

**North Carolina Drinking Water State Revolving Fund (DWSRF) - October 2014 Application Round**  
**Projects Approved for Funding by State Water Infrastructure Authority on Dec. 11, 2014**

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	County	Tier	DWSRF Funding Request	Small System Reserve (*)	Base DWSRF	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Type	Public Health	System Mgmt.	Financial Situation	Redundancy	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes			
<b>FUNDING SUMMARY</b>									<b>\$200,673,425</b>	<b>\$11,002,942</b>	<b>\$69,960,546</b>	<b>\$354,716,033</b>												
1	Gastonia, City of	Gastonia WTP Renovation Project City of Gastonia (Two Rivers)	Pease Engineering Architecture	Replace the treatment trains with membrane technology	-	-	Gaston	2	\$35,000,000		\$30,000,000	\$58,042,669	84.00	83.97	22	40	8	8.97	5	LI #19: Financial points calculated to two decimal places	LGC form 108C is for 2013. Fund Tx Cert includes explanation of shared admin cost, payment in lieu of taxes, and payment in lieu of franchise tax.			
2	Gastonia, City of	Gastonia WTP Renovation - North Clearwell Replacement Project City of Gastonia (Two Rivers)	Pease Engineering Architecture	Replace the aged clearwell with a new 5 MG clearwell	-	-	Gaston	2	\$5,000,000		\$5,000,000	\$58,042,669	82.00	81.97	22	40	8	8.97	3	LI #19: Financial points calculated to two decimal places	LGC form 108C is for 2013. Fund Tx Cert includes explanation of shared admin cost, payment in lieu of taxes, and payment in lieu of franchise tax.			
3	Calypso, Town of	2014 Water Treatment Plant Improvements	McDavid & Associates, Inc.	Rehabilitate existing plant constructed in 1971, including pressure filters, settling basin, interior plumbing controls & the building	-	-	Duplin	2	\$1,642,000	\$1,642,000	\$1,642,000	\$1,642,000	76.51	73.51	15	40	3	10.51	5	LI15: Did not document hidden leak detection.				
4	Boonville, Town of	Town of Boonville Water System Improvements	Municipal Engineering Services Company, PA	Replace 1,040 feet of undersized waterline with 6-inch; install 1,200 feet of 6-inch waterlines to create loops. Install a filter on the wells to address iron and manganese MCLs	-	-	Yadkin	2	\$1,171,142	\$1,171,142	\$1,171,142	\$1,042,762	94.47	69.47	15	40	5	9.47	0	LI #2.1 - Less than 1/3 of construction cost involves replacement or rehabilitation of aged infrastructure. Requested 55 Public Health points, exceeding the max of 40 points. LI #15 - Inadequate documentation of hidden leak detection system.	Request exceeds "total project cost," which was incorrectly calculated. Much of the cost is not related to treatment			
5	Elizabethtown, Town of	Elizabethtown Water Supply Well Replacment	WK Dickson & Co. Inc.	Replace Well #1 to compensate for the decreased capacity of the wells in the system	-	-	Bladen	1	\$436,050	\$436,050	\$436,050	\$436,050	81.80	66.80	15	35	0	13.80	3	LI #2.1 Replacement of old infrastructure does not meet 2/3 threshold. LI #5a High potential of violation is not documented. LI #15 Plan is not comprehensive and does not address hidden leak detection.	Application is <u>not</u> RTP.			
6	Yadkin County	Yadkin County Water System Improvements	Davis-Martin-Powell	57,000 feet of 8-inch & 12-inch waterline and one BPS to connect the Town of East Bend to the Winston-Salem / Forsyth County WS, creating new water system	-	-	Yadkin	2	\$4,175,000	\$4,175,000	\$4,175,000	\$4,975,000	64.66	59.66	5	35	5	14.66	0	LI 5#b: Does not document project will address an NOV; NOV was already addressed by abandoning well.	Application lists \$300K request from ARC; does not list \$3,295,000 "authorized to process" funding from USDA.			
7	Albemarle, City of	City of Albemarle US52 Water Treatment Plant Rehabilitation	LKC Engineering, PLLC	Extensively rehabilitate the US52 WTP without expansion	-	-	Stanly	2	\$8,953,500		\$8,953,500	\$8,953,500	58.70	53.70	22	15	3	8.70	5	LI #14: Did not demonstrate applicant owned a regional system.	Became RTP on 6/4/2014.			
8	Lenoir, City of	Water Treatment Plant Improvements	McGill Associates	Rehabilitate the filters and replace the high service pumps, chemical storage tanks, chemical feed systems and related items	-	-	Caldwell	1	\$6,540,000		\$6,540,000	\$6,670,800	57.33	52.33	22	15	5	10.33	0	LI #13 - DWR's approval letter is not addressed to Applicant nor mentions Applicant's PWS ID.				
9	Morganton, City of	Water Treatment Plant - Clearwell Replacement	McGill Associates, Inc.	Replace two failing clearwells with a single, 1.1 million gallon clear well. No increase in plant capacity proposed	-	-	Burke	1	\$1,273,552		\$1,273,552	\$1,273,552	48.91	48.91	22	15	3	8.91	0	Scored as submitted.	RTP effective 3/26/2014 (as WIF1788); candidate for "Other Priority Considerations."			

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	County	Tier	DWSRF Funding Request	Small System Reserve (*)	Base DWSRF	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Type	Public Health	System Mgmt.	Financial Situation	Redundancy	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
10	Asheboro, City of	Water Treatment Plant Filter Replacement	The Wooten Company	Rehabilitate the north and south plant filters by replacing media and adding air scour systems	-	-	Randolph	2	\$2,082,070		\$2,082,070	\$2,082,070	51.60	48.60	22	15	0	11.60	0	LI #15 - Inadequate documentation.	Transferred money from the enterprise fund to the Economic Development Fund.
11	Johnston County	Johnston County WTP Filter Addition & Chemical Feed Improvements CONSTRUCTION PHASE	-	Install 4 MGD filter group to provide redundancy and improve polymer blending and feeding equipment	-	-	Johnston	3	\$3,381,700		\$3,381,700	\$3,387,700	42.09	42.09	15	15	0	9.09	3	Scored as submitted.	
12	Franklin, Town of	Water Treatment Plant Upgrade - Phase 1	McGill Associates	Install pre-treatment and enhanced settling (such as Actiflo or Claricone) to reduce buildup of sludge in the settling basins and replace chemical storage and handling	-	-	Macon	2	\$3,578,750	\$3,578,750	\$3,578,750	\$3,650,325	47.80	40.80	15	15	0	10.80	0	LI #2.1 Additional treatment rehabilitates plant, but does not replace aged treatment equipment.	
13	Buncombe, County of	Asheville-Buncombe County CTS Water System Extension	McGill Associates	Install approximately 6,900 feet of 8-inch and 9,850 feet of 6-inch waterlines, and service lines and meters to connect approximately 115 connections in an area contaminated by CTS Electronics	115	\$15,015	Buncombe	3	\$1,726,782		\$1,726,782	\$1,726,782	53.00	40.95	1	20	0	9.95	0	LI #13 -No copy of letter of approval from DWR. LI #16 - Rates submitted do not unequivocally demonstrate increasing rates based on volumetric uage. LI #18 - Poverty rate calculated incorrectly. LI #19 - No valid rate for 5kgal/mo is provided.	This project was Ready to Proceed on 1/13/2014; the State Water Infrastructure Authority added 10 points to the score of this project based its provisions for "Other Priority Considerations" which were adopted in March 2014.
14	Marshville, Town of	Water System Improvements - 2014	LKC Engineering	Construct new waterlines to create loops; replace deteriorated water mains; improve booster pump station; install generator	-	-	Union	3	\$1,439,500			\$1,439,500	39.05	40.32	22	0	0	13.32	5	LI #19: Financial Points recalculated.	
15	Thomasville, City of	Kennedy Road Area Waterline Improvements	Pease Engineering & Architecture, PC	Install approximately 5,430 feet of 6-inch and 2,560 feet of 2-inch distribution lines to replace aged lines and create a new connection to improve system pressures	-	-	Davidson	2	\$822,924			\$839,383	37.88	37.90	22	3	0	12.90	0	LI #18: Carried poverty rate calculation to two decimal points.	
16	Fallston, Town of	Town of Fallston Water System Improvements	Municipal Engineering Services Company, PA	Replace treatment plant chlorination system and iron/manganese removal and replace gate valves in the distribution system	-	-	Cleveland	2	\$570,588			\$570,588	70.40	35.40	15	15	0	5.40	0	LI #2.1 age of chemical feed equipment, which is a majority of the project cost, was not provided; application requested points because of age of elevated storage tank which is not part of project. LI #5a high potential for violation not documented. LI #16 rates do not increase per unit volume after first tier.	Application is not RTP. Much of the cost is not related to treatment. Signature sheet needs to be countersigned.
17	Cove City, Town of	2014 Water System Improvements	McDavid & Associates, Inc.	Construct a 100,000 gallon elevated storage tank and a 150 gpm supply well to address high TTHM in water purchased from New Bern	-	-	Craven	2	\$2,068,500			\$2,068,500	47.95	33.95	1	25	0	7.95	0	LI#2: project increases source and storage capacity	Thirteen page narrative exceeds the five-page limit.
18	Oxford, City of	Water Storage Tank & Associated Water Mains	McGill Associates	Install a 750,000 gallon elevated storage tank, related transmission mains and controls and a SCADA system	-	-	Granville	2	\$3,139,200			\$3,201,984	33.63	33.63	5	15	0	10.63	3	Scored as submitted.	

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	County	Tier	DWSRF Funding Request	Small System Reserve (*)	Base DWSRF	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Type	Public Health	System Mgmt.	Financial Situation	Redundancy	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
19	Woodland, Town of	New Water Supply Well	The Wooten Company	Replace Well #1 whose production has declined from 165 gpm (in 1941) to current 75 gpm	-	-	Northampton	1	\$464,500			\$504,390	84.19	32.11	15	0	0	14.11	3	LI #2.1: Did not document the age of the infrastructure. LI #5a and 6a: existing supply meets current demand. LI #15: Did not document hidden leak detection. LI #16: Decreasing block rate is not a water conservation incentive. LI #19: Rate/MHI recalculated.	
20	Magnolia, Town of	2013 Water System Improvements	McDavid Associates	Replace 8,000 feet of 1.25-inch galvanized waterline with 6-inch PVC	-	-	Duplin	2	\$364,000			\$364,000	0.00	31.49	15	0	5	11.49	0	Did not submit prioritization sheet.	Did not submit <i>Fund Transfer Certificate</i> .
21	Bakersville, Town of	Town of Bakersville South Mitchell Avenue Well	WK Dickson & Co. Inc.	Construct an additional well so that the town can meet current demand with the largest well out of service.	-	-	Mitchell	1	\$637,000			\$649,740	65.94	30.94	5	0	5	17.94	3	LI #6a - Did not demonstrate contamination or failure (current or impending) of existing source.	Authorized Representative is a member of the Authority.
22	Bessemer City, City of	Water Line Replacements	McGill Associates	Replace aged waterlines along Georgia, Alabama, Indiana, Washington, Sharon & Virginia Avenues and South 12th, 10th and A Streets with approximately 14,950 feet of new six-inch and 650 feet of 2-inch waterlines	-	-	Gaston	2	\$2,317,400			\$2,363,748	30.81	30.81	22	0	0	8.81	0	Scored as submitted.	
23	Elkin, Town of	Raw Water Line Emergency Replacement	WK Dickson & Co. Inc.	Replace intake, raw water pumps and approximately 1,700 feet of the primary 24-inch raw water line. Extend by approximately 3,900 feet the emergency 12-inch raw water line	-	-	Surry	1	\$1,754,280			\$1,789,366	76.44	26.44	15	0	0	8.44	3	LI #2.1 - Less than 2/3 of total construction cost (62%) involves instructure older than 40 years. LI #5a - Did not demonstrate at least 2/3 of project addresses a high potential for violation of existing turbidity regulations. LI #6b - Less than 2/3 of project is related to treated water quality improvement. LI #15 - Audit is 5 years old and does not describe hidden leak detection system.	Planning received a TAG.
24	Scientific Water & Sewerage Corp.	Lauradale Water System Required Consolidation	Burgin Engineering, Inc.	Construct two new wells (#4 & #5), upgrade existing well #2, add two new ground storage tanks and replace approximately 10,550 feet of existing waterline to become self-sufficient in supply rather than a purchaser from ONWASA	-	-	Onslow	2	\$4,394,242			\$4,394,242	40.37	25.40	5	0	5	10.40	5	LI #2 - Documented rehab represents less than 1/4 of the total construction cost. LI #2.1 is not allowed if no points received for LI 2. LI #18 - Poverty rate points recalculated correctly.	Private Applicant does not require a Fund Transfer Certificate.
25	Cary, Town of	Cary/Apex WTP expansion from 40 to 56 MGD	HDR Engineering, Inc. of the Carolinas	Cary's 77% share to expand the Cary/Apex WTP from 40 to 56 MGD including raw water intake, ozonation, chemical feed, superpulsators, filters and residuals handling	-	-	Wake	3	\$53,495,591			\$72,974,794	21.00	23.97	5	0	11	2.97	5	LI #18 & #19: Financial Situation points recalculated.	Were RTP on 1/21/2014; candidate for "Other Priority Considerations."

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	County	Tier	DWSRF Funding Request	Small System Reserve (*)	Base DWSRF	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Type	Public Health	System Mgmt.	Financial Situation	Redundancy	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
26	Henderson, City of	Henderson Water System Improvement	McGill Associates, Inc.	Install approximately 14,300 feet of 8-inch and 300 feet of 6-inch waterlines along Beckford Drive and US 158 to create loops and to improve water quality and reliability	-	-	Vance	1	\$929,500			\$948,090	38.96	23.96	1	0	8	11.96	3	LI #6b: Looped waterlines do not provide treatment.	Were RTP on 10/4/2013; candidate for "Other Priority Considerations."
27	Randleman, City of	City of Randleman South Randleman Transmission Main	MBD Consulting Engineers, PA	Construct ~10,550 feet of 12-inch waterline and a master meter / control valve station along the Highway 331 corridor to provide a redundant feet from the Piedmont Triad Regional Water Authority	-	-	Randolph	2	\$1,249,130			\$1,274,112	22.90	22.89	5	3	0	11.89	3	Financial points calculated to two decimal places	No Funds Transfer Certification received.
28	Elm City, Town of	Water Meter Replacement and Upgrade	Mack Gay Associates, PA	Replace all water meters with AMR system	-	-	Wilson	1	\$442,678			\$442,678	25.23	21.83	1	0	8	12.83	0	LI #16: Do not document incentive rate structure. LI #19: Financial points recalculated.	Were RTP on 1/13/2014; candidate for "Other Priority Considerations."
29	Beaufort County Water District VI – Chocowinity/Richland Township	BEAU CWD VI 2013 Water System Improvements	McDavid Associates	Replace all water meters with fixed-base AMR system. Install portable emergency backup generator and manual backup transfer switches at booster pump stations	-	-	Beaufort	1	\$2,465,000			\$2,465,000	56.85	21.77	1	0	5	12.77	3	LI #5a: Do not document that project will address a high probability of a violation of an applicable regulation. LI #14: Do not show applicant owns a regional system. LI #15: Do not document hidden leak detection. LI #19: Financial points recalculated.	Claim "Other Priority Considerations. But JLC letter not received, so not RTP.
30	Enfield, Town of	System-wide Meter Replacement	Engineering Services, PA	Replace all water meters with fixed-base AMR system	-	-	Halifax	1	\$537,023			\$547,763	23.48	20.46	1	0	0	19.46	0	LI #15: Do not document hidden leak detection.	Were RTP on 12/10/2013; candidate for "Other Priority Considerations."
31	Harnett County	West Central Water & Sewer District of Harnett County	Marziano & McGougan	Construct ~62,200 feet of 16-inch waterline and a 1,750 gpm booster pump station along the Highway 421 corridor to resolve pressures in the current transmission line and strengthen system hydraulics	21	\$225,576	Harnett	2	\$4,737,090			\$4,737,090	26.77	19.77	1	3	0	12.77	3	LI #3.1: A redundant waterline from the same supply does not expand the source to a public water supply system. LI #9: Project appears to connect two regions of the same public water supply, not two different public water supplies.	Fund Tx Cert numbers do not tally with the LGC 108C form.
32	Beaufort County Water District VII – Richland Township	BEAU CWD VII 2013 Water System Improvements	McDavid Associates	Replace all water meters with fixed-base AMR system	-	-	Beaufort	1	\$999,000			\$999,000	54.71	19.70	1	0	5	13.70	0	LI #5a: Do not document that project will address a high probability of a violation of an applicable regulation. LI #14: Do not show applicant owns a regional system. LI #15: Do not document hidden leak detection. LI #19: Financial points recalculated.	Were RTP on 10/28/2013; candidate for "Other Priority Considerations."

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	County	Tier	DWSRF Funding Request	Small System Reserve (*)	Base DWSRF	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Type	Public Health	System Mgmt.	Financial Situation	Redundancy	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
33	Fork Township	2014 DWI Water Improvements	McDavid Associates	38,500 lf of 8-inch through 12-inch waterlines, WTP renovations and PS rehabilitation to split system into separate chlorinated and chloraminated systems to comply with DBP rules	-	-	Wayne	2	\$3,300,000			\$3,344,000	80.83	18.83	1	0	8	9.83	0	Requested multiple project type points. LI 2 - Rehabilitation cost is 1/3 of total construction cost. LI 3.1 - Improvements proposed to expand the source represent only 1/3 of construction cost. LI 3.3 - Awarded 1 point. LI 5a - 2/3 of cost of project is to improve delivery of water to rural areas, rather than to address source shortage associated with CCPCUA mandatory withdrawal reductions. LI 6a - New treatment proposed represents only 1/3 of the project cost. LI 16 - Flat rate for first 2000 gallons and next rate increase occurs after 5000 gallons (at 10,000 gals).	
34	Alexander County	Radio Read Meters & Waterline Replacement Project	McGill Associates, Inc.	Replace water meters. Install approximately 45,500 feet of new 8-inch and 2-inch water lines to add a hydraulic loop	-	-	Alexander	2	\$2,962,000			\$3,021,240	0.00	18.40	1	0	5	12.40	0	Did not submit prioritization sheet.	New waterlines, not replacement. Applicant not going forward with project, so did not submit <i>Funds Transfer Certificate</i> .
35	Beaufort County Water District V – Pantego Township	BEAU CWD V 2013 Water System Improvements	McDavid Associates	Replace all water meters with fixed-base AMR system. Install portable emergency backup generator and manual backup transfer switches at two booster pump stations	-	-	Beaufort	1	\$1,169,000			\$1,169,000	58.40	18.29	1	0	0	14.29	3	LI #5a: Do not document that project will address a high probability of a violation of an applicable regulation. LI #12: Do not show DWR-approved wellhead protection plan. LI #14: Do not show applicant owns a regional system. LI #15: Do not document hidden leak detection. LI #19: Financial points recalculated.	Claim "Other Priority Considerations. But JLC letter not received.
36	Beaufort County Water District IV – Bath Township	BEAU CWD IV 2013 Water System Improvements	McDavid Associates	Replace all water meters with fixed-base AMR system. Install portable emergency backup generator and manual backup transfer switches at booster pump stations	-	-	Beaufort	1	\$1,642,000			\$1,642,000	58.05	17.91	1	0	0	13.91	3	LI #5a: Do not document that project will address a high probability of a violation of an applicable regulation. LI #12: Do not show DWR-approved wellhead protection plan. LI #14: Do not show applicant owns a regional system. LI #15: Do not document hidden leak detection. LI #19: Financial points recalculated.	Claim "Other Priority Considerations. But JLC letter not received.
37	Beaufort County Water District I – Washington Township	BEAU CWD I 2013 Water System Improvements	McDavid Associates	Replace all water meters with fixed-base AMR system. Install emergency generator	-	-	Beaufort	1	\$1,195,000			\$1,195,000	57.80	17.66	1	0	0	13.66	3	LI #5a: Do not document that project will address a high probability of a violation of an applicable regulation. LI #12: Do not show DWR-approved wellhead protection plan. LI #14: Do not show applicant owns a regional system. LI #15: Do not document hidden leak detection. LI #19: Financial points recalculated.	Claim "Other Priority Considerations. But JLC letter not received.
38	Apex, Town of	Cary/Apex WTP expansion from 40 to 56 MGD	HDR Engineering, Inc. of the Carolinas	Apex's 23% share to expand the Cary/Apex WTP from 40 to 56 MGD including raw water intake, ozonation, chemical feed, superpulsators, filters and residuals handling	-	-	Wake	3	\$16,784,202			\$72,974,794	15.00	17.32	5	0	5	2.32	5	LI #19: Financial points re calculated.	Were RTP on 1/21/2014; candidate for "Other Priority Considerations." Fund Tx Cert indicates allowable shared personnel cost shown as expenses.

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	County	Tier	DWSRF Funding Request	Small System Reserve (*)	Base DWSRF	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Type	Public Health	System Mgmt.	Financial Situation	Redundancy	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes
39	Beaufort County Water District III – Long Acre East	BEAU CWD III Water System Improvements	McDavid Associates	Replace all water meters with fixed-base AMR system. Install emergency generator	-	-	Beaufort	1	\$1,605,000			\$1,605,000	56.85	16.77	1	0	0	12.77	3	LI #5a: Do not document that project will address a high probability of a violation of an applicable regulation. LI #12: Do not show DWR-approved wellhead protection plan. LI #14: Do not show applicant owns a regional system. LI #15: Do not document hidden leak detection. LI #19: Financial points recalculated.	Claim "Other Priority Considerations. But JLC letter not received.
40	Beaufort County Water District II – Long Acre West	BEAU CWD II Water System Improvements	McDavid Associates	Replace all water meters with fixed-base AMR system. Install emergency generator	-	-	Beaufort	1	\$1,526,000			\$1,562,000	56.55	16.54	1	0	0	12.54	3	LI #5a: Do not document that project will address a high probability of a violation of an applicable regulation. LI #12: Do not show DWR-approved wellhead protection plan. LI #14: Do not show applicant owns a regional system. LI #15: Do not document hidden leak detection. LI #19: Financial points recalculated.	They state they were RTP on 10/28/2013 and are a candidate for "Other Priority Considerations." But DWI never received the JLC letter.
41	Duplin County Water District D	DCWD D 2013 Water System Improvements	McDavid Associates	Install approximately 11,200 feet of 6-inch water lines to 16 homes with private wells in areas of poor groundwater quality	16	\$26,250	Duplin	2	\$420,000			\$420,000	52.35	16.35	1	0	3	12.35	0	LI #3.1 Waterline extension is not new source. LI #3.3 Provides new waterlines so 1 point instead. LI #11 Testing and report did not meet minimum prevalence required of 60% for total and 10% for fecal. LI #14 No regionalization for water districts. LI #15 Water loss reduction no points given. LI #16 District has increasing block rate structure for 3 points maximum.	Were RTP on 11/21/2013; candidate for "Other Priority Considerations."
42	Duplin County Water District E	DCWD E 2013 Water System Improvements	McDavid Associates	Install approximately 3,800 feet of 4-inch, 30,000 feet of 6-inch and 12,000 feet of 8-inch water lines to homes with private wells in areas of poor groundwater quality	51	\$31,980	Duplin	2	\$1,631,000			\$1,631,000	52.35	16.35	1	0	3	12.35	0	LI #3.1 Waterline extension is not new source. LI #3.3 Provides new waterlines so 1 point instead. LI #11 Need to provide narrative of method utilized. Need to report samples in units as "Nitrogen". Some inconsistencies in house counting compared to sampling data. Sampling data may be incomplete. LI #14 No regionalization for water districts. LI #15 Water loss reduction no points given. LI #16 District has increasing block rate structure so 3 points maximum.	Were RTP on 11/21/2013; candidate for "Other Priority Considerations."
43	Duplin County Water District G	DCWD G 2013 Water System Improvements	McDavid Associates	Install approximately 2,000 feet of 4-inch and 11,000 feet of 6-inch water lines to homes with private wells in areas of poor groundwater quality	18	\$24,444	Duplin	2	\$440,000			\$440,000	52.35	16.35	1	0	3	12.35	0	LI #3.1 Waterline extension is not new source. LI #3.3 Provides new waterlines so 1 point instead. LI #11 Need to provide narrative of method utilized. Provided sampling data documenting total coliform with 4 out of 18 homes for 22.22%. LI #14 No regionalization for water districts. LI #15 Water loss reduction no points given. LI #16 District has increasing block rate structure so 3 points maximum.	Were RTP on 11/6/2013; candidate for "Other Priority Considerations."

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	Number of New Connections Served	\$ per Connection	County	Tier	DWSRF Funding Request	Small System Reserve (*)	Base DWSRF	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Type	Public Health	System Mgmt.	Financial Situation	Redundancy	Difference in Points Claimed & Verified	Other Considerations/ Staff Notes	
44	Faison, Town of	2013 Automatic Meter Reading System	McDavid Associates	Replace all water meters with fixed-base AMR system.	-	-	Duplin	2	\$657,000			\$657,000	45.72	15.72	1	0	5	9.72	0	LI #5a: Do not document that project will address a high probability of a violation. LI #15: Do not document hidden leak detection.	Were RTP on 10/24/2013; candidate for "Other Priority Considerations."	
45	Winterville, Town of	Town of Winterville Water Distribution Improvements	The Wooten Company	Replace approximately 4,800 feet of 6-inch waterline with 10-inch, replace 820 feet of 6-inch waterlines, install 2,900 additional feet of 10-inch waterlines and add master meter vault to provide additional interconnection with GUC and reduce withdrawals from the CCPCUA. Rehabilitate and improve controls on existing 500,000 gal elevated storage tank	1	\$ 2,078,521	Pitt	2	\$2,037,766			\$2,078,521	44.30	12.29	1	3	0	5.29	3	LI 3.1: Project type changed to LI 3.3; application did not document the project was needed to meet current demand. LI 5a: Did not document that project was needed to address a promulgated but not yet effective regulation - they already have the required additional source. LI15: Did not provide the required audit. Were not RTP on 3/20/2014; not recommended for "other priority considerations."	Application requested "other priority considerations" for 10 points without discussing why. Additional materials received October 16, 2014 requested "other priority considerations" for 10 points on account of asserted readiness to proceed. Project was not RTP on 3/20/2014 and does not receive these points. Unrelatedly, will connect one additional business customer.	
46	Newton, City of	City of Newton Advanced Metering Infrastructure Project	City of Newton	Replace all ~ 6135 meters systemwide with smart meters	-	-	Catawba	2	\$2,913,843			\$3,861,519	13.68	11.82	1	0	0	10.82	0	LI #19 - Rate/MHI recalculated.		
47	Wingate	Phase 2 Water System Improvements	The Wooten Company	Replace 2-inch, 6-inch and 12-inch deteriorated water mains	-	-	Union	3	\$1,931,000			\$1,931,000	0.00	11.65	1	0	3	7.65	0	Did not submit prioritization sheet.	Receiving USDA funding. Did not submit Funds Transfer Certificate.	
48	Jones County	2013 Water System Improvements	McDavid Associates	Install approximately 51,000 feet of 6-inch and 8-inch water lines to serve 15 residences with private wells with poor quality	15	\$72,067	Jones	1	\$1,081,000			\$1,081,000	49.64	11.16	1	0	0	10.16	0	LI #3.1: Waterline does not expand source for a public water supply. LI #11: Private waterline sampling does not meet guidelines. LI #14: Did not demonstrate applicant is a regional water system. LI #15: Did not document water loss prevention program. LI #16: Rate does not increase within first 5,000 gallons. LI #19: Financial points recalculated.		
49	Pine Knoll Shores, Town of	2014 Advanced Meter Infrastructure Improvements	McDavid & Associates, Inc.	Replace all ~1,679 30-year old meters systemwide with smart meters	-	-	Carteret	3	\$507,000			\$507,000	16.85	10.85	1	0	5	4.85	0	LI #15 - No hidden leak detection other than visual observation by meter-reading crew and audit puts water loss at >10%. LI #16 - No rate increase within first 5000 gallons.	Ten page narrative exceeded the five page limit.	
50	White Lake, Town of	System-wide Meter Replacement	Engineering Services, PA	Replace all (approximately 1176) water meters with fixed-base AMR system.	-	-	Bladen	1	\$609,492			\$621,682	10.73	10.73	1	0	5	4.73	0	Scored as submitted.	Were RTP on 12/10/2013; candidate for "Other Priority Considerations."	
51	Rutherford College, Town of	Town of Rutherford College 2015 Water System Improvements Project	West Consultants, PLLC	Install approximately 5,300 feet of 6-inch and 3,200 feet of 2-inch waterlines, 30 blow-off assemblies and related appurtenances to improve water quality	-	-	Burke	1	\$474,430			\$474,430	21.69	5.93	1	0	0	4.93	0	LI #2 claimed but project includes extending lines so LI #3.3 awarded. LI #19 Financial points recalculated.	Application is <u>not</u> RTP.	
<b>GRAND TOTAL DWSRF FUNDING APPROVED for OCTOBER 2014 APPLICATION ROUND:</b>											<b>\$69,960,546</b>											

(\*) Funding to Small Systems is Greater Than 15% of Approved DWSRF Base Funding