## Agenda Item G-3. Drinking Water Applications: Project Descriptions

Blue rows = proposed full or partial funding in the scenario [preliminary]

Application Number	Proposed Funding in Scenario?	Reconsidered Appl. from Previous Round?	Instance ID	Applicant Name	County	Designated Distressed?	Residential Connections	New Connections in Project	Funding Requested per New Connection		Project Description	Additional Info. Added?	Application Preparer	Total Project Cost F		Points Claimed by Applicant (unadjusted for reconsid.)	Points Verifie	d Difference in Points Claimed and Verified
1	Yes	No	256921	River Bend, Town of	Craven	No	1,494	0	NA	Drinking Water Impvts Phase II	Design and construction of a test well and 2 new production wells into the Lower Castle Hayne Aquifer (existing wells in UCHA). Wells will include pumps, wellheads, site, access, electrical, emergency generator, and auto-transfer switch. Also included are new raw water mains to new 0.95 MGD WTP that replaces a 0.35 MGD and 0.60 MGD plant, and a supernatant effluent pump station and treated waste force main to existing WTP/WWTP multiport diffuser.	No	Rivers & Associates, Inc.	\$8,712,600	\$8,712,600	79	66	<ul><li>2.B.2. Lost 10 points due to lead replacements less than 30% of construction costs.</li><li>2.I. Lost 3 points due to water quality improvements not due to processes.</li><li>2.N.7. Lost 3 points due to redundancy not part of project description.</li></ul>
2	Yes	No	256908	Chocowinity, Town of	Beaufort	Yes	1,168	0	NA	WTP and Waste Discharge Impvts	Construct of onsite treatment (settling tanks/ponds, sand drying beds) and relocate effluent discharge lines (effluent force main, pumps, diffuser) of the filter backwash and softener regeneration waste streams at the Edgewood Drive WTP and Hill Road WTP.	No	Rivers & Associates, Inc.	\$4,485,000	\$4,485,000	58	58	3.A.2. Lost 2 points due to receipt of 3.A.1 points but still maxed out.
3	No	No	256951	Fairmont, Town of	Robeson	Yes	965	0	NA	Water System Distribution Improvements	Replace aging cast iron, AC, and galvanized mains with ~6,600 LF of 6-inch main, 3,700 LF of 8-inch main, and associated water meters and service connections associated with the lines.	Yes	LKC Engineering	\$7,240,700	\$7,240,700	70	57	2.B.2. Lost 10 points due to lack of needed LSL construction costs. 2.N.7. Lost 3 points due to project not adding redundant equipment.
4	Yes	No	256910	Aqua North Carolina, Inc	Cumberland	No	279	0	NA	Brookwood Community Ion Exchange Filters	Construct ion exchange filters at a total of 2 contaminated wells in the Brookwood Community of Fayetteville, NC to remove PFOS, PFOA and similar emerging contaminants.	No	Black & Veatch	\$1,327,800	\$1,327,800	53	53	·
5	Yes	No	257012	Carolina Water Service, Inc	Pender	No	35,782	0	NA	Olde Point - Fe Mn Filtration	Remove water softners at 2 wells, which serve 203 connections, and install a greensand plus system to treat for elevated iron and manganese.	No	Kimley-Horn	\$1,403,959	\$1,403,959	61	53	3.A.1. Lost 10 points due to project not listed in CIP. 3.A.2. Lost 2 points due to project not listed in CIP. 4.A. Lost 8 points due to large number of connections.
6	Yes	No	257007	Carolina Water Service, Inc	Gaston	No	35,782	0	NA	PFAS Implementation - College Park	Construct ion exchange filters to serve 83 water connections at a total of 2 contaminated wells in the College Park Community of the City of Gastonia, NC to remove PFOS, PFOA and similar emerging contaminants.	No	Kimley-Horn	\$614,025	\$614,026	60	50	<ul> <li>3.A.1. Lost 10 points due to project not being in CIP.</li> <li>3.A.2. Lost 2 points due to project not being in Cip.</li> <li>3.D. Lost 5 points due to project lot listed in program.</li> <li>4.A. Lost 8 points due to large number of connections.</li> <li>4.C. Lost 2 points due to lower number of LGU indicators.</li> </ul>
7	Yes	No	256955	Energy United Water Corporation	Alexander,Ired ell	l No	7,702	0	NA	Energy United Water Corp DWSRF	Rehabilitate 2 booster pumps built in 1989 and update SCADA system to be compatable with the entity's existing SCADA system.	No	WithersRavenel, Inc.	\$2,471,200	\$2,422,745	49	49	
8	Yes	No	256881	Hobgood, Town of	Halifax	Yes	131	0	NA	DW Dist System Replace and Improvements	Replaceme galvanized and AC 2-, 6-, and 8-inch pipes with like for like 6- and 8-inch PVC. Replace water services to be reconnected to proposed mains with all associated appurtenances.	No	Mack Gay Associates, PA	\$3,523,425	\$3,523,425	62	49	<ul><li>2.N.7. Lost 3 points due to exclusion of looping.</li><li>3.C. Lost 5 points due to lack of receipt of plan within the past 5 years.</li></ul>

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9	Yes	No	256956	Hamilton, Town of	Martin	Yes	193	0	NA	Water System Improvements	Abandon old galvanized and asbestos cement pipe and s replace with approximately 7,450 LF of 6-inch water main.	No	Rivers & Associates, Inc.	\$2,014,940	\$2,014,940	63	48	1.C. Awarded 12 points in lieu of Line Item 1.E. 1.C.1. Awarded 8 points in lieu of Line Item 1.E. 1.E. Lost 20 points due to lack of connections to disadvantaged areas. 3.A.1. Lost 10 points due to lack of proof of CIP adoption and too-short CIP. 3.A.2. Lost 2 points due to lack of proof of CIP adoption and too-short CIP.
10	No	Yes	219695	Whitakers, Town of	Nash,Edgecom be	Yes	319	0	NA	Automatic Meter Reading System	Replace all active water meters with new Automatic Meter Reading system.	Yes	Upper Coastal Plain Council of Governments	\$301,000	\$301,000	53	48	3.D. Lost 5 points due to insufficient documentation.
11	Yes	No	256950	Pfeiffer-North Stanly Water Association	Stanly	No	2,027	0	NA	N Main St and Old 52 W/L Replacement	Replace approximately 10,800 LF of 12-inch asbestos cement water main along Old US 52 and Main St throughout the Town of New London.	No	LKC Engineering, PLLC	\$4,931,200	\$4,931,200	48	48	
12	Yes	No	256854	Aurora, Town of	Beaufort	Yes	245	0	NA	Water Supply Well #1 and Well #2 Rehab	Rehabilitate 2 wells that supply the town of Aurora with enclosure, valving, SCADA control, generators, and pumps/motors.	Yes	Mid-East Commission	\$1,071,489	\$1,071,489	56	48	1.C.1. Lost 8 points due to insufficient age documentation.
13	No	Yes	221492	Fairmont, Town of	Robeson	Yes	965	0	NA	Water Supply & Dist. Improvements	Replace approximately 11,100LF of 6-inch waterline, 3,700 LF of 8-inch waterline and rehabilie 3 supply wells and 3 ground storage tanks. Replace approximately 70 lead service connections and remove all manual read meters.	Yes	LKC Engineering, PLLC	\$13,480,000	\$13,480,000	70	47	2.B.2. Lost 10 points due to no addresses supplied. 2.J. Lost 3 points due to no location of leaks identified and no estimation of water loss after project. 3.A.1. Lost 10 points due to years listed only as 0 - 2 and 2-5.
14	Yes	No	256902	Aqua North Carolina, Inc	Cumberland	No	6,052	0	NA	Brookwood Community Ion Exchange Filters	Construct ion exchange filters at a total of 6 contaminated wells in the Brookwood Community of Fayetteville, NC to remove PFOS, PFOA and similar emerging contaminants.	No	Black and Veatch	\$3,983,400	\$3,983,400	47	47	·
15	Yes	No	257008	Carolina Water Service, Inc	Cumberland	No	35,782	0	NA	PFAS Implementation - Tanglewood Estates	Construct ion exchange filters to serve 115 water connections at a total of 2 contaminated wells in the Tanglewood Community of Cumberland Co., NC to remove PFOS, PFOA and similar emerging contaminants.	No	Kimley-Horn	\$450,313	\$450,313	60	47	3.A.1. Lost 10 points due to project not listed in CIP. 3.A.2. Lost 2 points due to project not listed in CIP.
16	No	No	256970	Cumberland County	Cumberland	Yes	83	100	\$196,141	Gray's Creek Phase 2	Construct Phase 2 new water system, including new wells, treatment (GAC or IX to remove PFAS), and a distribution system (approximately 25,550 LF of 12-inch distribution main) to extend service to residents in Cumberland County impacted by PFAS contamination in private drinking water wells.	No	HDR Engineering, Inc. of the Carolinas	\$19,614,136	\$19,614,136	47	47	
17	Yes	No	255768	Walstonburg, Town of	Greene	Yes	102	0	NA	Water System Improvements Phase 2	Replace like for like approximately 6,500 LF of 6-inch, 8- inch, and 10-inch water main in the northern portion of the distribution system.	No	TRC Engineering Inc	\$909,975	\$909,976	51	46	4.C.4. Lost 5 points due to lack of documentation.

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18	Yes	Yes	219971	Ayden, Town of	Pitt	Yes	2,227	0	NA	Galvanized/Cast Iron Waterline Replaceme	Replace approximately 3,075 LF of 2-inch galvanized iron waterlines with 2-inch PVC waterlines.	Yes	McDavid Associates, Inc.	\$500,000	\$500,000	54	46	<ul><li>3.A.2. Lost 2 points due to insufficiant documentation.</li><li>3.D. Lost 5 points due to insufficient documentation.</li></ul>
19	Yes	No	256990	Martin County Regional Water and Sewer Authority	Martin	No	1,814	0	NA	GAC Filters for PFAS Remova	l Convert WTP filters to GAC.	Yes	McAdams & Associates	\$1,015,500	\$1,015,500	46	46	
20	Yes	Yes	222996	Carolina Water Service, Inc	Moore	No	31,924	0	NA	Whispering Pines - Pine Lake Water Main	Replace approximately 10,600 LF of 4" cast iron pipe with 6" C900 PVC pipe.	No	Kimley-Horn	\$985,000	\$985,000	45	45	<ul> <li>3.A.2. Lost 2 points due to points received for 3.A.1.</li> <li>3.C. Lost 5 points due to lack of narrative and supporting documentation.</li> <li>3.D. Lost 5 points due to lack of leak detection surveys.</li> </ul>
21	Yes	Yes	223001	Carolina Water Service, Inc	Moore	No	31,924	0	NA	Whispering Pines - Thagards Lake WM	Replace approximately 14,050 LF of 4inch cast iron pipe with 6-inch C900 PVC and replace approximately 600 LF of 2-inch cast iron pipe with 2-inch PVC pipe.	No	Kimley-Horn	\$1,100,000	\$1,100,000	45	45	<ul><li>3.A.2. Lost 2 points due to receipt of 3.A.1 points.</li><li>3.C. Lost 5 points due to no narrative or supporting documentation.</li><li>3.D. Lost 5 points due to no leak detection survey.</li></ul>
22	Yes	No	255206	Norwood, Town of	Stanly	Yes	1,573	0	NA	C&A Booster Pump Station Replacement	Replace current Booster Pump Station that consists of 3 vertical turbine pumps with everything below ground with a new like-for-like pumps located above ground.	Yes	Chambers Engineering, PA	\$2,204,900	\$2,204,900	44	44	
23	Yes	No	256851	Ansonville, Town of	Anson	No	452	0	NA	Water Pipeline Replacement Bore	Replace two broken 6-inch water lines using directional bore installation.	No	TRC Engineers	\$659,500	\$659,500	54	44	2.G. Lost 10 points due to lack of low pressure documentation.
24	Yes	Yes	220821	Landis, Town of	Rowan	No	1,854	0	NA	Mt. Moriah Ch – N Main St WL Replacement	Replace varying lengths of old 6-inch waterline with new 6-inch PVC waterline along with all necessary appurtenances.	Yes	Municipal Engineering	\$4,631,063	\$4,631,063	48	43	<ol> <li>1.D. Lost 2 points due to receipt of 1.C points.</li> <li>1.D.1. Lost 8 points due to receipt of 1.C &amp; 1.C.1 points.</li> <li>3.A.2. Lost 2 points due to receipt of 3.A.1 points.</li> <li>3.B. Lost 5 points due to rates/MHI not being high enough.</li> </ol>
25	Yes	Yes	219700	Fayetteville Public Works Commission	Cumberland	No	85,751	0	NA	PO Hoffer/Glenville Lake WTP GAC Facilit	Install GAC filters at PO Hoffer and Glenville Lake WTPs to remove PFAS/PFOA.	No	Fayetteville Public Works Commission	\$113,471,252	\$51,182,600	43	43	seing ingh chough.
26	No	Yes	219909	Fayetteville Public Works Commission	Cumberland	No	85,751	0	NA	PO Hoffer WTF Phase 3 Residuals	Construct new dewatering facility with tower-style belt filter press (BFP) technology, a loadout area, thickened residuals feed pumping, a polymer feed system, dewatered cake conveyance and storage, and other ancillary components.	No	Hazen and Sawyer	\$34,923,298	\$34,184,606	43	43	3.A.2. Lost 2 points due to successful 3.A.1 points claim.
27	No	Yes	223025	Newton Grove, Town of	Sampson	Yes	340	0	NA	Water System Upgrade	Replace approximately 5,000LF of 2" galvanized water lines.	No	TRC Engineers, Inc.	\$996,000	\$996,000	47	42	4.C.4. Lost 5 points due to narrative not meeting guidance criteria.
28	No	No	255338	Murfreesboro, Town of	Hertford	No	1,161	0	NA	Main Street Waterline Replacement	Replace approximately 5,400 LF of 8-inch CIP with 8-inch PVC. Replace any lead goose necks encountered during replacement.	No	Municipal Enginering, Inc.	\$3,738,886	\$2,417,386	52	42	2.B.2 Lost 10 points due to lack of project costs going to lead replacement.
29	No	Yes	223009	Oriental, Town of	Pamlico	No	752	0	NA	WTP Generator Replacemen	Replaceme emergency generator at WTP and install t automatic transfer switch and associated electrical improvements.	No	TRC Engineers, Inc.	\$220,000	\$220,000	45	42	2.N.7. Lost 3 points due to replacing existing generating not providing redundancy.

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30	) No	No	255831	South Granville Water and Sewer Authority	Granville	No	5,275	0	NA	Post-Filter PFAS Treatment Improvements	Install post-filter PFAS treatment in raw and finished water at South Granville WTP,	No	CDM Smith, Inc.	\$26,793,000	\$21,718,000	42	42	
31	. No	Yes	219857	Roanoke Rapids Sanitary District	Halifax	No	8,204	0	NA	Drinking Water EC Construction Project	Construct a post-filter GAC adsorption facility with intermediate pump station and multiple gravity contactors.	No	Hazen and Sawyer	\$31,115,000	\$31,115,000	41	41	
32	. No	No	256952	Hamilton, Town of	Martin	Yes	193	0	NA	Well No. 3	Construct new well to replace the Town's abandoned well.	No	Rivers & Associates, Inc.	\$1,002,340	\$1,002,340	86	41	<ul> <li>1.C. Lost 12 points due to well being out of service more than 1 year before application date.</li> <li>1.C.1. Lost 8 points due to well being out of service more than 1 year before application date.</li> <li>1.D. Gave 2 points in lieu of Line Item 1.C.</li> <li>1.D.1. Gave 8 point sin lieu of Line Item 1.C.</li> <li>1.E. Lost 20 points due to no connections in disadvantaged areas.</li> <li>2.B.1. Lost 20 points due to lack of documentation.</li> <li>3.A.1. Lost 10 points due to lack of proof of adoption and too-short CIP.</li> <li>3.A.2. Lost 2 points due to lack of proof of adoption and too-short CIP.</li> </ul>
33	S No	Yes	220702	Anson County	Anson	No	4,623	0	NA	Rehab of Filter Plant Raw Supply	Rehabilitate existing Anson County Filtration Plant raw water supply, including improvements to the raw water pump station, emergency raw water pump station and raw water main serving filtration plant.	No	Hazen & Sawyer	\$25,075,000	\$25,075,000	53	40	2.E.2. Lost 3 points due to improvements not addressing noted deficiencies. 2.N.7. Lost 3 points. 2.N.4 points awarded instead. 3.A.2. Lost 2 points due to resolution not extending 10 years. 3.C. Lost 5 points due to lack of Source Water Protection Plan/approval.
34	- No	No	256818	Oriental, Town of	Pamlico	No	752	0	NA	Water Treatment Plant Renovations	For WTP, replace electrical system, adding an exterior building for chemical storage and relocating brine storage tank; replace existing aerator and detention tank; and improve SCADA.	No	TRC Engineering Inc	\$1,052,000	\$1,052,000	40	40	
35	. No	No	256976	Belfast-Patetown Sanitary District	Wayne	Yes	5,696	0	NA	Eureka Water Line Replacement	Replace approximately 4,200 LF of 2-inch galvanized lines and approximately 16,000 LF of 6-inch AC lines within the Town of Eureka and approximately 5,600 LF gap closure for an additional tie-in with the Pelfast-Patetown Sanitary District (BPSD).	No	McDavid Associates, Inc.	\$2,800,000	\$2,800,000	50	40	3.A.1. Lost 10 points due to insufficient documentation.

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3	6 No	No	256827	Greensboro, City of	Guilford	No	100,549	0	NA	Mitchell WTP Advanced Treatment for EC	Construct EC treatment for full capacity of 24 MGD, including 5 GAS pumps, 8 GAC basins, monitoring equipment, backwash storage and 2 backwash pumps, GAC/chemical storage, and other ancillary equipment.	No	HDR Engineering, Inc. of the Carolinas	\$87,817,093	\$87,817,093	52	40	<ul><li>2.D: Lost 10 points due to line item not being applicable to EC projects.</li><li>3.B:Lost 5 points due to insufficient justification for 5-year average.</li></ul>
3	7 Yes	s Yes	219945	Graham, City of	Alamance	No	6,125	0	NA	Graham-Mebane WTP Improvements	Construct a post-filter GAC adsorption facility with intermediate pump station and mutltiple gravity contactors.	No	Hazen and Sawyer	\$30,250,000	\$30,250,000	37	39	4.C.2. Gave 2 additional points due to higher LGU indicators than for 4.C.2
3	3 No	No	257013	Carolina Water Service, Inc	Transylvania	No	35,782	0	NA	Sherwood Forest - Turkey Run 2-inch Line	Replace approximately 2,500 LF of 2-inch galvanized water line on Turkey Run that was installed in the 1970's with PVC piping.	No	Kimley-Horn	\$250,000	\$250,000	59	38	2.J. Lost 3 points due to lack of documentation. 3.A.1. Lost 10 points due to lack of CIP, O&M plan, and Condition Assessment. 3.A.2. Lost 2 points due to lack of CIP. 4.A. Lost 8 points due to large number of connections.
3	9 No	No	257016	Carolina Water Service, Inc	Madison	No	35,782	0	NA	Wolf Laurel - McKinney Gap Water Line	Replace 3,700 LF of 3-inch water line with 3,700 LF of 6-inch water line.	No	Kimley-Horn	\$530,000	\$530,000	59	38	2.J. Lost 3 points due to lack in narrative. 3.A.1. Lost 10 points due to CIP not meeting requirements. 3.A.2. Lost 2 points due to CIP not meeting requirements. 4.A. Lost 8 points due to large number of connections.
4	) No	Yes	220961	Oakboro, Town of	Stanly	No	1,259	0	NA	South Oakboro Waterline Replacement	Replace approximately 12,685 LF of 6-inch waterline and 2,235 LF of 12" waterline.	No	Chambers Engineering, PA	\$2,676,723	\$2,676,723	53	38	2.G. Lost 10 points do to lack of documentation and mapping. 3.A.2. Lost 2 points due to lack of CIP documentation. 3.E. Lost 3 points due to rate structure that does not qualify.
4	1 No	Yes	219646	Johnston County	Johnston	No	46,176	0	NA	TGB WTP PFAS Treatment Addition	Add Powdered Activated Carbon system sized to produce 18 MGD of drinking water.	Yes	Johnston County Utilities	\$4,182,000	\$4,100,000	60	38	<ul><li>1.D. Lost 2 points due to receipt of 1.J.1 points.</li><li>2.B.1. Lost 20 points due to project not eligible for this line item.</li><li>3.A.2. Lost 2 points due to receipt of 3.A.1 points.</li></ul>

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65 (rev sed	i No	No	255450	Alamance County	Alamance	No	0	6	\$154,032	Water Service for PFAS Contaminated Well	Extend approximately 4,500 LF of 4-inch PVC waterline from existing Swepsonville 6-inch water line to serve 6 residences whose wells are contaminated with PFAS.	No	Municipal Engineering, Inc.	\$924,190	\$924,190	61	<del>27</del> 37	1.B. Lost 22 points due to unverified lab- certification  1.D. Lost 2 points due to new infrastructure only. Only one project purpose can be claimed. 1.B awarded for DW consideration (22 points); 1.J.1 awarded for DW-EC consideration (12 points).  2.F.2. Lost 5 points due to lack of draft ILA.  4.A-B. Lost 6 points due to applicant not providing water service.  4.C.1-3. Awarded 5 points, though not claimed.
42	No	Yes	220713	Winterville, Town of	Pitt	No	4,077	0	NA	2025 Water System Improvements	Replace approximately 770 LF of 2-inch iron and galvanized piping with 6-inch PVC and DIP and approximately 3,550 LF of 6-inch AC piping with 6-inch PVC. Replace section of approximately 700 LF of 2-inch iron with 12-inch PVC, and install static mixer in existing elevated storage tank.	No	Rivers & Associates, Inc.	\$3,517,113	\$3,448,150	42	37	3.C. Lost 5 points due to age of Source Water Protection Plan being > 5 years old.
43	No	Yes	219899	Cape Fear Public Utility Authority	New Hanover	No	68,651	91	\$49,266	Arlington Heights Water Extension PFAS	Extend 499 LF of 2-inch water main, 5,574 LF of 8-inch water main to connect 91 private residences in the Arlington area of New Hanover County with high levels of PFAS in their current well water supplies to the CFPUA drinking water system. Add 10 fire hydrants.	Yes	Cape Fear Public Utility Authority	\$4,483,235	\$2,615,143	37	37	1.J.2. Lost 5 points due to receipt of 1.J.1 points. 2.H.3. Lost 2 points due to receipt of 2.H.4 points.
44	No	Yes	220733	Cape Fear Public Utility Authority	New Hanover	No	68,651	33	\$73,913	Blossom St Area Water Main Ext PFAS	Extend approximately 1,238 LF of 2-inch and 3,320 LF of 8-inch watermain to take 33 private residences off contaminated wells.	- Yes	Cape Fear Public Utility Authority	\$2,439,118	\$1,908,224	37	37	1.J.2. Lost 5 points due to receipt of 1.J.1 points. 2.H.3. Lost 2 points due to receipt of 2.H.3 points.
45	No	Yes	220736	Cape Fear Public Utility Authority	New Hanover	No	68,651	41	\$45,306	Brentwood Area Water Main Ext - PFAS	Extend approximately 3,800 LF- 8" waterline to add 41 residences to take homes off PFAS contaminated wells.	Yes	Cape Fear Public Utility Authority	\$1,857,544	\$1,250,808	37	37	1.J.2. Lost 5 points due to receiving 1.J.1 points.  2.H.3. Lost 2 points due to receiving 2.H.4 points.
46	No	Yes	220740	Cape Fear Public Utility Authority	New Hanover	No	68,651	60	\$48,888	Burton Area Water Main Ext PFAS	Extend approximately600LF of 2-inch and 3,540 LF of 8-inch waterline to take 49 residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	\$2,933,277	\$2,136,937	37	37	1.J.2. Lost 5 points due to receipt of 1.J.1 points.  2.H.3. Lost 2 points due to receipt of 2.H.3 points.
47	No	Yes	220751	Cape Fear Public Utility Authority	New Hanover	No	68,651	16	\$56,506	Chadwick Acres Area Water Main Ext -PFAS	Extend approximatlely 1,200 LF of 2-inch and 8-inch waterline to take 16 residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	SOUN VOR	\$657,610	37	37	1.J.2. Lost 2 points due to receiving 1.J.1 points.  2.H.3. Lost 2 points due to receiving 2.H.4 points.
48	No	Yes	219876	Cape Fear Public Utility Authority	New Hanover	No	68,651	53	\$37,040	Garden Place CFPUA Water Ext PFAS	Extend approximately 1,980 LF 2-inch waterline and 1,956 LF of 8-inch waterline, and 4 fire hydrants to take 53 homes off contaminated wells.	Yes	Cape Fear Public Utility Authority	S1.963.096	\$1,280,519	37	37	1.J.2. Lost 5 points due to successful claim of 1.J.1. 2.H.3. Lost 2 points due to successful claim of 2.H.4.

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49	No	Yes	220753	Cape Fear Public Utility Authority	New Hanover	No	68,651	27	\$40,842	Hanover Gardens Area Wate Main Ext-PFAS	r Extend approximately 1,200 LF of 2-inch and 8-inch waterline to take 27 residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	\$1,102,740	\$666,649	37	37	1.J.2. Lost 5 points due to successful claim of 1.J.1 points 2.H.3. Lost 2 points due to successful claim of 2.H.4 points.
50	No	Yes	219946	Cape Fear Public Utility Authority	New Hanover	No	68,651	268	\$60,137	Marathon Farms Water Ext. to PFAS Wells	Extend approximately 3,441 LF of 2-inch and 17,500 LF of 8-inch watermain and add 46 fire hydrants to take 280 private residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	\$16,116,774	\$7,780,188	37	37	<ul><li>1.J.2. Lost 5 points due to receipt of 1.J.1 points.</li><li>2.H.3. Lost 2 points due to receipt of 2.H.4 points.</li></ul>
51	No	Yes	219941	Cape Fear Public Utility Authority	New Hanover	No	68,651	63	\$40,376	North College Water Ext. to PFAS Wells	Extend approximatley 1,458 LF of 2-9nch water main and 2,108 LF of 8-inch water main and add 6 fire hydrants to take 63 private homes off containmated wells.	No	Cape Fear Public Utility Authority	\$2,543,715	\$959,659	37	37	<ul><li>1.J.2. Lost 5 point due to receipt of 1.J.1 points.</li><li>2.H.3. Lost 2 points due to receipt of 2.H.4 points.</li></ul>
52	No	Yes	219933	Cape Fear Public Utility Authority	New Hanover	No	68,651	280	\$50,994	Oakley Water Ext. to PFAS Wells	Extend approximately 1,090 LF of 2-inch and 19,240 LF of 8-inch watermain and add 38 fire hydrants to take 280 private residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	\$14,278,429	\$7,024,392	37	37	<ul><li>1.J.2. Lost 5 points due to receipt of 1.J.1 points.</li><li>2.H.3. Lost 2 points due to receipt of 2.H.4 points.</li></ul>
53	No	Yes	219930	Cape Fear Public Utility Authority	New Hanover	No	68,651	75	\$76,345	Old Bridge Site Water Ext. to PFAS Wells	Extend approximately 787 LF of 2-inch and 9,105 LF of 8-inch watermain and add 17 fire hydrants to take 75 private residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	\$5,725,860	\$3,430,607	37	37	<ul><li>1.J.2. Lost 5 points due to receipt of 1.J.1 points.</li><li>2.H.3. Lost 2 points due to receipt of 2.H.4 points.</li></ul>
54	No	Yes	219921	Cape Fear Public Utility Authority	New Hanover	No	68,651	49	\$52,308	Orange Street Water Ext. to PFAS Wells	Extend approximately 721 LF of 2-inch and 3,085 LF of 8-inch watermain and add 7 fire hydrants to take 49 private residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	\$2,563,069	\$1,191,796	37	37	<ul><li>1.J.2. Lost 5 points due to receit of 1.J.1 points.</li><li>2.H.3. Lost 2 points due to receipt of 2.H.4 points.</li></ul>
55	No	Yes	219913	Cape Fear Public Utility Authority	New Hanover	No	68,651	65	\$91,273	Prince George & Lynn Water Ext. to PFAS	Extend approximately 1,048 LF of 2-inch and 9,849 LF of 8 inch watermain and addi 20 fire hydrants to take 65 private residences off contaminated wells.	- Yes	Cape Fear Public Utility Authority	\$5,932,748	\$3,085,762	37	37	1.J.2. Lost 5 points due to receipt of 1.J.1 points. 2.H.3. Lost 2 points due to receipt of 2.H.4 points.
56	No	Yes	219901	Cape Fear Public Utility Authority	New Hanover	No	68,651	50	\$39,835	Whitman Water Main Ext. to PFAS Wells	Extend approximately 329 LF of 2-inch and 1,956 of 8-inch watermain and addition of 4 fire hydrants to take 50 private residences off contaminated wells.	Yes	Cape Fear Public Utility Authority	\$1,991,741	\$1,138,519	37	37	<ul><li>1.J.2. Lost 5 points due to receipt of 1.J.1 points.</li><li>2.H.3. Lost 2 points due to receipt of 2.H.4 points.</li></ul>
57	No	Yes	219887	Cape Fear Public Utility Authority	New Hanover	No	68,651	196	\$38,410	Wrightsboro Acres Water Ext. to PFAS	Extend approximately 1,296 LF of 2-inch and 7,599 LF of 8 inch watermain and add 14 fire hydrants to take private residences off contaminated wells.	- Yes	Cape Fear Public Utility Authority	\$7,528,304	\$3,312,783	37	37	1.J.2. Lost 5 points due to receiving 1.J.1 points. 2.H.3. Lost 2 points due to receiving 2.H.4 points.
58	No	Yes	219870	New Hanover County	/ New Hanover	No	68,651	53	\$37,040	NHC Garden Place Water Main Ext PFAS	Extend 1,980lf of 2-inch & 1,956 lf of 8-inch waterline to serve PFAS contaminated wells, adding 53 homes to the public water system.	Yes	Cape Fear Public Utility Authority	\$1,963,096	\$1,963,096	37	37	1.J.2. Lost 5 points due to receiving 1.J.1 points. 2.H.3. Lost 2 points due to receiving 2.H.4 points.
59	No	Yes	222953	Carolina Water Service, Inc	Iredell	No	31,924	0	NA	Pinnacle Shores - Water Main Relocation	Relocate 5,840 LF of 8", 1,750 LF of 6", valves, and appurtenances for NCDOT road improvement/widening project along NC-150.	No	Kimley-Horn	\$2,360,000	\$2,360,000	37	37	3.A.2. Lost 2 points due to receiving 3.A.1 points. 3.C. Lost 5 points due to lack of narrative and supporting documentation. 3.D. Lost 5 points due to lack of leak detection surveys.
60	No	No	256981	Sampson County	Sampson	No	6,532	5	\$668,750	Old Warsaw Rd Water Main Extensions	Extend watermain to serve residential area with contaminated wells. Install approximately 27,500LF of 8-inch waterline and 5 water meters.	Yes	Dewberry Engineers Inc.	\$3,343,750	\$3,343,750	42	35	1.J.1. Lost 10 points due to < 100% of project cost being used for PFAS remediation. 1.J.2. Awarded 5 points in lieu of 1.J.1 points.

polication Number	roposed Funding in	cenarios econsidered Appl. rom Previous Round?	Instance ID	Applicant Name	County	esignated Distressed?	esidential Connections	lew Connections in roject	Funding Requested per New Connection	Project Name	Project Description	dditional Info. Added?	Application Preparer	Total Project Cost	: Funding Requested	Points Claimed by Applicant (unadjusted for reconsid.)	Doints Varifice	l Difference in Points Claimed and Verified
62	. No	ñ œ ↓=	255874	Johnston County	Johnston	No	67,714	0	NA	King Rd BPS & Pipeline Improvements	Install approximately 1,000 LF of 12-inch DIP, 6,200LF of 16-inch DIP and a pump station upgrade that will replace King Rd pump station with a Triplex 2.5MGD pump station (includes electrical upgrades)	No	Johnston County Public Utilities		\$3,913,400	66	34	1.D.1. Lost 2 points due to lack of documentation. 2.B.1. Lost 20 points due to lack of documentation. 2.F.2. Lost 5 points due to no partnership being created. 2.K.2. Lost 10 points due to interconnection not being between two separate entities. 3.A.2. Lost 2 points because 3.A.1 successfully claimed.
62	. No	Yes	222957	Carolina Water Service, Inc	Watauga	No	31,924	0	NA	Ski Mountain - Drill New Well	Locate protective well for drilling and development to increase capacity.	No	Kimley-Horn	\$530,000	\$530,000	30	30	<ul> <li>3.A.2. Lost 2 points due to 3.A.1 points received.</li> <li>3.C. Lost 5 points due to lack of narrative and supporting documentation.</li> <li>3.D. Lost 5 points due to lack of leak detection surveys.</li> </ul>
63	3 No	No	256961	Sampson County	Sampson	No	6,532	27	\$185,185	Mintz Area Water Main Extensions	Extend water main to serve residential area with contaminated wells. Install approximately 1,000 LF of 4-inch waterline, 14,100 LF of 6-inch waterline, 32,400 LF of 8-inch waterline and 27 water meters.	Yes	Dewberry Engineers, Inc.	\$5,000,000	\$5,000,000	42	30	1.J.1. Lost 10 points due to less than 70% of funding to directly run to contaminated wells.
64	l No	No	256875	Princeton, Town of	Johnston	Yes	680	0	NA	Water System Improvements	Replace all manual read water meters with advanced metering infrastructure (AMI) meters. Replace a couple of small segments of the distribution system, including a 2-inch galvanized main and an undersized 4-inch ductile iron main.	No	TRC Engineers Inc	\$993,980	\$993,980	59	28	1.C.1. Lost 8 points due to lack of documentation. 2.N.7. Lost 3 points due to meter replacements not earning points. 3.B.Lost 5 points due to incomplete Financial Information Form. 4.C.4. Lost 5 points due to lack of narrative discussion.
66	5 No	Yes	219879	Burlington, City of	Alamance	No	24,112	0	NA	PFAS Drinking Water Treatment Upgrades	Install GAC filters downstream of Ed Thomas and JD Mackintosh WTPs to remove per- and polyfluoroalkyl substances(PFAS) from the finished water leaving the plants.	No	Hazen and Sawyer	\$28,160,000	\$28,160,000	27	27	
67	' No	Yes	222948	Carolina Water Service, Inc	Avery	No	31,924	0	NA	Elk River - Drill New Well	Identiy locations for well drilling and development to support capacity increases and mitgate capacity challenges.	No	Kimley-Horn	\$450,000	\$450,000	27	27	3.C. Lost 5 points due to no narrative.  3.D. Lost 5 points due to lack of leak detection surveys.
68	3 No	No	255798	Johnston County	Johnston	No	67,714	0	NA	Cleveland Water Supply Improvements	Install 15,700 LF of 36-inch waterline, 28,100 LF of 2-inch" waterline, 10,800 LF of 26-inch waterline and a pump station upgrade.	Yes	Johnston County Public Utilities	\$39,831,000	\$39,050,000	41	26	2.F.2. Lost 5 points because project does not create new partnership. 2.K.2. Lost 10 points because new interconnect will not be created nor existing interconnect enlarged. 3.A.2. Lost 5 points because Line Item 3.A.1 successfully claimed.

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69	No	No	255822	Johnston County	Johnston	No	67,714	0	NA	Cleveland WD 1 MG Tank	Install new 1 MG water tank near the intersection of I-40 and Cleveland Rd.	Yes	Johnston County Public Utilities	\$9,690,000	\$9,500,000	41	26	creating new partnership.  2.K.2. Lost 10 points due to project not creating new partnership.  2.K.2. Lost 10 points due tono new interconnection or enlargement of existing connection.
70	No	Yes	223081	Harkers Island Sanitary District	Carteret	No	982	50	\$32,695	HISD Water System Improvements	Install 350 gpm well for redundant water supply (not for capacity increase), disinfection and softening treatment, control system, and extend approximately 2,100 LF of 10-inch, 2,300 LF of 8-inch, 1,118 LF of 6-inch, and 400 LF of 2-inch watermain.	Yes	Michael E. Weatherly, P.E Consulting Environmental & Civil Engineer	\$1,634,750	\$1,634,750	68	24	<ol> <li>1.C.1. Lost 8 points due to no claim on</li> <li>1.C.</li> <li>1.D. Lost 2 points because new waterlines are not eligible unless for interconnection or consolidation.</li> <li>1.E. Lost 20 points due to insufficient documentation regarding construction costs.</li> <li>2.N.5. Lost 4 points due to no provided FEMA/FRIS mapping.</li> <li>3.C. Lost 5 points due to age of Wellhead Protection Plan beyond 5 years old.</li> <li>4.C.4. Lost 5 points due to no documentation provided.</li> </ol>
71	No	Yes	219624	Johnston County	Johnston	No	46,176	0	NA	Water Trans SCADA, Smart Meter &Security	Upgrade distribution system hardware and software, including SCADA.	No	Johnston County Public Utilities	\$3,897,000	\$3,724,500	36	24	
72	No	Yes	220801	Landis, Town of	Rowan	No	1,854	0	NA	Patterson / Flat Rock Rds WL Extension	Exten approximately 11,600 LF of 8-inch waterline along Patterson Street & Flat Rock Road to connect to existing 12-inch line at Mt. Moriah Church Road & Cannon Farms Road.	Yes	Municipal Engineering	\$6,521,449	\$6,521,449	33	23	
73	No	Yes	223013	Princeton, Town of	Johnston	Yes	680	0	NA	Radio Read Meter Installation	Replace 750 meters and upgrade all necessary equipment and software for the new AMI meters.	No	TRC Engineers, Inc.	\$579,500	\$579,500	24	21	2.N.7 - Not awarded, meter replacement does not qualify for points 4.B - Points unchanged. Affordability calculator & application lists monthly water rate as \$66.67, calculating \$72.05. 4.C.4 - Points not requested on application. Better billing is not a direct benefit, nor does claiming disadvantaged based on distressed status.
74	No	No	256994	Landis, Town of	Rowan	No	2,095	0	NA	Two Water Tanks	Expand the existing water system with 2 new 150,000-gallon elevated storage tanks.	No	Municipal Engineering	\$7,781,695	\$7,781,695	23	18	3.B. Lost 5 points due to % bill/MHI being too low.
75	No	No	257020	Carolina Water Service, Inc	Pender	No	35,782	0	NA	Belvedere - Ion Exchange	Install ion exchange filters and iron and manganize filters to remove hardness from drinking water and provide additional treatment.	No	Kimley-Horn	\$2,818,334	\$2,818,334	32	18	3.A.1. Lost 10 points due to lack of documentation.  3.D. Lost 5 points due to lack of documentation.
76	No	No	256865	Pine Level, Town of	Johnston	No	1,125	0	NA	Well #3 Development	Add new well to add 0.1-0.2 MGD flow to meet demands of residental/community growth.	No	TRC Engineers Inc	\$1,921,000	\$1,921,999	18	16	1.D . Lost 2 points due to future growth projects not being eligible for DWSRF funding.

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77	No	Yes	223005	Carolina Water Service, Inc	Wake,New Hanover,Johns ton,Carteret,Cr aven	No	31,924	0	NA	AMI Meter Exchange - Phas 3	ee Replace aging manual meters with AMI meters in 10 public water systems across service area.	No	Kimley-Horn	\$2,161,800	\$2,161,800	25	15	<ul> <li>3.A.1. Lost 10 points due to AMI projects not shown in CIP</li> <li>3.A.2. Lost 2 points due to AMI projects not shown in CIP.</li> <li>3.C. Lost 5 points due to no narrative or supporting documentation</li> <li>3.D. Lost 5 points due to no provided leak detection surveys.</li> </ul>
78	No	Yes	223008	Carolina Water Service, Inc	Cumberland, W ake, Pender, Lee , Durham, Cabar rus, New Hanover, Johns ton		31,924	0	NA	AMI Meter Exchange - Phas 4	e Replace aging manual water meters with new AMI meters in 23 public water systems across service area.	No	Kimley-Horn	\$2,782,400	\$2,782,400	25	15	<ul> <li>3.A.1. Lost 10 points due to projects not being listed in CIP.</li> <li>3.A.2. Lost 2 points due to projects not being listed in CIP.</li> <li>3.C. Lost 5 points due to no narrative or supporting documentation.</li> <li>3.D. Lost 5 points due to no leak detection surveys.</li> </ul>
79	No	Yes	223012	Carolina Water Service, Inc	Forsyth, Meckle nburg, Gaston, Montgomery, A lleghany, Yance y, Iredell, Maco n		31,924	0	NA	AMI Meter Exchange - Phas 5	e Replace aging manual water meters with AMI meters in 28 public water systems across service area.	No	Kimley-Horn	\$3,120,600	\$3,120,600	25	15	<ul> <li>3.A.1. Lost 10 points due to projects not listed in CIP.</li> <li>3.A.2. Lost 2 points due to projects not listed in Cip.</li> <li>3.C. Lost 5 points due to no narrative or supporting documentation.</li> <li>3.D. Lost 5 points due to no leak detection surveys provided.</li> </ul>

## Ineligible/Incomplete Applications

:	Application Number Proposed Funding in Scenario?	Reconsidered Appl. from Previous	Instance ID	Applicant Name	County	Designated Distressed?	Residential Connections	New Connections in Project	Funding Request per New Connection	Project Name	Project Description	Additional Info. Added?	Application Preparer	Total Project Cost Funding	(	Points Claimed by Applicant (unadjusted for reconsid.)	
IN _1	EL No	No	257019	Spring Lake, Town of	Cumberland	Yes	4,312	100	\$150,000	TOSL Valve Rehabilitation Project	Replace, repair, or install water valves on main lines to facilitiate water line repairs on mains and service lines.	No	Town of Spring Lake	\$15,000,000	\$15,000,000	55	Application not signed and no Resolution included.