				t- <mark>Infrastructure (CDBG-I)</mark> - October 2014 Ap te Water Infrastructure Authority on Dec. 1	-		d												
Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	LMI %	County	Tier	CDBG-I Funding Request	CDBG-I Grant	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Economic Need	Severity of Need	System Mgmt.	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
							FUND	ING SUMM	IARY	\$186,128,489	\$26,186,235								
1		Water System Improvements Phase 3	Engineering Services	This project will upgrade water distribution system by installing 10,575 LF of 6-inch PVC main, 625 LF of 12-inch DIP main, 34 hydrant assemblies, 174 water services, existing 2-inch mains will be replaced with 6-inch mains to resolve low pressure problems in the area. This project will also upgrade water treatment system by repairing the raw water pump station, replacing 3 hydraulic pumps, replacing an existing emergency generator and install an electrical control system and new chemical feed system.			68.08%	Halifax	1	\$1,871,356	\$1,871,356	\$1,871,356	141	141	60	70	11		
2	Fairmont Lown	Sewer System Rehab Project Phase II	McGill Associates	This project will rehabilitate 16,700 LF of 8-inch to 15-inch gravity sewer, and about 68 sewer manholes. Sewer rehab will be CIPP and manhole liners when possible, or dig-up and replacement if not. Re-route existing storm drain that is connected to the sewer system (source of I/I).			94.70%	Robeson	1	\$1,765,000	\$1,765,000	\$1,765,000	129	120	75	45	0	 Claimed Operating Ratio points but no audit submitted to support (-5). Claimed Asset Management Plan points (-4). 	
3	Fair Bluff, Town of	2014 Sewer Line Ext & Inflow & Infiltration Improvements	The Adams Company	Installation of 1,550 LF of new 12-inch sewer line, upgrade pump station, and connect 8 residential units to sewer system (failing septic). Replacement and/or repair 17,000 LF of 8-inch to 12-inch sewer line, including 52 manholes and services/connections. The wastewater collection system is over 30 years old.	8	\$53,884	96.20%	Columbus	1	\$3,000,000	\$3,000,000	\$3,000,000	121	117	70	40	7	1. Water Loss Prevention Program (-4).	
4	Seaboard, Town of	Main St/NC 305 Sewer Improvements & Extension	Mack Gay Associates	Construction of approximately 3,000 LF of 8-inch PVC gravity sewer, 9 manholes, 8 sanitary service connections, and 100 GPM pump. This project will eliminate seven failing septic systems.	8	\$81,981	74.32%	Northampton	1	\$655,848	\$655,848	\$655,848	123	116	60	50		 Poverty Rate incorrect (+10). Claimed system under administrative order (-10). Claimed Operating Ratio points but only one page of audit submitted (-5). Didn't claim Capital Improvement Plan (+2). Claimed Asset Mgmt Plan (-4). 	
5	East Spencer, Town of	Water System Improvement Projects	McGill Associates	This project will replace failing waterlines and valves made of deteriorating materials that are contributing to significant levels of water loss. This project will provide a secondary connection to Salisbury Rowan Utilities.			75.51%	Rowan	2	\$2,407,000	\$2,407,000	\$2,407,000	117	115	65	50	0	 Capital Improvement Plan-Capital Budget (-2). 	
6	Maxton, Town of	Water Loss Reduction Project	McGill Associates	This project will replace approximately 18,400 LF of existing 2 inch-diameter through 10-inch diameter water mains and related appurtenances in the Town of Maxton. The town is experiencing excessive water loss.			93.14%	Robeson	1	\$2,600,000	\$2,600,000	\$2,600,000	122	115	65	50		 Claimed Operating Ratio points but no audit to support the ratio (-5). Claimed Capital Improvement Plan points but different amount listed (- 2). 	

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7	Mount Olive, Town of	Water Line Replacement Project	McGill Engineers	Replace 3,150 LF of old 1.5 to 2-inch galvanized water line with 6-inch ductile iron water line including water meters and services. A separate application for the sewer line replacement has been prepared for this project, since they are located in the same footprint. The galvanized water lines on several streets have frequent line breaks, 21.73% water loss and are not in compliance with current regulations for separation of water and sewer lines.			96.50%	Wayne	2	\$676,300	\$676,300	\$676,300	115	115	70	40	5	The two projects are located in the same footprint.
8	Mount Olive, Town of	Sewer Line Replacement Project	McGill Engineers	Replace approximately 1,950 LF of existing vitrified clay gravity sewer lines and nine brick manholes with new 8-inch ductile iron sewer mains and concrete manholes along Williams Street and Kelly Street. A separate application for water main replacements has been prepared for this project, since they are located in the same footprint. The sewer line on several streets are over 50 years old, have surpassed their useful life & are not in compliance with current regs. for separation of water/sewer lines.			95.10%	Wayne	2	\$595,500	\$595,500	\$595,500	100	100	70	25	5	The two projects are located in the same footprint.
9	Marshall, Town of	Phase II Water System Improvements	McGill Associates	This project will replace 10,950 LF of waterline, make improvements to valves, install well treatment system, and install fire hydrants; experiencing excessive water loss.			61.61%	Madison	2	\$2,045,050	\$2,045,000	\$2,154,250	116	114	50	60	1. Claimed Capital Improvement Plan points but incomplete and only one pg. (-2).	
10	Henderson, City of	Newton Dairy Rd Gravity Ext/Birch /Bobbit St Ext	McGill Associates	Project will eliminate a 42-year-old pump station that over flows on a regular basis and extend sewer service in an area straight piping wastewater in ditches, and are in need of public sewer. A sewer collection system with gravity sewer, pump stations, and force mains. Install 3,800 LF of 12-inch gravity sewer to downstream existing sewer outfall and eliminate a pump station. Provide service to unserved homes.	29	\$52,841	74.62%	Vance	1	\$1,532,400	\$1,532,400	\$1,532,400	139	114	55	50	1. Claimed age of lines points but choose one (-25).	
11	Dover, Town of	2014 Sanitary Sewer Improvements	McDavid Associates	This project will install 4,730 LF of gravity sewer; 1 duplex pump station, 5,600 LF of force main, and connection of 29 homes to central sewer with failing septic systems.	29	\$65,172	79.62%	Craven	2	\$1,875,000	\$1,847,131	\$1,890,000	113	113	55	50	8	
12	Duplin, County of	2014 Sanitary Sewer Improvements	McDavid Associates	This project will install approximately 7,900 LF of gravity sewer, two duplex pump stations, and associated force main to serve 74 homes. Sewer will go to the Town of Wallace. The Calico Bay Rd. community is experiencing failing septic systems.	74	\$41,041	85.53%	Duplin	2	\$3,000,000	\$0	\$3,037,000	113	113	50	50	3	
13	Pollocksville, Town of	2014 Water System Improvements	McDavid Associates	This project will install 10,000 LF of 6-inch diameter waterline along Larry Avenue, Hagar Avenue, York Avenue, and Church Street (Area 1) and NC 58 and NC 17 (Area 2). The town is experiencing water loss in excess of 30%.	49	\$25,276	84.63%	Jones	1	\$1,237,000	\$1,209,131	\$1,238,500	113	113	50	50	3	
14	Robbinsville, Town of	Tallulah Creek & Circle St Areas Sewer Improvements	McGill Associates	This project will replace approximately 9,510 LF of 8-inch DIP or PVC fully functional sewer line that would be up to current state standards. The Town of Robbinsville's existing system in this area is constructed of antiquated 8-inch vitrified clay pipe that has experienced settlement at the joints causing leaks, groundwater infiltration, clogging, line breaks and other maintenance problems.			96.17%	Graham	1	\$3,000,000	\$3,000,000	\$3,000,000	113	113	75	25	3	
15	Edgecombe, County of	Sewer to Speed and Vicinity	The Wooten Company	This project will install 23,465 LF of 8, 10, and 12-inch gravity sewer lines, 68 manholes, 105 service laterals, four duplex pump stations, and 48,480 LF of force main to sewer the Town of Speed and vicinity. This area is experiencing failing septic systems.	105	\$57,500	57.31%	Edgecombe	1	\$2,981,569	\$2,981,569	\$6,037,475	113	113	50	50	3	Daga

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ā 16	Chadbourn, Town of	Chadbourn Sewer System Improvements	The Adams Company	Upgrade three WWTP basin mixers, replacement of one clarifier drive, and lagoon wall. Remove/replace/repair 12,080 LF of leaking sewer lines and 47 manholes. The WWTP is over 30 years old and experiencing violations.		<u>~</u>		County Columbus	μ 1	\$3,000,000	\$0	\$3,100,000	136	111	55		1. Collection System age-choose one (25).	Stan Notes
17	Rockingham, City of	2014 East Rockingham Sewer System Project	LKC Engineering	This project will install approximately 16,000 feet of gravity sewer and 70 manholes in the East Rockingham area, to serve 96 homes in an old mill village. This area of the county is experiencing failing septic tanks.	96	\$34,438	82.55%	Richmond	1	\$2,946,000	\$0	\$3,306,000	111	111	50	50 1	1	
18	Scotland Neck, Town of	Wastewater Collection System Improvements	Engineering Services	This project will replace 8,905 LF of gravity sewer lines; replace 13 four foot diameter manholes (184VF); and rehab and replace 128 service taps. This project will address inflow and infiltration and its effects on both the collection system and the WWTP.			69.76%	Halifax	1	\$1,358,932	\$0	\$1,358,932	111	111	60	45		
19	Benson, Town of	Water System Improvements	The Wooten Company	Installation of approximately 800 LF of 12-inch and 5,450 LF of 8- inch PVC/DI mains to improve interconnectivity and the replacement of approximately 9,900 LF of 6-inch and 650 LF of 2- inch and 55 valves.			79.54%	Johnston	3	\$2,565,000	\$0	\$2,850,000	108	108	65	30 1	3	
20	Williamston, Town of	Sewer Rehabilitation 2014	Rivers & Associates	Replacement of existing lift station including generator and SCADA, line approximately 450 LF of 8" line, perform 45 LF of point repairs and replacement, and install manhole lining. The pump station is 44 years old, and approximately 3,500 GPD of infiltration occurs in the 450 LF of pipe to be lined.			94.30%	Martin	1	\$841,200	\$0	\$841,200	108	104	70	25	1. Claimed Water Loss Prevention Program, but not pro-active plan (-4).	
21	Dover, Town of	2014 Water Improvements	McDavid Associates	Installation of 100 LF of small-diameter waterline replacement; 7,700 LF of 6-inch waterline replacement; 5,100 LF of 8-inch waterline replacement; water service replacement; and interconnection with Craven County Regional Water System.			60.19%	Craven	2	\$1,288,000	\$0	\$1,288,000	83	103	45	50	1. Claimed water loss (+20).	
22	Faison, Town of	2014 Water Line Replacement		Replacement of about 17,000 LF of 6-inch waterlines, 14 fire hydrants, and associated fittings.			81.66%	Duplin	2	\$1,668,900	\$0	\$1,669,900	103	103	40	50 1	3	
23	Kenansville, Town of	2014 Sanitary Sewer Improvements	McDavid	Installation of central sewer for unserved area to eliminate on- site septic systems: 1,600 LF of gravity sewer, 1 duplex pump station, about 1,500 LF of force main, and home service connections to sewer.	9	\$147,167	63.16%	Duplin	2	\$1,320,000	\$0	\$1,324,500	103	103	40	50 1	3	
24	Greene, County of	Maury Sanitary Land District Wastewater System	McDavid Associates	Upgrade at the Maury Sanitary Land District WWTP, incorporating a dual train biological nutrient removal system, with chemical feed equipment, and digester. The WWTP has NOVs for exceeding pH, phosphorus and fecal coliform limits.			74.07%	Greene	1	\$3,000,000	\$0	\$3,000,000	103	103	55	35 1	3	
1.25	Murfreesboro, Town of	2014 Sanitary Sewer Improvements	McDavid Associates	Construction of approximately 3,300 LF of 8-inch and 200 LF of 12-inch gravity sewer, 14 manholes, one duplex sewer pump station, 750 LF of sewer force main, and 25 house connections with failing septic systems.	25	\$73,340	73.79%	Hertford	1	\$1,821,000	\$0	\$1,833,500	103	103	45	50		
26	Farmville, Town of	2014 Sanitary Sewer Improvements	McDavid	Rehabilitation (dig-up and replacement of) 1,100 LF of 8-inch sewer pipe, 500 LF of 10-inch sewer pipe, 7 sewer manholes, 32 service replacements, with point repair of conflicting water lines.			94.00%	Pitt	2	\$613,500	\$0	\$613,500	103	103	65	25 1	3	
27	Columbia, Town of	Sanitary Sewer Improvements		Construction of approximately 3,000 LF of gravity sewer and a duplex pump station.			92.90%	Tyrrell	1	\$2,920,000	\$0	\$2,920,000	103	103	55	35 1	3	

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28	Elm City, Town of	Water System Improvements	Municipal Engineering	Installation of approximately 7,400 LF of 6-inch water lines with new hydrants, new valves and new service connections.	44	\$17,136	64.46%	Wilson	1	\$775,000	\$0	\$775,000	106	101	45	50 6	1. Claimed Operating Ratio point but no audit information submitted (-5).	"Draft" minutes
29	Saratoga, Town of	Speight School Rd Sanitary Sewer Improvements	Associates	Construct 5,600 LF of 8-inch PVC sewer line, 14 manholes, 38 four inch sanitary sewer taps, and rehabilitate existing sewer pump station; eliminate 9 failing septic tanks.	24	\$47,664	74.55%	Wilson	1	\$1,143,942	\$0	\$1,143,942	121	101	60	30 1	1. Claimed 20% failing septic systems but only received points for 10% (-20).	
30	Kings Mountain, City of	Hillcrest Dr Neighborhood Sewer	Joel E. Wood & Associates	Installation of 9,100 LF of 8-inch gravity sewer line, repair one lift station and install three new lift stations to serve 113 single family homes in the Mountain Crest Dr. area.			95.28%	Cleveland	2	\$2,512,300	\$0	\$2,629,594	102	100	45	50 5	 Claimed Capital Improvement Plan points (-2). 	
31	Forest City, Town of	Graham Town & Oak St Sewer Replacement	McGill & Associates	Replacement/rehabilitation of approximately 7,050 LF of 8-inch sewer in the Grahamtown and Oak Street areas of the Town of Forest City.			55.10%	Rutherford	1	\$1,374,200	\$0	\$1,374,200	115	100	45	45 1	 Claimed Work Orders-choose one (- 10). Claimed Operating Ratio points but no audit to support OR (-5). 	
32	ot	Sewer Rehabilitation 2013	The Adams Company	Cleaning and reconstruction of 7,500 LF of 8-inch concrete sewer and rehabilitation of approximately 300 v.f. of 4-foot manholes.			61.22%	Bladen	1	\$502,600	\$0	\$512,600	110	98	60	25 1	 Water & Sewer Rates (+10). Claimed NOV points but documentation not provided (-20). Regionalized mgmt. (-2). 	
	Richmond	Water Line Ext. Old Cheraw Hwy	Engineering	Installation of approximately 16,000 LF of 8-inch and 3,500 LF of 6-inch waterline to alleviate dry wells in the Old Cheraw area, serving 35 homes.	35	\$48,843	83.15%	Richmond	1	\$1,584,500	\$0	\$1,709,500	108	98	50	40 E	 Only included water rates however sewer application had both rates and recalculated and used both water & sewer (-5). Claimed Operating Ratio points (- 5). 	
34	Kinston, City of	Lawrence Heights Sewer Rehabilitation		Replacement of sewer lines in the Lawrence Heights subdivision that consist of: 13,300 LF of 8-inch, 460 LF of 10-inch, 290 sewer services and 37 manholes.			85.35%	Lenoir	1	\$3,000,000	\$0	\$3,000,000	107	97	65	25 7	1. Claimed work orders but choose one (-10).	City engineer prepared the application
25	Robersonville, Town of	Water Distribution System Improvements	The Wooten Company	Replace undersized, aging waterlines abandon existing undersized lines where parallel lines with adequate size are within the same right-of-way. Construct 13,950 LF of new 6- inch water mains, 45 valves and 20 hydrant assemblies; abandon 8,755 LF of undersized water mains.			52.74%	Martin	1	\$1,672,795	\$0	\$1,687,795	96	96	40	50 6		
36	Seaboard, Town of	Town wide sewer improvements	Mack Gay Associates	Rehabilitation of approximately 23,936 LF of 8-inch and 2,399 LF of 10-inch VCP gravity sewer via CIPP; sewer cleaning/CCTV of approximately 1,000 LF; rehabilitation or replacement of approximately 55 manholes and 150 sanitary sewer services; and replace approximately 800 LF of 8-inch PVC to reduce I/I that overwhelms the WWTP.			61.40%	Northampton	1	\$2,317,009	\$0	\$2,317,009	103	96	55	35 6	 Didn't claim Capital Improvement Plan (+2). Claimed Asset Management Plan (- 4). Claimed Operating Ratio points but only one page of audit submitted (-5). 	
37	Selma, Town of	Small Diameter Water Line Replacement		Replacement of approximately 24,500 feet of water lines. Significant amount of water wasted to flush discolored water and small diameter water lines do not provide optimal flushing velocities.			84.60%	Johnston	3	\$2,555,960	\$0	\$2,555,960	95	95	70	20 5		
38	Grantsboro, Town of	Sewer System Extension Project	McDavid Associates	Installation of 6,540 LF of 6-inch low pressure sewer force main, install 615 LF of 2-inch force main; install 39 STEP systems at LMI houses, abandon existing septic systems, and a new pump station with 10,800 LF of force main.	39	\$55,113	82.80%	Pamlico	2	\$2,149,420	\$0	\$2,149,420	100	95	45	50 (1. Claimed Operating Ratio points but could not verify OR (-5).	

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39	Gibson, Town of	2013 Wastewater System Improvements	The Wooten	Replacement of pumps and controls at pump station;. clean and coat structure. Install emergency bypass pumping connection. 400 LF of sewer main will be lined.			83.33%	Scotland	1	\$344,453	\$0	\$344,453	95	95	70	25 (
40	Stanly, County of	Water to Sundale Village	Chambers Engineering	Installation of approximately 10,750 LF of waterlines to the Sundale Village neighborhood experiencing wells contaminated with fecal coliform and arsenic. A total of 64 homes will be served.	64	\$9,278	62.11%	Stanly	2	\$555,819	\$0	\$593,819	101	95	45	50 0	 Claimed Capital Improvement Plan (-2). Claimed Water Loss Prevention Program points (-4). 	
41	Midland, Town of	Old Historic Midland Phase 2 Sewer	Macill	Extend 7,200 LF of 8-inch and 12-inch gravity sewer to serve 34 homes without public sewer service experiencing failing septic systems.	34	\$37,156	95.70%	Cabarrus	3	\$1,263,300	\$0	\$1,263,300	94	94	35	50 9		
42	Pembroke, Town of	Jones St & IEA Lift Station Replacements	The Wooten Company	Replace aging pump stations and rehabilitate approximately 1,725 LF of 8" gravity sewer.			65.50	Robeson	1	\$949,975	\$0	\$949,975	94	94	60	25 9		
43	Long View, Town of	2014 Waterline Repair Project	McGill Associates	Replacement of 13,500 LF of 6-inch cast iron lines and approximately 1,900 LF of 2-inch galvanized water lines including new valves, hydrants, taps, and appurtenances.			92.41%	Catawba	2	\$2,656,500	\$0	\$2,656,500	93	93	45	40 8		
44	Smithfield, Town of	Raw Water Improvements	The Wooten Company	Construct raw water intake with passive screens; replace existing raw water intake and reduce need for dredging. Also, the town will include the removal of sand and piping changes in the raw water reservoir to restore to full capacity which will be paid with local funds.			58.72%	Johnston	3	\$2,585,000	\$0	\$2,735,000	93	93	45	35 1	3	
45	Chatham	Nature Trail Mobile Home Park	Withers & Ravenel	Replacement of 3,200 LF of 6-inch water line and fire hydrants to improve water flow and fire protection through a loop connection to the 8-inch trunk line. Replace undersized, deteriorated and improperly installed water lines with 6,000 LF of new 2" extensions into dead ends and fire hydrants.			Undeter mined	Chatham	3	\$750,000	\$0	\$787,500	118	92	55	30 7	 Water & Sewer rate (-5). Low Pressure-choose one (-15). Regionalized mgmt. (-2). Water Loss Prevention Program (- 4). 	
46	Siler City, Town	System Wide Water Loss Reduction Report	McGill Associates	Replacement of approximately 22,000 LF of existing 2-inch through 10-inch diameter water mains throughout the Town of Siler City.			81.29%	Chatham	3	\$3,000,000	\$0	\$3,000,000	101	92	40	50 2	 Claimed Operating Ratio points but no audit submitted to support ratio (- 5). Claimed Water Loss Prevention Plan points (-4). 	
47	Belhaven, Town of	California St Area Sanitary Sewer Rehab		Replacement of approximately 10,100 LF of 8-inch sewer line, the rehabilitation of 800 LF of 8-inch gravity sewer line and 44 manholes will be replaced. The project will also include the replacement of 97 service laterals.			64.34%	Beaufort	1	\$2,298,970	\$0	\$2,298,970	93	91	60	25 6	1. Claimed regionalized mgmt. points (-2).	
48	Ayden, Town of	2014 Sanitary Sewer Improvements	McDavid Associates	Replacement of approximately 6,200 LF of gravity sewer, 27 manholes and 80 sewer service connections.			75.70%	Pitt	2	\$2,313,000	\$0	\$2,313,000	108	88	50	25 1	1. Claimed NOV's points but no documentation provided (-20).	
49	Dublin, Town of	Water System Improvements Water Lines	The Wooten Company	Replacement of 2-inch water lines on five streets with the installation of approximately 4,100 LF of 6-inch PVC/DIP water line and connecting six services.			77.42%	Bladen	1	\$329,900	\$0	\$329,900	91	86	35	40 1	1. LMI incorrectly calculated. No responses are always calculated over income (-5).	
50	Fair Bluff, Town of	Inflow & Infiltration Improvements	Koonce, Noble & Associates	Town has I/I rate of approximately 47%. This project will conduct cleaning and television inspection and install CIPP and rehab approximately 60 VF of manholes.			67.40	Columbus	1	\$185,600	\$0	\$185,600	87	85	55	25 5	1. The system is not a truly regionalized system (-2).	
51	High Shoals, City of		Robinson & Sawyer Inc.	Replacement of 4,000 LF of 8-inch gravity sewer, and replace 20+ manholes and replace all service lines to 53 houses. Four failing septic tanks will be removed. The wastewater system in the project area dates to 1930s; and has significant inflow and infiltration.			92.13%	Gaston	2	\$916,851	\$0	\$938,905	105	90	50	40 0	 Claimed failing septic tanks 11% (- 10). Claimed Operating Ratio but had no audit to support the ratio (-5). 	

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	Cofield, Town of	Sanitary Sewer Improvements		installation of 6,600 LF of 8" to 10" sanitary sewer, pump station & force main to sewer 52 homes with failing septic.	52	\$36,115	79.65	Hertford	1	\$1,878,000	\$0	\$1,904,000	85	85	35	50	D	
53	Winton, Town of	Pump Station	Company	Construction of 5,800 LF of new 8-inch gravity sewer, pump station, 11 manholes, 16 service lateral replacements, 1,600 LF of 4-inch force main and the abandonment of 4 pump station; inlcude electrical and pump redundancy.			57.16%	Hertford	1	\$1,300,550	\$0	\$1,315,550	94	84	50	25	9 1. LMI miscalculated (-10).	
54	Andrews, Town of	Payne St Area Sewer Improvements		Replacement of approximately 4,600 LF of sewer line with 8- inch ductile iron sewer pipe.			83.87%	Cherokee	2	\$2,500,000	\$0	\$2,500,000	88	83	50	25	1. Miscalculated LMI recalculated vacant units (-5).	
55	Pikeville, Town of	2014 Sanitary Sewer Improvements	McDavid Associates	Installation of approximately 3,550 LF of 8-inch to 12-ich gravity sewer, 18 manholes, and replacement of approximately 24 sewer service connections. Decrease I/I and reduce flow to WWTP.			84.62%	Wayne	2	\$1,305,000	\$0	\$1,305,000	103	83	45	25	 LMI miscalculated (+5). Claimed SOC points but they have only applied for SOC but not presently under one (-25). 	
56	Lillington, Town of	Shawtown Water System Improvements	McGill Engineers	Replacement of approximately 31,500 LF of 2 through 6-inch water distribution mains within the Shawtown community. Existing mains are proposed to remain in place upon completion of the project.			70.48%	Harnett	2	\$2,320,000	\$0	\$2,320,000	99	80	35	40	 Combined water & sewer rates miscalculated (-15). Claimed Asset Management Plan points (-4). 	
57	Roseboro, Town of	Roseboro Water System Improvements	The Adams Company	This project will upgrade an over 30- year-old water treatment plant, install additional pipe to loop lines to areas of low fire flow, install a new 10" line connection to Sampson County so this line can be put back in service, replace/add valves and hydrants to the system for effective control and use of the water system, and install an AMR system to address the greater than 30% water loss.			56.10	Sampson	2	\$1,834,000	\$0	\$1,884,000	192	80	25	50	 Claimed NOVs for reporting issue not mitigating the problem and per DWR the problem is solved (-20). Claimed contaminated drinking water points; choose one (-50). Claimed low pressure; choose one option (-15). Claimed WTP older than 30 years; choose one option (-25). Claimed CIP points but the CIP is dated 2007 (-2). 	2nd Public Hearing published 10 days counting hearing; Draft minutes for 2nd Public Hearing were submitted
58	McAdenville, Town of	Water System Improvements	McGill Associates	Consolidate water operations with Two Rivers Utilities; replace 8,800 LF of water line in McAdenville, to help reduce water loss.			51.96%	Gaston	2	\$1,511,011	\$0	\$1,511,011	125	75	20	50	1. Claimed contaminated drinking- water but choose one (-50).	
59	Elizabeth City, City of	Raw Water Transmission Main Replacement	Hyman & Robey	Installation of 9,000 LF of 14-inch PVC.			55.80%	Pasquotank	1	\$663,262	\$0	\$863,262	85	75	25	50	 LMI -they used township instead of area wide for the town (-5). Claimed Operating Ration points but no supporting audit (-5). 	
60	Rowland, Town of	Sewer Rehabilitation	The Wooten Company	Clean and TV approximately 16,700 LF of sewer mains, 12,000 LF of clean TV sewer laterals, replacement of 2,800 LF of gravity sewer, 7,500 LF of CIPP rehab, and 166 lateral replacements. NOVs have been issued for exceeding WWTP discharge limits.			65.63%	Robeson	1	\$2,710,373	\$0	\$2,715,373	100	75	50	20	1. Claimed age of sewer pump or lines but no documentation (-25).	Cleaning & Tving not an eligible activity
61	Middlesex, Town of	Lift Stations Replacement/R ehabilitation	Charles R. Underwood Inc.	Replace/rehab eight lift stations that are 17-20 years old; pump stations are not compliant with the 2T rules requiring back-up power; minimum design standards were not followed. Replace five backup generators.			58.50	Nash	2	\$896,894	\$0	\$896,894	72	72	40	25	7	
62	Warsaw, Town of	Sanitary Sewer Improvements	McDavid Associates	Rehabilitate/replace the older sewer mains to eliminate "hammer taps", insufficient pipe slope, and mis-aligned piping segments. Construction will include approximately 4,875 LF of gravity sewer, 14 manholes, and replacement of 100+ sewer service connections.			78.82	Duplin	2	\$1,649,000	\$0	\$1,649,000	70	70	65	0	5	411 Plank St. not included on the summary

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63	Laurinburg, City of	Leith Creek Sewer Outfall Rehabilitation	WK Dickson	Rehabilitation of 1,900 LF of outfall and 22 manholes. The Town of Laurinburg has recurring sanitary sewer overflows at the Leith Creek outfall, and the sewer collection lines are made of VCP; and are 36-40 years old. There have been overflows into the creek.			88.07%	Scotland	1	\$367,460	\$0	\$368,800	76	70	45	25	 Claimed Capital Improvement Plan points (-2). Claimed Water Loss Prevention Plan points (-4). 	The apartment complex letter needs the persons broken out by household income within management letter.
64	Bethel, Town of	SE Area Sanitary Sewer Rehabilitation	The Wooten Company	Replacement of approximately 4,300 LF of 8-inch and 10-inch sewer line, the rehabilitation of 5,300 LF of 8-inch and 10-inch gravity sewer line, the replacement of 38 manholes and replacement of 140 service laterals in SE Bethel. SSES to be conducted as part of the initial design phase.			71.86%	Pitt	2	\$1,545,600	\$0	\$1,545,600	96	66	60	0	 Claimed age of system points but no documentation on age of system was provided (-25). Claimed operation ratio points but miscalculated the ratio (-5). 	SSES not an eligible cost
65	Wallace, Town of	Gravity Sewer Rehabilitation Phase 2	Stroud Engineering	This project will reduce I/I by lining of gravity sewer lines and sealing manholes within the project area. The project will line 18,235 LF of deteriorated and leaking sewer collection lines.			75.90	Duplin	2	\$1,206,169	\$0	\$1,206,169	66	64	30	25	1. Claimed points for regionalized mgmt. but did not provide the interlocal agreement with Teachey (-	
66	Bunn, Town of	Water System Improvements	Municipal Engineering Services	Replace 4,400 LF of 6" water line with new PVC pipe, 12 inoperable valves, 4 hydrants, the replacement of 17 water service connections to the property line and the disconnection of four abandoned wells.			66.70	Franklin	2	\$730,000	\$0	\$730,000	68	64	25	30	21. The asset management plan contains only wastewater projects; this is a water project (-4).	
67	Elk Park, Town of	WWTP & Collections System	Brown Consultants	WWTP rehab work: replace manual bar screen, replace air piping and blowers, replace clarifiers, chlorine-contact chamber (original too small). Collection System: 2,700 LF of 8-inch gravity sewer, to serve 23 houses on old septic systems, rehabbing 250 VF of leaky sewer manholes.	23	\$32,000	71.64%	Avery	2	\$1,891,486	\$0	\$1,891,486	110	60	40	20	1. Claimed failing septic systems but documentation was not sufficient to justify need (-50).	
68	Whiteville, City of	Sanitary Sewer System Rehabilitation	Green Engineering	Replace portion of interceptor sewers; 1,310 LF of existing 12 inch, and 1,975 LF of 15 inch sewer mains and 21 manholes, and repairs to 25 other sanitary sewer manholes in the vicinity.			54.97	Columbus	1	\$725,982	\$0	\$775,982	80	55	50	0	1. Claimed points for severity of need but did not provide documentation of age of wastewater lines (-25).	
69	Duplin, County of	2014 Water System Improvements	McDavid Associates	Installation of approximately 8,845 LF of 6-inch PVC waterline and connections to 11 residences, where nitrate contamination has been found in wells.	11	\$66,318	77.27%	Duplin	2	\$724,000	\$0	\$729,500	108	54	45	0	 Contaminated drinking water (-50). Asset Management Plan-this project not included (-4). 	
70	Warren, County of	Pleasant Hill Pump Station Project	Rivers & Associates	Installation of a new package vacuum-primed wastewater pump station, the installation of a new 6 ft. diameter precast concrete wet well, new emergency generator and automatic transfer switch, new supervisory control and data acquisition (SCADA) system, electrical gear associated yard piping and site work, and approximately 3,260 LF of 6-inch sewer force main to replace the Pleasant Hill Wastewater Pump Station and force main serving the Pleasant Hill Subdivision located in Soul City.			67.61%	Warren	1	\$801,430	\$0	\$801,430	72	50	35	10	 Claimed incorrectly water & sewer rate points (-5). Claimed age of pumps and lines points (-25). Claimed work orders points (+10). Claimed Capital Improvement Plan points but not adopted and project not clearly described (-2). 	

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71	Haw River, Town of	Clover Creek Village Sewer Extension		Installation of approximately 10,660 LF of 8-inch gravity sewer lines to connect the Clover Creek Village mobile home park to the Town of Haw River's municipal sewer system for approximately 160 units housing 800 people.	160	\$16,382	97.02%	Alamance	2	\$2,574,500	\$0	\$2,574,500	104	45	45	0	 Claimed failing septic systems points but only 4% failing (-50). Claimed Operating Ratio points but submitted no audit to support the ratio (-5). Claimed regionalized mgmt. points (-2). Claimed Capital Improvement Plan points (-2). 	
72	Hot Springs, Town of	Wastewater System Upgrade	Brown Consultants	Replacement/rehabilitation of approximately 16,000 LF of existing gravity sewer lines and 215 services.			55.10%	Madison	2	\$2,609,621	\$0	\$2,609,621	59	45	20	25	 Claimed water & sewer rates points (-10). Claimed Asset Management points (-4). 	
73	Northampton, County of	Garysburg Sewer System Project	McKim & Creed	WW is sent to Weldon for treatment via aging 10" DIP force main deteriorating due to hydrogen sulfide gas; replace 8,000 LF of FM and upgrade 5 pump stations.			56.50	Northampton	1	\$1,667,805	\$0	\$1,667,805	65	40	35	0	1. Claimed line age as severity of need but lines are only 36 yrs. old (- 25).	
74	Yadkin, County of	Brooks Crossing Area Sewer System Improvements	Davis Martin Powell & Assoc.	Replacement of 55 failing septic systems with 12,800 LF of 8- inch PVC line in the Brooks Crossing area of Yadkin County. One pump station with a 6-inch force main will also be installed. Project will connect an elementary school and a fire station. Yadkin County will provide \$66,000 to connect 55 households.	55	\$46,665	70.67%	Yadkin	2	\$2,500,600	\$0	\$2,566,600	87	35	35	0	 LMI miscalculated (-5). Single utility miscalculated (+5). Claimed failing septic system points (-50). Claimed Capital Improvement Plan points (-2). 	
75	Navassa, Town of	Sanitary Sewer Improvements	McDavid Associates	This project will sewer 21 homes with failing septic systems. Construct 5,000 LF of 8-inch gravity sewer, 16 manholes, PS and forcemain and 21 house connections.	21	\$59,261	75.60	Brunswick	3	\$1,244,500	\$0	\$1,255,000	30	30	25	0		
76	Hot Springs, Town of	Water System Upgrade	Brown Consultants	Replacement of inoperative fire hydrants that account for high water loss.			55.10%	Madison	2	\$113,500	\$0	\$113,500	84	20	20	0	 Claimed water & sewer rates points (-10). Claimed water loss (-50). Claimed Asset Management points (-4). 	

Project No.	Applicant Name		Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	LMI %	County	Tier	CDBG-I Funding Request	CDBG-I Grant	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Economic Need Severity of Need	System Mgmt.	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
	Aulander, Town of	Sewer System Improvements		Rehabilitation of 5,170 LF of gravity sewer and replacement of 4,230 LF of sewer lines and replacement of 30 manholes.			69.44%	Bertie	1	\$1,630,800	\$0	\$1,643,300	98	Incomplete			Second public hearing only advertised 9 days. 1. Miscalculated LMI (-5). Score 93.	
78	Bertie, County of	Water System Improvements. Supvry Control/Data Sys		Installation of a Supervisory Control and Data Acquisition System at nine locations in Bertie County.			54.65%	Bertie	1	\$1,254,880	\$0	\$1,254,880	105	Incomplete			Water rates were not certified. 1. Claimed water rate points (-20). Score 85	
79	Black Creek, Town of	Public San. Ext. Yank Rd/US Hwy6 117 Gen Area	Herring-Sutton & Associates	Installation of approximately 1.44 miles of 8-inch gravity sanitary sewer and 54 new sewer services and the abandonment of 54 septic tanks. Rehabilitation of the Evansdale Pump Station.	54	\$38,876	81.16%	Wilson	1	\$2,099,300	\$0	\$2,099,300	120	Incomplete			 Prior approval from Wilson County is required to extend sewer per page 5 & 6 of the Management Plan. No documentation was provided from Wilson County concerning the project. 1. Claimed operating ratio points but not certified and no audit to support the ratio (-5). 2. Claimed regionalized mgmt. points (-2). Score 113 	
80	Boonville, Town of	Sewer Rehabilitation	Municipal Engineering	Replacement of 3,361 LF of 8-inch sewer line, 25 manholes and modifications to the towns WWTP headworks consisting of installation of a mechanical bar screen and replacement of the aeration tank blowers and enclosures and resurfacing of the in- ground steel aeration tanks.			Undetermine d	Yadkin	2	\$610,000	\$0	\$610,000	88	Incomplete			 LMI was miscalculated. 1. Claimed LMI points but LMI was not calculated correctly (-5). 2. Claimed operating ratio points but no audit to support the ratio (-5). 3. Asset Management did not include sewer replacement (-4). 4. Water Loss Prevention Plan was Well Head Protection Plan (-4). Score 70 	
81	Boonville, Town of	Water System Improvements		Replacement of approximately 1,040 LF undersized water line along Kerr Depot Street and connection of two dead-end lines.			Undetermine d	Yadkin	2	\$865,000	\$0	\$1,171,142	103	Incomplete			 Survey was not located in area of water main replacement. Claimed LMI points but the surveys were located in the project area (-5). Claimed points for water & sewer under administrative order but no documentation provided (-10). Claimed operating ratio points but no audit to support the ratio (-5). Claimed Water Loss Prevention Plan but provided Well Head Protection Plan (-4). Score 79 	
82	Burgaw, Town	Water Improvements to Reduce THM Levels in Burgaw	McGill	Installation of approximately 3,170 LF of new 6-inch water distribution mains to replace existing 1-inch mains and create hydraulic loops within the systems within a "Target Area" located in Census Tract 5.			Undetermine d	Pender	3	\$380,000	\$0	\$380,000	107	Incomplete			Survey response rate is 72.58% and must be at least 75% responses. 1. LMI (-15). 2. Poverty rate (+5). 3. Capital Improvement Plan (-2). Score 95	
83	Clinton, City of	Water System Improvements	The Wooten Company	Clinton has an aging water system over 50 years old, with few valves, and has significant water loss. This project will install 6,750 LF of 6" PVC and 750 LF of 6" DIP in two LMI areas in Clinton. Existing 2" lines will be upgraded to 6", valving and fire hydrants will be included.			72.00	Sampson	2	\$910,000	\$0	\$960,000	102	Incomplete			 Water and sewer rates not certified, therefore we cannot determine the rates vs. the MHI of the applicant (-10). Claimed low pressure; this is a choose one option (-15). Could not tell if this project is included in the CIP (-2). Score 75. 	

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	LMI %	County	Tier	CDBG-I Funding Request	CDBG-I Grant	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Economic Need	Severity of Need	Difference in Points Claimed	& Other Considerations/ Staff Notes
84	Cofield, Town of	Water System Improvements	McDavid Associates	Replace existing water lines with PVC to eliminate water losses and replace aged facilities. Construct 2,500 LF of 2" waterline, 18,500 of 4", and 12,200 LF of 6".			59.50	Hertford	1	\$1,493,300	\$0	\$1,493,300	35	Incomplete			1. Severity of need for the project n documented (-10). Score 25.	ot
85	Columbus, County of	District II Water Improvements	Green Engineering	Installation of 43,000 LF of 2 to 6 inch water mains. This project will provide water to 105 customers with contamination issues, and collapsing wells, and other operational issues with their wells.	105	\$12,852	Undetermine d	Columbus	1	\$1,296,918	\$0	\$1,349,418	110	Incomplete			No map provided of the survey area 1. Claimed LMI but no map provide 2. Capital Improvement points awa 3. Claimed Asset mgmt. points but wastewater was not discussed (-4). 4. Claimed regionalized mgmt. point Score 91.	d (-15). d (+2).
86	Craven, County of	James City STEP Pump Improvements	Avolis Engineering	This project will replace 70 STEP systems (septic tanks, pumps and controls) and reconnect them to the existing low pressure main system network. Also, 20 connections will be made to houses with failing septic systems.	20	\$9,335	Undetermine d	Craven	2	\$695,200	\$0	\$776,200	145	Incomplete			 Could not distinguish the project or verify LMI (-25). No map of project area noting fai septics more than 20% (-50). Operating ratio is lower than one Score 65. 	ing Did not state who owns the STEP systems.
87	Dobbins Heights	Sewer System Improvements	The Wooten Company	Installation of approximately 11,050 LF of 8-inch gravity sewer mains, 40 manholes, and 84 sewer service connections to remove failing septic systems from service.	84	\$24,903	Undetermine d	Richmond	1	\$2,091,890	\$0	\$2,091,890	110	Incomplete			Coverage of LMI claimed area- wide Survey should be completed for faili septic will require surveys for LMI (8 units). 1. LMI (-15). 2. Claimed failing septics-no map of location of the failures (-50). Score 45.	ng 4
88	Eden, City of	Covenant Branch Force Main Relief Project	W.K. Dickson & Co. Inc.	Interconnect 2 existing pump station forcemains to utilize excess capacity to alleviate peak wet weather flows and eliminate surcharging and SSOs. Install SCADA monitored control valve to ensure flow coordination.			Undetermine d	Rockingham	1	\$280,788	\$0	\$280,788	80	Incomplete			They did not have a second public h and application states schedule for 10/21/2014. 1. LMI-no map showing the census with the project noted (-5). 2. Claimed regionalized mgmt. poin Score 73.	block
89	Edenton, Town of	Rehab of Tyler Ln & Jackson St Pump Station	The Wooten Company	Rehab 2 pump stations with submersible pumps; emergency bypass, remote monitoring, standby power, flow meters.			Undetermine d	Chowan	1	\$904,130	\$0	\$914,130	81	Incomplete			 Project area survey did not provide income/people information. 1. LMI (-20). 2. Claimed Capital Improvement Place Score 64. 	n (-2).
90	Elizabeth City, City of	Harrington Rd Sewer Replacement Project	Hyman & Robey	The Harrington Road neighborhood has a 60 year old terra cotta sewer collection system, that was installed with a low slope, causing sewer backups in homes. The project will replace of approximately 1,700 LF of 8- to 18-inch terra cotta gravity sewer lines that have deteriorated.			Undetermine d	Pasquotank	1	\$786,361	\$0	\$786,361	77	Incomplete			 Unable to determine LMI (mapp sufficient to document project area) Poverty rate is incorrect (-10). Water and sewer rates vs. MHI a calculated incorrectly (-5). Score 57 	(-5). e

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91	Franklinville, Town of	Phase 2 Wastewater System Improvements	The Wooten Company	Installation of 7,300 LF of 8-inch gravity sewer line, 29 sewer manholes, and 50 services to residences including abandonment of those septic tanks.	50	\$23,646	Undetermine d	Randolph	2	\$1,177,300	\$0	\$1,182,300	114	Incomplete			 This project will extend sewer to new area and this project must complete house to house surveys. 1. LMI (-10). 2. Claimed Operating Ratio points (-5). 3. Claimed Water Loss Prevention Plan points (-4). Score 95. 	
92	Fremont, Town of	Wastewater Lagoon Improvements & Sewer Rehab	Municipal Engineering	Repair of the lagoon liner, replace old terra cotta pipe and rehab a pump station. The project will also change the meter between Goldsboro and Fremont from a magnetic flow meter to a Parshall Flume meter. Fremont has a leaking lagoon and an antiquated sewer collection system.			78.66%	Wayne	2	\$1,600,000	\$0	\$1,600,000	109	Incomplete			The public hearings must be published for at least 10 days and no more than 25 days excluding the day of the hearing. Two public hearings are required. The Aug. 11 schedule public hearing was only advertised for eight days and must include the Spanish notation in the advertisement. No minutes were included in the application. Score 109 .	
93	Hertford, County of	Elevated Storage Tank & Aux. Water Supply	Green Engineer PLLC	This project will assist the Millennium Water Corporation by extending the existing Hertford County 4 inch diameter water main approximately one mile to connect with the Millennium Water distribution system to provide for a backup supply of water to the remote system. A 100,000 gallon elevated storage tank is also planned to replace the undersized and inadequate hydro pneumatic storage tank presently in use. Other improvements to the Millennium Water system include extensions of 7,000 LF of 6" water main from the proposed tank to connect with the other 6" main in the system and the installation of ten fire hydrants throughout the system.			Undetermine d	Hertford	1	\$1,220,107	\$0	\$1,220,107	127	Incomplete			 Area to be served is the Millennium Water Corporation service area; this area must be surveyed for the LMI percentage (2. Poverty Rate is incorrect (-5). 3. Water rates calc. incorrectly (-5). 4. Claimed wtr loss work orders (-20). 5. Claimed to be regionalizing a system; it is not (-35). 6. Claimed drinking water supply shortage; choose one option (-5). 7. Claimed secondary water supply connection; choose one option (-5). 8. This is not a truly regionalized system (- 2). Score 45. 	
94	Lumberton, City of	Lambeth Rd Area Sewer Rehabilitation	The Wooten Company	Installation of approximately 9,600 LF of 8-inch, 2,000 LF of 10- inch, 1,580 of 12-inch and 61 LF of 18-inch CIP lining in the existing deteriorated collection mains. Current records indicate that bottlenecks, caused by inadequate pipe sizes, exist in the area. This will be alleviated by removing approximately 200 LF of 8 and 10-inch diameter pipes and replacing them with 12- inch diameter pipes, equivalent to the pipe diameters adjacent to the subject lines. This project will renew the Lambeth Road area of the City's collection system.			Undetermine d	Robeson	1	\$1,302,866	\$0	\$1,352,866	111	Incomplete			 LMI undetermined surveys not provided only summary sheet. 1. LMI (-20). 2. Claimed NOV points (-20). 3. Claimed work orders; choose one (-10). 4. Claimed Capital Improvement Plan and Asset Mgmt. Plan points; choose one (-2). Score 59. 	

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95	Mooresville, Town of	Mooresville Mill Village Infrastructure Rehab	Town of Mooresville	The Mooresville Mill Village area dates back to the 1920s and the original water lines are still in use. This project will replace approximately 5,500 LF of existing 2-inch and smaller water mains, install new 8-inch water mains, five new fire hydrants, and loop existing water mains.			Undetermine d	iredell	3	\$774,192	\$0	\$774,192	90	Incomplete			 Claimed 10 points for LMI (-10). Miscalculated water and sewer rates vs. MHI (+5). Claimed water loss greater than 30% but no documentation provided (-30). Claimed low pressure; this is choose one option (-15). Claimed secondary water supply interconnect; this is a choose one option (- 5). Claimed wastewater work orders but this is a water project(-10). Claimed Asset Mgmt. points but it was signed but not adopted and lacks condition of assets (-4). Claimed Regionalized Mgmt. but only interconnection (-2). Score 19. 	Tab 18 & 19 missing making the application incomplete. Applicant stated a 61 to 70.9% LMI range. LMI must be calculated from census data or project area needs surveyed.
96	Mooresville, Town of	Mooresville Mill Village Infrastructure Rehab	Town of Mooresville	The Mooresville Mill Village area dates back to the 1920s and the original sewer lines are in use. This project will replace approximately 21,000 LF of existing 8-inch sewer. Project will also remove the original sewer infrastructure from rear yard locations and re-locate it into street rights-of-way.			Undetermine d	Iredell	3	\$2,725,800	\$0	\$2,725,800	105	Incomplete			 Claimed 10 points for LMI (-10). Miscalculated W&S rates (+5). Claimed water loss for severity of need but no documentation was provided (-50). Claimed Regionalized Mgmt. points but only interconnection (-2). Score 48. 	Applicant stated a 61 to 70.9% LMI range. LMI must be calculated from census data or project area needs surveyed.
97	Morven, Town of	Wastewater Collection System Improvement Project	Engineering Services	Replacement of 8-inch sewer force main that has broken on numerous occasions in the past few years producing raw wastewater spills; extend a new gravity sewer main to provide sewer to properties on septic tanks.			67.37%	Anson	1	\$1,672,550	\$0	\$1,672,550	112	Incomplete			No information for public hearing submitted. 1. Claimed failing septic systems (-30). Score 82.	
98	North Wilkesboro, Town of	NC 115 US 421 Sewer Line Extension	Municipal Engineering	Installation of a 12-inch gravity sewer outfall extending from the North Wilkesboro pump station at the intersection of Hwy 115 and Speedway Road across US 421 to Fishing Creek Arbor Road. 8-inch collection lines running throughout the Lynnwood Subdivision with nine with failing septic tanks.		\$108,600	56.81%	Wilkes	2	\$3,000,000	\$0	\$3,258,000	116	Incomplete			 Public hearing advertisement states Dept. of Commerce "draft minutes"; Aug 5, 2014 no minutes for (3rd hearing) provided. Not by guidelines. 1. Claimed Operating Ratio but miscalculated (-5). Note: (1st & 2nd hearing amounts incorrect & mentioned Dept. of Commerce funding). Score 111. 	
99	Northampton, County of	Barrows Mill Road Sewer Project	McKim & Creed	Install pump station and force main system: 1,800 LF of gravity sewer with 7 manholes and 4-inch service connections and duplex vacuum-primed station.	10	\$115,281	88.24%	Northampton	1	\$1,142,310	\$0	\$1,152,810	105	Incomplete			No public hearing documentation submitted. Score 105.	
100	Oakboro, Town of	Water System Improvements	West Consultants	Replacement of approximately 6,800 LF of 8-inch water lines due to high water loss, and looping the lines to prevent THM accumulation. The Town of Oakboro has a 37% water loss, and has received Notices of Violation for high THMs due to dead end lines in the project area.			63.56%	Stanly	2	\$1,122,900	\$0	\$1,122,900	166	Incomplete			 More detailed map and surveys and addresses of all houses in project area clearly noted. Response rate must be at least 75%. They did not count non-responses as 2.66 people/household. 1. LMI (-10). 2. Water & Sewer Rates (+5). 3. Severity of Need-choose one (-65). 4. Asset Management (-4). 5. Capital Improvement Plan (-2) project specified. Score 90. 	Google map appears not all houses noted and very possible not a 75% response rate. Maps provided in application were not detailed enough to determine units that were surveyed.

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101	Drange, County of	Historic Rogers Road Area	Orange Water and Sewer Authority	This project would extend sewer service to the Rogers Road Community north of Chapel Hill. The project will construct 8,500 LF of 4" DIP service lines, 14,344 LF of 8" sewer lines, 3,001 LF of 12" DIP sewer line, and 84 manholes to connect Rogers Road residents to the public sewer system.			Undetermine d	Orange	3	\$3,000,000	\$0	\$6,130,062	78	Incomplete			 Claimed 15 points for LMI (-15). Miscalculated the water and sewer rates vs. MHI (+5). Claimed Operations Ratio points but the equation was not provided (-5). Claimed Asset Mgmt. points but this project was not included in the asset management plan (-4). Score 59. 	Incomplete. Applicant stated a 71 to 80.9% LMI range. The exact LMI percentage could not be verified by the maps provided. The applicant is urged to survey the area and resubmit.
102	Princeville, Town of	Pump Stations & Collection System Rehab	The Wooten	Rehabilitation of pumps and motors, and installation of new control panels for Church and Greenwood pump stations; replacement of pumps and motors, and installation of new control panel for Carney pump station; and conversion of a suction-lift pumps to submersible pumps at the In The Curve pump station; upgrades to the Newton pump station; and point repair at 25 MHs, rehab of 17 MHs, or replace 12 MHs			Undetermine d	Edgecombe	1	\$1,267,600	\$0	\$1,272,600	93	Incomplete			 Entire project area not surveyed. Randomized survey did not include one entire block. 1. Claimed age of pump station and lines points (-25). 2. Claimed Capital Improvement Plan points but only submitted an evaluation (-2). 3. Regionalized Management (-2). Score 64 	
103	Ramseur, Town of	Water Line Along Hwy 49 N	The Wooten Company	Installation of approximately 24,000 LF of 12-inch water line, 2,300 LF of 6-inch DIP water line, 2,000 LF of 2-inch water line, a booster pump station, pressure tank improvements, to benefit the Town of Ramseur (selling water), Randolph County, and residents near Brown's Grocery Area with contaminated wells so they connect to public water supply.	28	\$93,729	Undetermine d	Randolph	2	\$2,624,400	\$0	\$2,652,400	92	Incomplete			Survey data incomplete. No survey map of the project area. Addresses on tabulation sheet differ than those on the surveys. 1. Claimed LMI points (-5). 2. Claimed Operating Ratio bit no audit to support OR (-5). Score 82.	
104	Richmond, County of	Cordova Sewer Rehabilitation	Engineering Services	Replacement of approximately 17,000 LF of 8-inch sewer line and 63 manholes. The new system will meet current standards and also alleviate the inflow and infiltration problem resulting from a nearly 90 year old system. The Cordova Wastewater collection system was constructed during the 1920's to serve a residential area adjacent to the Steele Manufacturing Corporation located on Hitchcock Creek and SR 1009 in Richmond County.			Undetermine d	Richmond	1	\$1,415,500	\$0	\$2,312,626	93	Incomplete			 Not all surveys submitted. Randomized surveys only submitted 62 of the 116 surveys. 165 residential customers unable to determine LMI. 1. LMI miscalculated (-25). 2. Claimed Operating Ratio but no audit submitted to support the ratio (-5). Score 63. 	
105	Robbins, Town of	Water System Improvements	The Wooten Company	Replacement of existing lines with approximately 6,500 LF of 6- inch and 8-inch waterlines and appurtenances, replace pump and controls at booster pump station, install mixers on all three elevated tanks, and install SCADA system with six collections sites.			Undetermine d	Moore	3	\$1,021,350	\$0	\$1,021,350	112	Incomplete			 No map of surveys with project area noted. 1. LMI (-15). 2. Claimed Operating Ratio points but no audit to support the ratio (-5). 3. Claimed Capital Improvement Plan (-2). Score 90. 	
106	Rosman, Town of	Distribution System Upgrade	Brown Consultants	Installation of approximately 10 new large water meters and coat 100,000 gallon water tank/reservoir.			59.43%	Transylvania	2	\$188,100	\$0	\$188,100	105	Incomplete			Budget is not sealed by an engineer. Score 105	Coating of water tank is considered maintenance.
107	Rosman, Town of	Collection System Upgrade	Brown Consultants	Install 2,600 LF of new 8-inch DIP gravity sewer, 2,000 LF of new force main, tertiary treatment unit at WWTP, upgrade the pump station and connect 20 residents to sewer.	20	\$91,163	59.43%	Transylvania	2	\$1,823,250	\$0	\$1,823,250	150	Incomplete			 Budget is not sealed by an engineer. 1. NOV's no back documentation for NOV's (attachment A) (-20). 2. Failing Septic system documentation insufficient (-50). Score 80 	

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description Replacement of approximately 52,250 LF of 6-inch and 4,550 LF	Number of New Connections Served	\$ per Connection	LMI %	County	Tier	CDBG-I Funding Request	CDBG-I Grant	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Economic Need	Severity of Need	Verified Surveys need to be conducted for the project area.	Other Considerations/ Staff Notes Points 4-6 in the project
108	Scotland Neck, Town of	2014 Water Distribution System Improvements	Services	of 8-inch water lines, 17 fire hydrants, 50 valves, and 140 service connections to reduce water loss, leaks, and THM levels to improve drinking water quality for the community.			Undetermine d	Halifax	1	\$1,149,805	\$0	\$1,149,805	126	Incomplete			 LMI (-10). Claimed Water Loss Prevention Plan points but submitted Town of Seaboard's plan (-4). Score 112 	area description point to a wastewater project rather than a water project.
109	Shelby, City of	Washington Heights Sewer Project	Odom Engineering	This project will extend gravity sewer service to the Washington Heights Community, serving 70 homes. Cleveland County identified thirteen potential septic tank failures in this area.	70	\$9,026	Undetermine d	Cleveland	2	\$631,850	\$0	\$664,350	105	Incomplete			 Claimed LMI points (-5). Claimed 25 points instead of 15 for poverty rate (-10). Claimed 25 points instead of 15 for water and sewer rates vs. MHI (-10). Score 80. 	Survey response rate only 73.9% and LMI 44.9%. They did not count unsigned surveys as 2.41 persons per household over income.
110	Shelby, City of	Cameron - Lily Sewer Project	Odom Engineering	This project will extend gravity sewer service to the Cameron- Lily Community, serving 70 homes. Cleveland County identified eight potential septic tank failures in this area that will be served.	70	\$4,990	77.10	Cleveland	2	\$329,303	\$0	\$349,303	110	Incomplete			 Claimed 20 points for LMI instead of 15 (-5). Claimed 25 points for poverty rate instead of 15 (-10). Claimed 25 points instead of 15 for water and sewer rates vs. MHI. Score 85. 	They need second public hearing article/affidavit (article and affidavit for bid of sewer project).
111	Sparta, Town of	Cresview Booster Pump Station & Water System Improvement	Anderson & Associates	Installation of 2,465 LF 8-inch PVC water line to interconnect the Crestview zone to the town's system. The Town of Sparta will provide a properly sized booster pump station, building, primary/backup pumps, surge controls, flow metering, pressure monitoring and a backup power source.			Undermined	Alleghany	1	\$596,000	Ş0	\$596,000	118	Incomplete			 Surveys Incomplete. Same name for surveyor and homeowner for several surveys. Only 56.49% response rate on surveys. 1. LMI (-5). 2. Claimed severity for water system- choose one (-15). 3. Claimed Asset Management Plan points (-4). 4. Claimed Water Loss Prevention Plan (- 4). Score 90 	
112	Taylorsville, Town of	2014 Sewer Collection System Rehab Project	West Consultants	Installation of 16,755 LF of cured in place pipe (CIPP) for 8" to 15" gravity lines; replace 1,330 LF of 6" VCP; 30 spot repairs; 22,085 of CCTV and cleaning; 10 manhole repairs; smoke testing for approximately 68,000 LF of gravity pipes; smoke defect repairs and defective cleanouts.			Undermined	Alexander	2	\$1,133,575	\$0	\$1,133,575	92	Incomplete			 Survey data incomplete-we need defined survey data on both apartment complexes Conflict of Interest questions not answered. 1. LMI (-25). 2. Claimed Operating Ratio points bit no audit submitted to support ratio (-5). 3. Claimed Capital Improvement Plan points but dated 2011 (-2). Score 60. 	
113	Yanceyville, Town of	WWTP Upgrade	Alley, Williams, Carmen & King	Install aerobic digester and digester storage tank to replace the existing lagoon. The lagoon will be decommissioned.			76.25%	Caswell	1	\$2,000,000	\$0	\$2,025,000	117	Incomplete			Water & Sewer rates not certified. 1. Claimed Operating Ratio points (-5). Score 112.	

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	LMI %	County	Tier	CDBG-I Funding Request	CDBG-I Grant	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Economic Need Severity of Need	System Mgmt.	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
INELIGIBLE APPLICATIONS																		
114	Eden, City of	Junction & Bridge St Pump Sta. Rehabilitation	WK Dickson	This project will rehabilitate two pump stations, the Bridge Street and Junction Pump Stations, that handle 75% of the City of Eden's wastewater flow. The city is under an EPA administrative order to repair these two pump stations, due to repetitive sanitary sewer overflows.			47.50	Rockingham	1	\$3,000,000	\$0	\$3,673,610	85	Ineligible			 ACS LMI 47.52%. Must conduct survey to determine eligibility. 1. LMI is miscalculated (-5). 2. This is not a truly regionalized system (-2). Score 78. 	Ineligible; Area-wide LMI percentage is less than 51% (47.5%)
115	Farmville, Town of	Basin 5 Sanitary Sewer Improvements	McDavid Associates	Rehabilitation (dig-up and replacement of) 5,900 LF of 8-inch sewer pipe, 1,000 LF of 12-inch sewer pipe, 20 sewer manholes, 75 service replacements, with point repair of conflicting water lines.			91.40%	Pitt	2	\$2,424,000	\$0	\$2,424,000	103	Ineligible			This project is ineligible because of previous April 2014 funding (\$3,000,000 funding limit). Score 103.	
116	New Bern, City of	Water System Improvements	McDavid Associates	This project will replace approximately 2,400 LF of 6-inch water line. This is proposed along the same streets as the sewer project described below, which replaces about 3,500 LF of 8- inch sewer pipe.			93.60	Craven	2	\$215,700	\$0	\$215,700	60	Ineligible			New Bern is an entitlement city, not eligible. No severity of need for water line replacement project; document distance between water lines & sewer lines (reason for severity of need for the project). Score 60.	Projects are linked. New Bern is an entitlement city , not eligible
117	New Bern, City of	Sanitary Sewer Improvements	McDavid Associates	I/I in terracotta collections systems; replace approximately 5,000 LF of 8-inch gravity sewer, 11 manholes, and 115 sewer service replacements.			93.60	Craven	2	\$1,558,000	\$0	\$1,558,000	85	Ineligible			New Bern is an entitlement city, not eligible. Score 85.	Projects are linked. New Bern is an entitlement city , not eligible
118	Newland, Town of	Water System Upgrade	Brown Consultants	Replacement of approximately 7,120 LF of new 6" ductile iron pipe (DIP), 2,170 LF of 8-inch DIP, 52 new valves and 22 new hydrants. The Town of Newland's water lines within the project area consists of 1934 6-inch cast iron pipe and 1979 6-inch and 8-inch asbestos cement pipe.			Undetermine d	Avery	2	\$1,724,625	ŝo	\$1,724,625	100	Ineligible			LMI used Newland Township 2 however should have used Town of Newland the area-wide is LMI 31.72%. Must conduct surveys. In addition, first public hearing only had six days between the advertisement and actual hearing. 1. Miscalculated LMI (-10) 2. Provided incorrect Poverty Rate (-10). Score 80.	
119	Peachland, Town of	Water System Improvements	Engineering Services	Installation of approximately 3,100 LF of 8-inch PVC water main, 18,400 LF of 6-inch PVC meter main, 200 LF of 2-inch water main, 30 hydrant assemblies, 62 gate valves (2-to 8-inch), 100 3/4-inch water services in order to mitigate low pressure problems.			47.52%	Anson	1	\$1,396,448	\$0	\$1,396,448	55	Ineligible			ACS LMI 47.52%. Must conduct survey to determine eligibility. 1. LMI miscalculated (-5). Note: Public hearing must be published for at least 10 days. Score 50.	