413 manual-read water meters with Automated Meter Reading (AMR) system	No	0%	\$350,000	\$350,000		\$350,000	37	17	0	0	5	12	1.C & 1.C.1: Meter projects are not rehabilitation projects 3.B: recalculated based on water-only (vs. combined water + sewer) rate					
9	City of Charlotte / Charlotte Water	Mecklenburg	Brown and Caldwell	North South Water Transmission Main	Install 30,000 LF of new 36-inch diameter water main to connect existing 48-inch transmission main to an elevated water storage tank	Yes	0%	\$26,600,000	\$20,000,000		\$11,000,000	46	13	2	3	8	0	1.D.1: Line being paralleled was installed in 1981, making it only 38 years old 3.A.1 & 3.A.2: CIP does not meet guidance requirements 3.K.3: Project does not create an interconnection between two different systems 4.B: Applicant calculated based on water+sewer rate; recalculated based on water rate alone 4.C: Applicant calculated based on some average of city and county LGU indicators, but did not include calculations or # of connections; recalculated based on city LGU indicators.					
10	Hickory, City of	Catawba	Withers Ravenel	Lenoir Rhyne Waterline Project	Installation of 6,100 LF of 24-inch waterline (parallel to existing waterline) to strengthen the hydraulic connection between two tanks	Yes	0%	\$3,622,000	\$3,622,000			14	12	2	0	5	5	3.A.2: CIP covers only seven years. Applicant requested waiver from ten-year requirement noting they requested only loan.					
11	Aqua Carolina Inc.	Wake	Aqua North Carolina	Fayetteville Meter Project	Replace manual read meters with 6,500 Automated Meters Readers (AMR)	No	0%	\$1,175,000	\$1,175,000			17	0	0	0	0	0	1.C: Meter projects do not qualify for rehabilitation or replacement 3.B: Did not provide calculation or underlying information					
12	Brevard, City of	Transylvania	Brown Consultants, P.A.	King Street Water Line Replacement	Replace 3,300 LF of 4-inch CIP with 6-inch DIP to improve flow and residual pressure	No	0%	\$1,086,918	\$1,086,918			0	0	0	0	0	0	Application package does not include narrative or Priority Rating System					
											Total Funded		\$2,962,000	\$47,176,950									
													\$50,138,950 DWSRF										

Withdrew Application

**Drinking Water Funding - September 2019 Application Round
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	Funded in State Reserve
	Funded in State Reserve and DWSRF
	Funded in DWSRF
	Not Funded

Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	Principal Forgiveness	DWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes
13	Brunswick County	Brunswick	CDM Smith	Northwest Water Treatment Plant Expansion and Upgrades	Expand WTP from 24 MGD to 45 MGD and add advanced (reverse osmosis) treatment for emerging contaminants	No		\$137,100,000	\$137,100,000				0						withdrew application

Merger/Regionalization Feasibility Grants - September 2019 Application Round

Agenda Item J.1

Project Number	Applicant Name	County	Applicant Preparer Firm Name	Project Name	Funding Requested	State Grant	Points Verified (Total all Categories)	Technical Status	Organizational Status	Affordability
Funding Summary					\$500,000	\$500,000				
1	Yadkin County	Yadkin	Yadkin County	Yadkin Co, Jonesville, Yadkinville, East Bend Water Merger/Regionalization Feasibility Study	\$50,000	\$50,000	17	5	6	6
2	Ronda, Town of	Wilkes	WK Dickson & Co.	Ronda/Elkin Water System Merger/Consolidation Study	\$50,000	\$50,000	14	4	6	4
3	Chowan County	Chowan	Rivers & Associates, Inc.	Chowan Co, Edenton, Perquimans Co Water Supply Regionalization Feasibility Study	\$50,000	\$50,000	13	6	1	6
4	Mars Hill, Town of	Madison	WithersRavenel	Mars Hill, Weaverville, Marshall Merger / Regionalization Study: Water Systems	\$50,000	\$50,000	12	4	2	6
5	Dobson, Town of	Surry	WithersRavenel	Dobson, Mount Airy, Elkin, Pilot Mountain Wastewater Merger / Regionalization Study	\$50,000	\$50,000	9	3	2	4
6	Dobson, Town of	Surry	WithersRavenel	Dobson, Mount Airy, Elkin Water Merger / Regionalization Study	\$50,000	\$50,000	7	3	2	2
7	Brunswick, Town of	Columbus	LKC Engineering, PLLC	Brunswick, Duchess Forest, & National Spinning Water MRF	\$50,000	\$50,000	6	2	2	2
8	Walnut Cove, Town of	Stokes	WithersRavenel	Town of Walnut Cove, Stokes Co WSA, Water Regionalization Feasibility Study	\$50,000	\$50,000	6	2	2	2
9	Canton, Town of	Haywood	McGill Associates	Canton/Clyde/Waynesville Wastewater Merger and Regionalization Feasibility Study	\$50,000	\$50,000	5	5	0	0
10	Davie County	Davie	Hazen and Sawyer	Davie County and Town of Mocksville Water Supply Regionalization Evaluation	\$50,000	\$50,000	5	3	0	2

Asset Inventory and Assessment Grants - September 2019 Application Round
Agenda Item J.2

Project Number	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Total Grant Amount	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Rates for 5000 Gallons
FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500					
1	Wadesboro, Town of	Wastewater AIA	LKC Engineering, PLLC	Anson	\$150,000	\$150,000	22	8	11	3	43.91
2	Asheboro, City of	Wastewater System Asset Inventory and Assessment	Freese and Nichols, Inc.	Randolph	\$150,000	\$150,000	22	8	11	3	35.44
3	Bethel, Town of	2019 Wastewater Asset Inventory and Assessment	The Wooten Company	Pitt	\$150,000	\$150,000	22	6	12	4	73.10
4	Stoneville, Town of	Program - Stoneville Water System	LKC Engineering, PLLC	Rockingham	\$90,000	\$90,000	21	8	11	2	46.90
5	Lake Waccamaw, Town of	Wastewater AIA Project	Cape Fear COG	Columbus	\$150,000	\$150,000	21	8	12	1	42.10
6	Whiteville, City of	Water System Asset Management Plan	Engineering Services, PA	Columbus	\$150,000	\$150,000	21	8	11	2	16.00
7	Beaufort, Town of	Wastewater Asset Inventory Assessment	Rivers & Associates, Inc.	Carteret	\$150,000	\$150,000	21	6	12	3	105
8	Pink Hill, Town of	Pink Hill Sewer AIA	Stroud Engineering, PA	Lenoir	\$70,000	\$70,000	21	6	11	4	58.50
9	Randleman, City of	Sewer AIA Application	WithersRavenel	Randolph	\$150,000	\$150,000	21	6	12	3	37.59
10	Dublin, Town of	Water System AIA Project	Lumber River COG	Bladen	\$150,000	\$150,000	21	6	12	3	37.50
11	Newton, City of	Wastewater System Asset Management	The Wooten Company	Catawba	\$150,000	\$150,000	20	8	11	1	44.95
12	Washington, City of	Water System Asset Inventory Assessment	Rivers & Associates, Inc.	Beaufort	\$150,000	\$150,000	20	8	10	2	29.95
13	Louisburg, Town of	Sewer System Asset and Inventory	Municipal Engineering Services Co., PA	Franklin	\$150,000	\$150,000	20	4	12	4	52.92
14	Plymouth, Town of	2019 Water Asset Inventory and Assessment	The Wooten Company	Washington	\$150,000	\$150,000	19	6	9	4	52.00
15	Dallas, Town of	Water System Inventory and Assessment	Town of Dallas	Gaston	\$142,500	\$142,500	19	6	10	3	36.28
16	Lillington, Town of	Sewer AIA	WithersRavenel	Harnett	\$150,000	\$150,000	19	6	11	2	33.14
17	Elizabeth City, City of	Sewer System Assessment Project	City of Elizabeth City	Pasquotank	\$150,000	\$150,000	19	6	11	2	28.84

Project Number	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Total Grant Amount	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Rates for 5000 gallons	
FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500						
18	Spring Hope, Town of	Drinking Water AIA	Mack Gay Associates, P.A.	Nash	\$150,000	\$150,000	19	6	11	2	24.00	
19	Pink Hill, Town of	Pink Hill Water AIA	Stroud Engineering, PA	Lenoir	\$110,000	\$110,000	19	4	11	4	51.50	
20	Louisburg, Town of	Water System Asset and Inventory Assessment	Municipal Engineering Services Co., PA	Franklin	\$150,000	\$150,000	19	4	12	3	40.01	
21	Randleman, City of	Water AIA Application	WithersRavenel	Randolph	\$150,000	\$150,000	19	4	12	3	37.59	
22	Hot Springs, Town of	Water System AIA	McGill Associates, P.A.	Madison	\$150,000	\$150,000	18	6	8	4	62.50	
23	Valdese, Town of	AIA - Water	McGill Associates	Burke	\$150,000	\$150,000	18	6	9	3	39.30	
24	White Lake, Town of	Wastewater AIA Project	Lumber River COG	Bladen	\$150,000	\$150,000	18	6	11	1	34.21	
25	Lowell, City of	Wastewater System Mapping, Inventory and Assessment	The Wooten Company	Gaston	\$150,000	\$150,000	18	6	9	3	33.19	
26	Lillington, Town of	Water AIA Project	WithersRavenel	Harnett	\$150,000	\$150,000	18	6	11	1	25.73	
27	Liberty, Town of	Water AIA Project	WithersRavenel	Randolph	\$150,000	\$150,000	18	6	10	2	23.74	
28	Wilkesboro, Town of	Inventory and Condition Assessment	WK Dickson & Co.	Wilkes	\$150,000	\$150,000	18	6	11	1	13.11	
29	Spring Hope, Town of	Wastewater AIA	Mack Gay Associates, P.A.	Nash	\$150,000	\$150,000	18	4	11	3	43.00	
30	Bertie County Water District I	Water Asset Inventory and Assessment Project	Green Engineering, PLLC	Bertie	\$150,000	\$150,000	18	4	11	3	38.00	
31	Marshville, Town of	Sewer Asset Inventory and Assessment	The Wooten Company	Union	\$150,000	\$150,000	17	6	9	2	92.49	
32	Nash County	Dortches / Northern Nash - Wastewater AIA Project	Mack Gay Associates, P.A.	Nash	\$150,000		17	6	8	3	66.00	
33	Nash County	Dortches / Northern Nash Drinking Water AIA	Mack Gay Associates, P.A.	Nash	\$150,000		17	6	8	3	63.50	
34	Conover, City of	Wastewater AIA	City of Conover	Catawba	\$150,000		17	6	11	0	32.44	
35	Conover, City of	Water AIA	City of Conover	Catawba	\$150,000		17	6	11	0	24.75	
36	Selma, Town of	Sewer AIA	WithersRavenel	Johnston	\$150,000		17	4	10	3	52.91	

Project Number	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Total Grant Amount	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Rates for 5000 gallons	
FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500						
37	Newland, Town of	Wastewater AIA	Mack Gay Associates, P.A.	Avery	\$150,000		17	4	11	2	42.10	
38	Liberty, Town of	Sewer AIA	WithersRavenel	Randolph	\$150,000		17	4	10	3	33.20	
39	Hobgood, Town of	Wastewater AIA	Mack Gay Associates, P.A.	Halifax	\$150,000		16	6	6	4	59.00	
40	Tryon, Town of	Sewer AIA Project	WithersRavenel	Polk	\$150,000		16	6	9	1	46.52	
41	Stanly County	Stanly County Wastewater Asset Management Plan	WK Dickson & Co, Inc	Stanly	\$114,750		16	6	9	1	43.00	
42	Kenly, Town of	Water AIA	WithersRavenel	Johnston/Wilson	\$150,000		16	6	7	3	35.20	
43	Troy, Town of	Sewer AIA	WithersRavenel	Montgomery	\$150,000		16	6	8	2	29.25	
44	Biscoe, Town of	Asset Inventory Assessment - Sewer	McGill Associates	Montgomery	\$150,000		16	6	8	2	28.50	
45	Fairmont, Town of	Water System AIA	Lumber River COG	Robeson	\$150,000		16	6	8	2	27.52	
46	Murfreesboro, Town of	AIA - Water	Municipal Engineering Services Co., PA	Hertford	\$150,000		16	6	9	1	26.57	
47	Columbus County Water District III	Water System Asset Inventory and Assessment	Green Engineering, PLLC	Columbus	\$150,000		16	4	9	3	44.90	
48	Hyde County	Water System Asset Inventory and Assessment	Green Engineering, PLLC	Hyde	\$30,000		16	4	9	3	43.00	
49	Lowell, City of	Water System Mapping, Inventory and Assessment	The Wooten Company	Gaston	\$150,000		16	4	9	3	34.38	
50	Newland, Town of	Drinking Water AIA	Mack Gay Associates, P.A.	Avery	\$150,000		16	4	11	1	32.10	
51	Selma, Town of	Water AIA	WithersRavenel	Johnston	\$150,000		16	4	11	1	29.50	* rate sheet not supplied
52	Saluda, City of	Water AIA Project	McGill Associates	Polk	\$150,000		15	6	7	2	66.25	* rate sheet not supplied
53	Saluda, City of	Sewer AIA Project	McGill Associates	Polk	\$150,000		15	6	7	2	66.25	
54	Boone, Town of	Water System Assessment	High Country COG	Watauga	\$120,000		15	6	8	1	37.95	
55	Boone, Town of	Sewer System Assessment	High Country COG	Watauga	\$120,000		15	6	8	1	36.00	

Project Number	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Total Grant Amount	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Rates for 5000 gallons
FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500					
56	Tryon, Town of	Water AIA Project	WithersRavenel	Polk	\$150,000		15	6	9	0	31.01
57	Red Springs, Town of	Water System AIA	WithersRavenel	Robeson	\$150,000		15	6	7	2	30.00
58	Roseboro, Town of	Asset inventory & Assessment Grant	The Wooten Company	Sampson	\$93,575		15	6	7	2	29.70
59	Maggie Valley Sanitary District	Water System Asset Inventory Assessment	McGill Associates	Haywood	\$110,000		15	6	9	0	27.00
60	Hertford, Town of	Wastewater System Asset Inventory and Assessment	Green Engineering, PLLC	Perquimans	\$150,000		15	4	7	4	70.00
61	Nash County	Central Nash WSD-Wastewater AIA Project	Mack Gay Associates, P.A.	Nash	\$150,000		15	4	8	3	66.00
62	Nash County	Central Nash WSD Drinking Water AIA	Mack Gay Associates, P.A.	Nash	\$150,000		15	4	8	3	63.50
63	Stanly County	Stanly County Water Asset Management Plan	WK Dickson & Co, Inc	Stanly	\$114,750		15	4	9	2	61.35
64	Fountain, Town of	Sanitary Sewer System Asset Inventory and Assessment	McDavid Associates, Inc	Pitt	\$150,000		15	4	7	4	57.50
65	Kenly, Town of	Sewer AIA	WithersRavenel	Johnston/Wilson	\$150,000		15	4	7	4	54.30
66	Lake Santeetlah, Town of	Water Asset Inventory and Assessment	SERCAP	Graham	\$150,000		15	4	9	2	51.66
67	Fountain, Town of	Water System Asset Inventory and Assessment	McDavid Associates, Inc.	Pitt	\$150,000		15	4	7	4	51.40
68	Ocracoke Sanitary District	Water AIA	Municipal Engineering Services Co., PA	Hyde	\$150,000		15	4	10	1	46.04
69	Halifax County	Water System Asset Inventory and Assessment	Green Engineering, PLLC	Halifax	\$150,000		15	4	8	3	45.05
70	Halifax County	Sewer System Asset Inventory and Assessment	Green Engineering, PLLC	Halifax	\$150,000		15	4	8	3	40.50
71	Holden Beach, Town of	Wastewater Asset Inventory and Assessment	Green Engineering, PLLC	Brunswick	\$150,000		15	4	10	1	33.45
72	Garland, Town of	Water System Asset Inventory and Assessment	McDavid Associates, Inc.	Sampson	\$150,000		15	4	9	2	30.50
73	Gates County	Water System Asset Inventory Assessment	Municipal Engineering Services Company, PA	Gates	\$125,000		15	4	11	0	22.00
74	Washington County	Water System Asset Inventory and Assessment	Rivers & Associates, Inc.	Washington	\$150,000		15	2	9	4	63.00

Project Number	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Total Grant Amount	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Rates for 5000 gallons
FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500					
75	Robbins, Town of	SewerAsset Management Plan	The Wooten Company	Moore	\$87,000		14	6	6	2	54.80
76	Maysville, Town of	Water System Asset Inventory and Assessment	Draper Aden Associates	Jones	\$150,000		14	6	4	4	47.40
77	Cherryville, City of	Water System Asset Management Plan Components	The Wooten Company	Gaston	\$150,000		14	6	6	2	33.58
78	Cherryville, City of	Wastewater System Asset Management Plan Components	The Wooten Company	Gaston	\$150,000		14	6	6	2	33.58
79	Atlantic Beach, Town of	2019 Water Asset Inventory and Assessment	The Wooten Company	Carteret	\$150,000		14	6	8	0	23.00
80	Nashville, Town of	Drinking Water AIA	Mack Gay Associates, P.A.	Nash	\$150,000		14	6	7	1	22.46
81	Nashville, Town of	Wastewater AIA	Mack Gay Associates, P.A.	Nash	\$150,000		14	4	7	3	61.56
82	Pamlico County	Water System Asset Inventory and Assessment	Rivers & Associates, Inc.	Pamlico	\$150,000		14	4	9	1	39.25
83	Sparta, Town of	2019 Water System AIA	McGill Associates	Alleghany	\$120,000		14	4	7	3	39.04
84	Archdale, City of	Asset Inventory and Management - Sewer System	City of Archdale	Randolph-Guilford	\$150,000		14	4	9	1	38.04
85	Dobson, Town of	Asset Inventory and Assessment Grant for Sewer	WithersRavenel	Surry	\$150,000		14	4	8	2	37.50
86	Taylorstown, Town of	Taylorstown Wastewater Asset Inventory and Assessment	LKC Engineering, PLLC	Moore	\$90,000		14	4	8	2	34.40
87	Vanceboro, Town of	Town of Vanceboro Drinking Water AIA	Eastern Carolina Solutions, LLC	Craven	\$150,000		14	4	7	3	34.33
88	Manteo, Town of	Water System Asset Inventory and Assessment Project	Green Engineering, PLLC	Dare	\$150,000		14	4	10	0	32.26
89	Graham, City of	Asset Inventory and Assessment - Wastewater	Alley, Williams,Carmen & King, Inc.	Alamance	\$52,500		14	4	9	1	29.85
90	Walnut Cove, Town of	Walnut Cove Water AIA	WithersRavenel	Stokes	\$150,000		14	4	9	1	29.70
91	Rutherford College, Town of	Wastewater AIA	Western Piedmont COG	Burke	\$81,000		14	4	9	1	29.00
92	Chocowinity, Town of	Water System Asset Inventory and Assessment	Rivers & Associates, Inc.	Beaufort	\$150,000		14	4	8	2	27.75
93	Maggie Valley, Town of	Maggie Valley Sewer AIA	McGill Associates, P.A.	Haywood	\$150,000		14	4	10	0	27.00

Project Number	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Total Grant Amount	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Rates for 5000 gallons	
FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500						
94	Graham, City of	Asset Inventory and Assessment - Water	Alley, Williams,Carmen & King, Inc.	Alamance	\$50,000		14	4	9	1	24.05	
95	Bertie County Water District IV	Water System Asset Inventory and Assessment	Green Engineering, PLLC	Bertie	\$61,200		14	2	9	3	38.00	
96	Hobgood, Town of	Drinking Water AIA	Mack Gay Associates, P.A.	Halifax	\$150,000		13	4	6	3	38.50	
97	Clay County	Wastewater AIA Application	McGill Associates, P.A.	Clay	\$150,000		13	4	7	2	36.79	
98	Clay County	Water AIA Project	McGill Associates, P.A.	Clay	\$150,000		13	4	7	2	36.79	
99	Grover, Town of	Water System Asset Inventory and Assessment	Municipal Engineering Services Co.	Cleveland	\$150,000		13	4	7	2	34.08	
100	Sparta, Town of	2019 Sewer System AIA	McGill Associates	Alleghany	\$150,000		13	4	7	2	32.36	
101	Archdale, City of	Asset Inventory and Management - Water System	City of Archdale	Randolph-Guilford	\$150,000		13	4	9	0	28.19	
102	Hertford, Town of	Water System Asset Inventory and Assessment	Green Engineering, PLLC	Perquimans	\$150,000		13	2	7	4	47.50	
103	Rutherfordton, Town of	Wastewater System Assessment Project	The Wooten Company	Rutherford	\$145,000		12	6	5	1	41.50	
104	Woodland, Town of	Water System Asset Inventory Assessment	Rivers & Associates, Inc.	Northampton	\$150,000		12	4	6	2	30.50	
105	Everetts, Town of	2018 Wastewater Asset Inventory and Assessment	The Wooten Company	Martin	\$130,000		12	2	7	3	57.50	
106	Warren County	Water System Asset Inventory and Assessment	Rivers & Associates, Inc.	Warren	\$150,000		12	2	7	3	50.00	
107	Iredell Water Corporation	Asset Inventory & Assessment Grant - Water	WithersRavenel	Iredell	\$150,000		12	2	10	0	28.00	
108	Holden Beach, Town of	Water Asset Inventory and Assessment	Green Engineering, PLLC	Brunswick	\$150,000		12	2	10	0	27.30	
109	Martin County	2018 Water Asset Inventory and Assessment	The Wooten Company	Martin	\$150,000		11	4	4	3	76.00	
110	Haw River, Town of	Asset Inventory and Assessment - Wastewater	Alley, Williams,Carmen & King, Inc.	Alamance	\$65,000		11	4	5	2	55.25	
111	Long View, Town of	Wastewater GIS	Western Piedmont COG	Catawba	\$62,600		11	4	7	0	25.43	
112	Long View, Town of	Water GIS	Western Piedmont COG	Catawba	\$96,600		11	4	7	0	24.61	

Project Number	Applicant Name	Project Name	Application Preparer	County	Funding Requested	Total Grant Amount	Points Verified (Total all Categories)	Project Benefits	System Management	Affordability	Rates for 5000 gallons	
FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500						
113	Gibsonville, Town of	Asset Inventory and Assessment - Water	Alley, Williams,Carmen & King, Inc.	Alamance/Guilford	\$40,000		11	4	7	0	23.16	
114	Mount Gilead, Town of	Sewer AIA	McGill Associates	Montgomery	\$140,000		11	2	7	2	*	
115	Mount Gilead, Town of	Water AIA	McGill Associates	Montgomery	\$140,000		11	2	7	2	*	
116	Gibsonville, Town of	Asset Inventory and Assessment - Wastewater	Alley, Williams,Carmen & King, Inc.	Alamance/Guilford	\$65,000		11	2	7	2	59.16	
117	Dobson, Town of	Asset Inventory and Assessment Grant for Water	WithersRavenel	Surry	\$150,000		11	2	8	1	28.75	
118	Hamilton, Town of	AIA Grant Sewer System	Draper Aden Associates	Martin	\$142,000		10	4	4	2	52.50	
119	Fremont, Town of	AIA Sewer	Municipal Engineering Services Co., PA	Wayne	\$140,000		10	2	4	4	68.90	
120	First Craven Sanitary District	First Craven Asset Inventory and Assessment	Potable Water Solutions, LLC	Craven	\$150,000		9	4	3	2	34.25	
121	Burgaw, Town of	Sewer System Service Level & Resiliency Assessment	McKim & Creed	Pender	\$145,000		9	2	4	3	64.61	
122	Fremont, Town of	AIA Water	Municipal Engineering Services Co., PA	Wayne	\$140,000		9	2	4	3	44.85	
123	West Jefferson, Town of	Wastewater Asset Inventory and Assessment Study	Municipal Engineering Services Co., PA	Ashe	\$150,000		9	2	6	1	39.49	
124	Haw River, Town of	Asset Inventory and Assessment - Water	Alley, Williams,Carmen & King, Inc.	Alamance	\$45,000		8	2	5	1	33.60	
125	Bakersville, Town of	Bakersville Wastewater Asset Inventory & Assessment	WK Dickson & Co, Inc	Mitchell	\$150,000		7	2	4	1	21.50	
126	Bakersville, Town of	Bakersville Water Asset inventory & Assessment	WK Dickson & Co, Inc.	Mitchell	\$135,000		7	2	4	1	21.50	
127	Rosman, Town of	AIA Sewer Project	McGill Associates, PA	Transylvania	\$75,000		7	0	6	1	33.00	
128	Rosman, Town of	AIA Water Project	McGill Associates, PA	Transylvania	\$75,000		7	0	6	1	29.25	
129	Hot Springs, Town of	Sewer System AIA	McGill Associates, PA	Madison	\$75,000		6	2	3	1	32.50	
INCOMPLETE/INELIBIBLE APPLICATION												
130	King, City of	Water Infrastructure Inventory and Assessment	Hulsey McCormick & Wallace, Inc	Stokes/Forsyth	\$150,000							No fund transfer certification

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FUNDING SUMMARY					\$ 17,288,475	\$ 4,462,500						
131	King, City of	Sewer Infrastructure Inventory and Assessment	Hulsey McCormick & Wallace, Inc	Stokes/Forsyth	\$150,000							No fund transfer certification
132	Maiden, Town of	Sewer Infrastructure Inventory and Assessment	Hulsey McCormick & Wallace, Inc.	Catawba	\$150,000							No fund transfer certification

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	Funded in CWSRF
	Not Funded

Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	State Grant	Green Project	Principal Forgiveness	CWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes	
								Funding Summary	\$224,442,622	\$5,180,580	\$657,500	\$4,385,500	\$74,007,518									
1	Bethel, Town of	Pitt	The Wooten Company	2019 East Sewershed I/I Abatement and North PS Replacement	Rehabilitate 2,000 LF of 8-inch gravity sewer and replace 80 GPM North PS. Project is needed to consolidate a nonviable system with GUC.	yes	100%	\$1,530,000	\$1,500,000	\$1,500,000				80	80	25	25	5	25			
2	Bethel, Town of	Pitt	The Wooten Company	2019 Main Sewershed I&I Abatement	Replace 1,035 LF of 6-inch with 8-inch, 2,250 LF of 8-inch, and 400 LF of 12-inch gravity sewer. Project is needed to consolidate a nonviable system with GUC.	yes	100%	\$1,530,000	\$1,500,000	\$1,500,000				80	80	25	25	5	25			
3	Enfield, Town of	Halifax	Engineering Services, PA	2019 CWSRF Sanitary Sewer Treatment Plant and Collection Lines Improvements Phase 3	Rehabilitate WWTP to include replacement of mechanical bar screen, girt removal system, effluent pumps, sludge transfer pumps, digester aerator; Rehabilitate 4,950 LF 8-inch gravity sewer	yes	100%	\$1,199,080	\$1,199,080	\$1,199,080				68	68	25	3	15	25		Town also submitted CDBG application, sewer Ph 4 for \$1,960,845. NO overlap in project scope	
4	Bailey, Town of	Nash	McDavid Associates, Inc.	2019 CWSRF Sanitary Sewer Collection Lines Replacement Project	Rehabilitation/replacement of 5,200 LF of 8-inch gravity sewer	yes	100%	\$1,481,500	\$1,481,500	\$981,500		\$500,000		70	58	25	3	5	25	3.A.2 - No print out of 10-year CIP matrix provided. Only 5 years provided.	Town also submitted CDBG application, Sewer Improvements for \$530,900. Pine and Elm street areas MAY have overlap Not eligible for CDBG	
5	Albemarle, City of	Stanly	LKC Engineering, PLLC	Sanitary Sewer Rehabilitation, Phase 3	Rehabilitate and replace approximately 10,000 LF of gravity sewer from 8-inches to 24-inches in diameter. Upgrade electrical system at the WWTP.	yes	0%	\$6,279,000	\$6,156,000				\$6,156,000	72	55	25	18	5	7	2.E.1 - No documentation of correspondence from DWR about SOC application pending. Gave line item 2.E.2 instead for NOVs. Line Item 2.0 - Project does not directly benefit impaired waters.		
6	Lucama, Town of	Wilson	McDavid Associates, Inc.	2019 Sanitary Sewer Line Replacement & Pump Station Rehabilitation	Rehabilitate/replace 12,400 LF of 8-inch gravity sewer and Pump Station #3	yes	100%	\$1,467,500	\$1,467,500			\$500,000	\$967,500	67	55	25	0	5	25	3.A.2 - CIP does not meet guidance requirements.		
7	Winterville, Town of	Pitt	Rivers & Associates, Inc.	Sanitary Sewer System Rehabilitation	Replace Chapman St pump Station and 850 LF of dual 6-inch force mains with 10-inch force main; rehabilitate Robinson Heights, Winterville Crossing, and Church St pump stations	yes	75%	\$2,013,700	\$1,974,200			\$500,000	\$1,474,200	75	55	25	0	15	15	2.P - Project does not directly benefit impaired waters.		

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Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	State Grant	Green Project	Principal Forgiveness	CWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes	
Funding Summary								\$224,442,622	\$5,180,580	\$657,500	\$4,385,500	\$74,007,518										
8	Pembroke, Town of	Robeson	The Wooten Company	Wastewater Treatment Plant Improvements	Rehabilitate WWTP to include replacement of headworks and grit removal system, motors and aerators, and caustic building	yes	25%	\$1,572,840	\$1,542,000			\$385,500	\$1,156,500	55	55	25	0	15	15			
9	Ellerbe, Town of	Richmond	LKC Engineering, PLLC	Wastewater System Rehabilitation	Replace 1,200 LF of 6-inch with 8-inch, 6,550 LF of 8-inch gravity sewer; rehabilitate Richmond Yarns and Spruce Street PSs	yes	100%	\$2,083,000	\$2,042,000					63	53	25	0	5	23	3.A.2 - CIP does not meet guidance requirements.	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. 25% = \$510,500	
10	Murfreesboro, Town of	Hertford	Municipal Engineering Services Co., PA	Sewer System Rehabilitation	Rehabilitate/replace 6,600 LF of 8-inch, 1,500 LF of 10-inch, and 300 LF of 12-inch gravity sewer	yes	50%	\$1,839,475	\$1,839,475			\$500,000	\$1,339,475	52	52	25	3	5	19			
11	Landis, Town of	Rowan	Municipal Engineering Services Co., PA	S. Upright Street Basin Sanitary Sewer Rehabilitation	Replace 8,430 LF of 8-inch gravity sewer	yes	100%	\$2,288,120	\$2,288,120			\$500,000	\$1,788,120	47	47	25	0	5	17			
12	Whiteville, City of	Columbus	Engineering Services, PA	Phase 2 Sewer Improvements	Rehabilitate/replace 825 LF of 15-inch, 2,400 LF of 24-inch, and 3,100 LF of 30-inch gravity sewer	no	50%	\$2,958,814	\$2,958,814			\$500,000	\$2,458,814	47	47	25	0	5	17			
13	Swepsonville, Town of	Alamance	Alley, Williams, Carmen & King	Virginia Mills Outfall & Hillside Outfall Sanitary Sewer Rehabilitation	Rehabilitate 3,500 LF of 8-inch, 2,100 LF of 10-inch, and 800 LF of 15-inch gravity sewer	yes	0%	\$1,500,000	\$1,500,000				\$1,500,000	46	46	25	0	5	16			
14	Hobgood, Town of	Halifax	Mack Gay Associates, PA	2019 Sewer Rehab Project	Rehabilitate 5,660 LF of 8-inch gravity sewer	no	100%	\$451,263	\$451,263					55	45	15	0	5	25	3.A.2 - No print out of 10-year CIP matrix provided.	Town also submitted CDBG application for same project. To be funded by CDBG	

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	Funded in CWSRF
	Not Funded

Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	State Grant	Green Project	Principal Forgiveness	CWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes		
Funding Summary								\$224,442,622	\$5,180,580	\$657,500	\$4,385,500	\$74,007,518											
15	Woodland, Town of	Northampton	Rivers and Associates, Inc.	2019 Wastewater Collection System Improvements	Replace PS #1, generator, 1,900 LF of 10-inch and 865 LF of 8-inch gravity sewer	No	100%	\$2,035,206	\$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. There is overlap of \$514,000. 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. Town also submitted CDBG application for similar project. There is overlap of \$514,000. 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.		
16	Sharpsburg, Town of	Edgecombe, Nash, Wilson	The East Group	2019 Sanitary Sewer Improvements	Rehabilitate Pump Station Nos 1, 2, 3, 4, 5, 7, and 8, by replacement of pumps, controls, and SCADA; installation of generators at Bachelor and Taylor Woods PSs	no	100%	\$1,432,270	\$1,451,234			\$500,000	\$951,234	66	43	15	0	5	23		1.C.1 - Insufficient documentation to determine that 50% of the project cost is replacing aged equipment. 2.E.2 - Narrative states work has been completed to resolve NOVs. 3.A.2 - CIP does not meet guidance requirements.		
17	Whitakers, Town of	Nash/Edgecombe	McDavid Associates, Inc.	Sewer Collection System Rehabilitation	Replacement of 12,430 LF of 8-inch gravity sewer; rehabilitate four PSs to include replacement of pumps and electrical, rehabilitation of wet wells and generators	yes	100%	\$3,115,600	\$3,115,600			\$500,000	\$2,615,600	65	43	15	0	5	23		1.C.1 - Documentation provided shows applicant incorrectly determined over 50% of project was old. Actual construction cost of old infrastructure is 40.2% after shifting King, Wilson, and Vance St work, which was replaced in 2009, and Porter St PS. 3.A.2 - CIP does not meet guidance requirements. 4.C - Applicant has 4 of 5 LGU indicators.		
18	Yadkin Valley Sewer Authority	Surry	West Consultants, PLLC	WWTP Dual Ditch Extended Aeration Blower Replacement	Replacement of three blowers for extended aeration ditch at WWTP to improve efficiency	no	75%	\$657,500	\$657,500		\$657,500			52	42	15	5	5	17		3.A.1 and 3.A.2 - Discussion of AMP in the narrative does not meet guidance requirements. No documentation provided showing adoption of CIP in last two years.		
19	Walnut Creek, Village of	Wayne	Municipal Engineering Services Co., PA	Lift Station Replacement/Sanitary Sewer Rehabilitation	Replacement of 3,470 LF of 8-inch gravity sewer, Pump Station Nos 1, 4, and 5; install standby generator at Pump Station 6	no	0%	\$1,754,500	\$1,754,500				\$1,754,500	42	41	25	0	0	16		3.B - Calculation applicant provided was incorrect. OR = 0.73 for sewer enterprise fund. 4.B - Incorrect points requested. \$50/mo sewer rate = 8 pts. Gave proper number of points.		

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	Funded in CWSRF
	Not Funded

Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	State Grant	Green Project	Principal Forgiveness	CWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes	
								Funding Summary	\$224,442,622	\$5,180,580	\$657,500	\$4,385,500	\$74,007,518									
20	Clayton, Town of	Johnston	Jacobs Engineering Group	Neuse River Water Reclamation Facility	Replace 2.5 MGD Little Creek WWRF with a new 10 MGD Neuse River WRF, and infrastructure required to redirect wastewater flow to the new site	yes	0%	\$138,750,000	\$138,750,000				\$30,000,000	30	30	12	0	10	8			
21	Cape Fear Pubic Utility Authority	New Hanover	Cape Fear Pubic Utility Authority	PS-14 Greenfield Lake Force Main Replacement	Rehabilitate/replace 11,500 LF 20-inch, and 4,200 LF of 24-inch force main	no	0%	\$7,845,575	\$7,845,575				\$7,845,575	41	21	2	0	15	4	1.C and 1.C.1 - Narrative discusses raw water transmission mains, therefore scored as expansion, gave points for Line Item 1.D. 1.C.1. Project description gives age of pipe however does not clearly indicate rehabilitation of the pipe or like for like replacement.		
22	Gastonia, City of	Gaston	LaBella Associates, PC	Southeast Sewer Project	Install 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 abandon two pump stations	No	0%	\$30,964,722	\$30,357,571				\$14,000,000	22	18	0	0	7	11	4.A - Applicant not eligible for points, have 25,441 residential connections.		
23	Southport, City of	Brunswick	Hazen and Sawyer	Southport Wastewater Treatment Facility	Construction new 1.5 MGD WWTP with high rate infiltration basins (additional funds needed for CS370714-03)	yes	0%	\$36,371,231	\$10,575,484					34	16	2	0	0	14	1.H - Project purpose is expansion, not to provide reclaimed water. 2.I - Project does not provide additional treatment. No documentation provided.		
										Total Funded	\$5,180,580	\$657,500	\$4,385,500	\$74,007,518								
											\$5,180,580		\$79,050,518									
													CWSRF									

Incomplete Application																					
24	Asheboro, City of	Randolph	Hiram J Marziano, PE	Sanitary Sewer Lift Station No. 3 Improvements Project		yes		\$2,810,700	\$2,715,700						0						INCOMPLETE Resolution provided is for AIA grant application.
25	Hendersonville, City of	Henderson		Mud Creek Interceptor Replacement		no		\$8,627,000	\$8,627,000						0						INCOMPLETE No FTC provided
26	Randleman, City of	Randolph	MBD Consulting Engineers, PA	Wastewater Treatment Facility Repairs and Upgrades		no		\$1,625,000	\$1,625,000						0						INCOMPLETE Resolution provided is for AIA grant application.

Withdraw Application

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	Not Funded

Project Number	Applicant Name	County	Engineering Firm	Project Name	Project Description	Provided Additional Information	% Grant / PF Verified	Total Project Cost	Total Funding Requested	State Grant	Green Project	Principal Forgiveness	CWSRF Loan	Points Submitted	Total Points Verified	Project Purpose	Project Benefit	System Management	Affordability	Difference in Points Claimed & Verified	Staff Notes		
Funding Summary									\$224,442,622	\$5,180,580	\$657,500	\$4,385,500	\$74,007,518										
27	Brunswick County	Brunswick	CDM Smith	Northwest Water Treatment Plant Reverse Osmosis Concentrate Discharge Pipeline		yes		\$8,430,000	\$8,430,000						0							withdrew application	