Agenda Item I-5. Drinking Water Applications: Project Descriptions

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

plication Number sposed Funding with VSRF (non-EC)? considered Appl. from evious Round?	псе		signated Distressed?	sidential Connections	/SID w Connections in	Funding Request per			sult of AIA or MRF? ditional Info. Added?	Application	Total Project	Funding	Points Claimed by Applicant (unadjusted for	Points	
A Y S S Y ID	Applicant Name	County	De	Re	N N P	Connection	Project Name	Project Description	Re Ad	Preparer	Cost	Requested	reconsid.)	Verified	Difference in Points Claimed and Verified
1 No No 194	Neuse Regional Water and Sewer Authority	Lenoir	Not Distressed	41,087	NC6054001		PFAS Treatment	PFAS treatment to address current levels of PFOS and PFOA above the proposed limits	No	NRWASA	\$32,160,000	\$32,160,000	83	63	2.B.1. (-20 points) Project earned 1.J.1 points (20 points) 2.D. (-10 points) Project earned 1.J.1 points 4.B. (2 pts) Rate sheet for Water and Sewer rates increase combined rate to 10 points
2 Yes No 194	251 Beech Mountain, Town of	Avery,Wataug a	Not Distressed	2,114	NC0195104		2023 Water System Rehabilitation Project	Replace 38,050 LF water lines, and extend 2,450 LF to close loops.	No	Consultants,	\$10,000,000	\$10,000,000	62	62	
3 Yes Yes 162	645 Weldon, Town of	Halifax	Not Distressed	524	NC0442020		WaterPlant Replace,Emerg. Contam. Remove	Move WTP above 500-year floodplain and Replace facility at the current 2.0 MGD capacity. Add RO treatment and pre-treatment to remove PFOS.	Yes	Green Engineering, PLLC	\$48,036,000	\$48,036,000	69	61	2.N.7 (-3 points). Gave 2.N.3 (3 points) instead
4 No Yes 162	615 Fairmont, Town of	Robeson	Distressed	990	NC0378025		Water Supply & Dist. Improvements	Replace ~14,800 If water mains. Rehab 3 water wells, 3 ground storage tanks, and replace of all manual meters with automatic read water meters.	Yes	LKC Engineering, PLLC	\$13,480,000	\$13,480,000	72	59	2.J. (-3 points) Insufficient water loss documentaiton 3.A.1. (10 points) CIP part of AMP insufficient
5 Yes No 195	242 Junaluska Sanitary District	Haywood	Not Distressed	1,820	NC0144035		HCC/Oak Park Low Pressure Water Line Reh	Replace 26,500 LF of undersized WL with 6-inch WL, a gravity pressure tank, 23 hydrants, and 268 reconnections.	No	Brown Consultants, PA	\$9,495,104	\$9,495,104	58	58	
6 Yes Yes 161	890 Fayetteville Public Works Commission	Cumberland	Not Distressed	85,421	NC0326010		PO Hoffer Glenville Lake GAC Construction	Construct new GAC Facilities at both the PO Hoffer and Glenville Lake WTPs	No	Fayetteville PWC	\$75,858,446	\$74,307,300	63	58	
7 Yes Yes 162	484 Fuquay-Varina, Town of	Wake	Not Distressed	15,909	NC0392055		Sanford WFF - GAC Facility	GAC installation to remove PFAS.	No	Hazen and Sawyer	\$52,686,390	\$10,532,889	69	56	2.K.1. (-10 points) No interconnection in this project 2.N.7. (-3 points) Redundancy not part of project
8 No Yes 161	431 Bailey, Town of	Nash	Distressed	265	NC0464035		2023 Water System Improvements	Replace 1,400 ft waterline. Install a backup generator (Well No. 2)	Yes	Upper Coastal Plain Council of Governments	\$500,000	\$500,000	63	56	3.A.1. (-10 points) Insufficient AMP documentation 3.D. (-5 points) Insufficient leak detection documentation 4.C.4 (-5 points) not given. 4.C.3 (7 points) given instead
9 Yes No 195	498 Aqua North Carolina	Cumberland	Not Distressed	12,437	NC0326127; NC0326124; NC0326332		Brookwood Community Ion Exchange Filters	Construct ion exchange filters on 8 contaminated wells	Yes	Black & Veatch	\$5,795,400	\$5,795,400	60	55	3.E (-3 points) Water rate structure information not sufficient 4.A (-2 points) Residential connections too high
10 Yes Yes 161	609 Holly Springs, Town of	Wake	Not Distressed	15,682	NC0392050		Sanford WFF Expansion – GAC Facility	Install GAC to remove PFAS.	No	Hazen and Sawyer	\$52,686,390	\$7,021,926	67	54	2.K.1. (-10 points) Interconnection not part of project 2.N.7. (-3 points) Redundeancy/resiliency not part of project
11 No Yes 162	716 Cape Fear Public Utility Authority	New Hanover	Not Distressed	67,124	NC0465010 34	\$74,943	Alandale Area Water Extension - PFAS	Connect ~34 private wells with PFAS contamination	No	Cape Fear Public Utility Authority	\$2,548,075	\$2,548,075	57	54	
12 Yes Yes 162	642 Columbus County Water District IV	Columbus	Not Distressed	1,072	NC7024013		Water System Improvements	Replace waterline and other aging waterlines and appurtenances	Yes	Green Engineering P.L.L.C	\$2,574,639	\$2,574,639	54	54	
13 No Yes 162	South Granville Water and Sewer Authority	Granville	Not Distressed	5,223	NC0239107		Post-Filter PFAS Treatment Improvements	Post filter improvements to remove PFAS to include GAC/IX, pump station to send filtered water to pressure contactors, flow meter and electrical & instrumentation.	No	CDM Smith	\$22,210,000	\$22,210,000	75	53	1.J.1. (20 points) points received, so not eligible for 2.B.1 (-20 points) 3.A.2. (-2 pointss) Insufficient CIP adoption documentation
14 No Yes 162	718 Greensboro, City of	Guilford	Not Distressed	99,283	NC0241010		Greensboro Mitchell ATEC	5 GAC feed pumps (booster pump station), 8 GAC contactor basins, 2 backwash pumps	No	HDR	\$55,674,000	\$55,674,000	53	53	
15 No Yes 162	626 Whiteville, City of	Columbus	Not Distressed	1,637	NC0424010		Phase 1 Water Improvements	Replace Approx 13,600 If of 6" and 8" AC water mains and associated hydrants, valves, and 155 service connections, add permanent generators to 2 wells.	No	Engineering Services, PA	\$4,735,350	\$4,735,350	58	53	
16 No No 194	185 Ayden, Town of	Pitt	Distressed	2,227	NC0474025 253	\$1,976	Galvanized/Cast Iron Waterline Replace	Replace approx. 3,075 LF water lines	Yes	McDavid Associates, Inc.	\$500,000	\$500,000	80	53	2.B.1 (-20 points) Does not address water source contamination 3.E (-3 points) Water rate structure not sufficient
17 No Yes 162	544 Bald Head Island, Town of	Brunswick	Not Distressed	1,248	NC0410130		BHI DW Construction-Emerging Contaminant	Add an activitated carbon system to treat all streams of the RO drinking water system.	No	WIthersRave nel	\$5,000,000	\$5,000,000	52	52	
18 No Yes 162	614 Wadesboro, Town of	Anson	Not Distressed	2,170	NC0304020		Uptown Water Replacements Phase 2	Replace approx 13,000 LF watermain in downtown area. Replace ~135 lead service connections in the project area	No	LKC Engineering.c	\$8,575,000	\$8,575,000	52	52	
19 No Yes 162	526 Sanford, City of	Lee	Not Distressed	19,192	NC0353010		Sanford WFF Expansion	Expand WFF from 12 mgd to 30 mgd and adding a GAC system.	Yes	Hazen and Sawyer	\$315,144,770	\$151,785,268	65	52	2.K.1. (-10 points) Project contains no interconnection 2.N.7. (-3 points) Project does not add resilience/redundancy

Application Number Proposed Funding with DWSRF (non-EC)? Reconsidered Appl. from Previous Round? Gl sul asul	licant Name	County	Designated Distressed?	Residential Connections	PWSID	Funding Funding Request per New Connection	Project Name	Project Description	Result of AIA or MRF?	Additional Info. Added?	Application Preparer	Total Project Cost	Funding Requested	Points Claimed by Applicant (unadjusted fo reconsid.)		Difference in Points Claimed and Verified
20 No No 195365 Wilke	sesboro, Town of	Wilkes	Distressed	1,299	NC0197025		Yadkin River Raw Water Intake	New raw water intake facility	Yes	Yes	McGill Associates P <i>i</i>	\$18,354,250	\$9,805,243	56	51	2.K.1. (-10 points) Project does not create an interconnection 2.K.2. (-10 points) Two systems are not already interconnected 2.N.4. (-4 points) Existing equipment vulnerable to flood submersion 2.N.7. (-3 points) Received Line Item 2.N.5 points (4 points)
21 No Yes 160857 Robe	ersonville, Town of	Martin	Distressed	749	NC0459015		Unified SCADA and Meter Replacement Proj	Replace 998 water meters. Replace 44 lead service line with lead goosenecks		Yes	Municipal Engineering, Inc.	\$2,161,996	\$2,161,996	63	51	2.B.2. (-10 points) No LSL documentation 4.C.4. (-5 points) Line Item 4.C.3 (7 points) awarded instead
22 No No 195665 Mag	nolia, Town of I	Duplin	Distressed	493	NC0431035		Water Supply Well Replacement Project	Replace existing Well No. 1		Yes	McDavid Associates, Inc.	\$2,381,775	\$2,381,775	82	51	1.B. (-22 points) Insufficient failing infrastructure documentation. Received Line Items 1.C (12 points) and 1.C.1 (8 points) instead 2.B.1. (-20 points) Insufficient dry well documentation 3.D. (-5 points) Insufficient water loss documentation 4.C.4 (-5 points) Only one line item in Line Item 4.C.4 can be claimed
23 No Yes 161544 Gate	es County (Gates	Distressed	4,631	NC0437020	39 \$73,760	WaterSys.Improve.DisadvantagedCommunity	Add 24,375 ft water line to disadvantaged community to serve 39 homes. Add backup well. Add standby power at 4 sites and SCADA.		No	Green Engineering, PLLC	\$2,876,634	\$2,876,634	58	51	1.D. (-2 points) Not awarded because received 1.E. (20 points) 4.C.4. (-5 points) Gave 4.C.2 (5 points) instead
24 No No 194157 Parm	nele, Town of	Martin	Distressed	146	NC0459113		Fire Hydrant Replacement	Replacing Approx 20 exsisting fire hydrants and 50 services.		Yes	McDavid Associates, Inc.	\$500,000	\$500,000	75	51	2.B.1. (-20 points) Contamination documentation not provided
25 No Yes 162635 North	th Lenoir Water Corporation	Lenoir	Not Distressed	6,061	NC0454025		2023 Water System Improvements	Replace ~3, 550 ft water lines in disadvantaed area		Yes	McDavid Associates, Inc.	\$1,815,445	\$1,815,445	56	51	4.C.4 (-5 points) Project receives 4.C.3 (7 points) instead
26 No No 195658 Aqua	a North Carolina, Inc	Catawba	Not Distressed	26	NC0118130		Idlewood Acres Water Line Replacement	t Replace approx. 2,100 LF water line		No	WK Dickson & Co., Inc.	\$800,000	\$800,000	60	50	3.A.2 (-2 points) CIP insufficient. 4.A (-2 points) No owner connections provided
27 No No 195406 Edge	ecombe County I	Edgecombe	Distressed	5,178	NC0433050		2024 General Water System Improvements	Rehab and replacement of Tank mixers, Booseter Pump, chem feeder, Meter read system, & SCADA		Yes	The Wooten Company	\$6,739,000	\$6,739,000	55	50	
28 No Yes 161415 Whit	takers, Town of I	Nash,Edgecom be	Distressed	319	NC0433040		Advanced Metering Infrastructure System	Replace existing water meters		Yes	Upper Coastal Plair Council of Government	\$6/7,8/6	\$677,886	68	50	2.B.2. (-10 points) Insufficient mapping documentation 3.D. (-5) Insufficient leak detection documentation 3.E. (-3 points) Rates not conservation rates 4.C.4. (-5 points) Insufficient DA documentation. Gave 4.C.3 points instead
29 No No 195587 Gold	dsboro, City of	Wayne	Distressed	12,276	NC0496010		PFAS Treatment Improvement Project	New post-filter treatment to WTP to address the PFAS levels in the drinking water. The improvements are sitework and install of GAC, pressure contact vessels & piping		No	CDM Smith	\$35,584,800	\$35,584,800	59	49	2.D. (-10 points) Missing regulatory citation 2.H.4 Information provided in the application project description, not the narrative. Copy of most recent lab reports provided. No maps provided.
30 No Yes 162420 Mays	rsville, Town of	Iones	Distressed	510	NC0452010		Waterline Repairs	Install automated controls and SCADA at WTP to enhance PFOS and PFOA removal. Replace ~7,800 ft of water mains.		No	TRC Engineers, Inc.	\$3,161,730	\$3,161,730	53	49	4.C.4. (-5 points) Insufficient documentation provided
31 No No 195570 Seab	ooard, Town of I	Northampton	Distressed	276	NC0466035		2024 Water System Improvements	Replace water storage tank		Yes	Upper Coastal Plair Council of Government	\$2,500,000	\$2,500,000	56	49	3.A.1. (-10 points) Insufficient AMP documentation related to CIP 3.C. (-5 points) WPP > 5 years old 3.D. (-5 points) Insufficient leak detection documentation
32 No Yes 161725 Murf	freesboro, Town of	Hertford	Not Distressed	1,125	NC0446015		Main St. & Third St. Water Line Replacem	Replace of ~6,000 ft water line and any lead goose necks encountered		No	Municipal Engineering, Inc.	\$1,237,500	\$1,237,500	59	49	2.B.2. (-10 points) Insufficient LSL removal documentation
33 No Yes 162441 Murf	freesboro, Town of	Hertford	Not Distressed	1,125	NC0446015		System Water Valve Replacement	Replace of ~240 System Valves, like for like.		No	Municipal Engineering, Inc.	\$761,000	\$761,000	49	49	
34 No Yes 161425 Wilke	esboro, Town of	Wilkes	Distressed	1,503	NC0197025		Water Treatment Plant Upgrades	Replace raw water intake, construct storage and pretreatment tank, and Rehab filter and backwash system.		Yes	McGill Associates	\$25,472,700	\$25,472,700	47	48	2.N.4. (-4 points) Insufficient resiliency documentation 3.B. (5 points) OR documentation >= 1.00
35 No No 195500 Mag	gnolia, Town of	Duplin	Distressed	493	NC0431035		Automatic Meter Infrastructure Project	AMI systen for the entire water system		Yes	McDavid Associates, Inc.	\$634,855	\$634,855	67	48	2.B.2. (-10 points) Insufficient LSL documentation 3.A.2 (-2 points) Insufficient CIP documentation 3.D (-5 points) Insufficient leak detection documentation

Application Number Proposed Funding with DWSRF (non-EC)? Reconsidered Appl. from Previous Round?	:e Applicant Name	County	Designated Distressed?	Residential Connections	PWSID	Funding Fequest per Dio New New Connection	Project Name	Project Description	Result of AIA or MRF?	Additional Info. Added?	Application Preparer	Total Project Cost	Funding Requested	Points Claimed by Applicant (unadjusted for reconsid.)	Points Verified	Difference in Points Claimed and Verified
36 No No 1956	52 River Bend, Town of	Craven	Not Distressed	1,483	NC0425113		Water Supply Wells	Intallation of two new wells to replace two older wells and a interconnection with the City of Newbern.	١	No	Rivers & Associates, Inc.	\$2,211,000	\$2,211,000	74	47	1.C.1. (-8 points) Insufficient old infrastruture supporting documentation provided 2.I. (-3 points) No additional treatment is being added or upgraded 2.N.7. (-3 points) Only 1 line item allowed under 2.N 3.A.1. (-10 points) Insufficient AMP documentation provided. Gave 3.A.2. for CIP instead (2 points) 3.C. (-5 points) Insufficient SWP documentation provided
37 No No 1956	45 Roper, Town of	Washington	Not Distressed	207	NC0494015		Phase 3 Waterline Replacement	Replace 4,050 LF water mains with new 6-inch PVC.	١	No .	The Wooten Company	\$1,083,140	\$1,083,140	60	46	2.G. (-10 points) Insufficient low pressure documentation 4.C.4. (-5 points) Can only claim one line item under Line Item 4.C.
38 No No 1955	95 North Lenoir Water Corporation	Lenoir	Not Distressed	6,131	NC0454025		2024 Water System Improvements	replace approx 8,000 LF water lines	Υ	'es	McDavid Associates, inc.	\$1,414,900	\$1,414,900	51	46	3.D. (-5 points) Water loss documention not provided
39 No Yes 16220	09 Ansonville, Town of	Anson	Not Distressed	451	NC0304012		Water Distribution System Improvements	Replace aging water lines with like size to reduce expenses related to water loss.	١	No	TRC Engineers, Inc.	\$995,000	\$955,000	40	44	3.B. (5 points) OR >= 1.00 as calculated by data 4.B. (4 pts) Based on provided data 4.C.4 (-5 points) Gave 4.C.3 (7 points) instead
40 No Yes 1626	71 Newland, Town of	Avery	Not Distressed	348	NC0106020		Avery Square WM Improvements	Replace cast iron lines in the central part of the town	١	No	Mack Gay Associates, PA	\$407,683	\$407,683	43	43	
41 No Yes 1626	77 Henderson, City of	Vance	Not Distressed	8,221	NC0291010		Kerr Lake WTP Expansion Project	Increase plant capacity of already undergoing project from 15MGD to 20MGD.	١	No	CDM Smith	\$104,995,172	\$45,000,000	58	43	
42 No Yes 1626	74 Greenville Utilities Commission	Pitt	Not Distressed	34,432	NC0474010		GAC Filter Media Replacement	GAC media installation.	١	No	Greenville Utilities Commission	\$1,815,000	\$1,815,000	47	42	3.A.1. (-10 points) Insufficient CIP documentation 3.B. (5 points) added OR points though not requested
43 No Yes 1626	59 Hookerton, Town of	Greene	Distressed	215	NC0440020		Drinking Water Improvements	Replace ~2,500 lf water main, ~100 services, and install ~15 hydrants	Y	'es	Mack Gay Associates, PA	\$972,515	\$972,515	57	42	
44 No No 1942!	52 Beech Mountain, Town of	Avery,Wataug a	Not Distressed	2,114	NC0195104		2023 Water System Rehab (Expansion)	replace 2 booster pump stations & addition of a generator.	١	No	West Consultants, PLLC	\$1,469,900	\$1,469,900	42	42	
45 No No 19569	93 Perquimans County	Perquimans	Distressed	5,300	NC0472025		Water Treatment Plant Discharge	Bethel WTP approx. 8,000 LF of discharge piping, 780 LF of horizontal drilling, a new 250 GPM pump stationand a flow diffusing structure. Winfall WTP clean and convert an existing raw water main to use as backwash piping, 500 LF discharge piping, 200 LF horizontal drilling and a diffuser discharge structure. Construct approx. 21,100 LF of 12-inch water main.	1	No	The East Group	\$6,142,000	\$6,142,000	55	42	1.C. (-12 points) Rehabilitation/replacement documentation not provided. Gave 1.D points for expansion (2 points). 2.N.7. (-3 points) insufficient resliency/redundancy documentation provided.
46 No No 19550	06 Burlington, City of	Alamance	Not Distressed	24,112	NC0201010		GAC Construction Project	Installation of a GAC system to treat for PFAS.	١	No	Hazen and Sawyer	\$28,160,000	\$28,160,000	40	40	
47 No No 1941	90 Chowan County	Chowan	Not Distressed	4,340	NC0421015		Cape Colony Wtr Syst Imp & Fire Hyd Repl	Phase I: Replace Approx 23,850 LF water line; add 25 hydrants, and 213 new services. Phase II: Replace 11,330 LF water line, add 16 hydrants, and 211 services.	Yes Y	'es	Rivers & Associates, Inc.	\$15,290,696	\$15,290,696	50	40	3.A.1. (-10 points) Insufficient AMP documentation. 3.A.2. (-2 points) CIP not adopted within last 2 yrs
48 No Yes 1614	93 Jonesville, Town of	Yadkin	Distressed	1,193	NC0299010		Elevated Water Tank	Replace tanks with new 1,000,000 gallon elevated storage tank.	Y	'es	The Wooten Company	\$9,379,600	\$9,379,600	95	40	1.B. (-22 points) Failing infrastructure purpose not met. Gave 1.C (12 points) and 1.C.1 (8 points) instead 2.B.1. (-20 points) Insufficient dry well/well contamination documentation 2.G. (-10 points) Insufficient low pressure documentation 2.H.3. (-5 points) Project does not address PFAS 2.J. (-3 points) Insufficient water loss documentation 2.N.7. (-3 points) Insufficient resiliency/redundancy documentation 3.A.1. (-10 points) Insufficient AMP documentation 3.A.2. (-2 points) Insufficient CIP documentation 3.C. Insufficient documentation. 4.C.4. Insufficient narrative.

Application Number Proposed Funding with	DWSRF (non-EC)? Reconsidered Appl. from Previous Round?	nce Applicant Name	County	Designated Distressed?	Residential Connections	PWSID	Funding 19 New 19 Connection	Project Name	Project Description	Result of AIA or MRF? Additional Info. Added?	Application Preparer	n Total Project Cost	Funding Requested	Points Claimed by Applicant (unadjusted for F reconsid.) V	Points Verified	Difference in Points Claimed and Verified
49 N	o Yes 16.	2612 Carolina Water Service, Inc	Mecklenburg	Not Distressed	31,422	NC0157125		Watauga Vista - Water Main Replacement	Replace 2,300 ft waterline to increase volume and pressure.	No	Carolina Water Service, Inc of North Carolina	. \$151,083	\$151,083	46	40	2.N.7. (-3 points) Project does not add redundancy/resiliency
50 N	o No 19	5499 Fayetteville Public Works Commission	Cumberland	Not Distressed	85,421	NC0326010		PO Hoffer WTF Phase 3 Residuals	New dewatering facility and add a third gravity thickener.	No	Hazen and Sawyer	\$34,923,298	\$34,184,606	50	40	
51 N	o Yes 16.	2501 Carolina Water Service, Inc	Mecklenburg	Not Distressed	31,422	NC0103102		High Meadows -Mains & Valves Replacement	Replace 1,850 LF waterline and add a pressure relief value.	No	Carolina Water Service, Inc of North Carolina	. \$410,000	\$410,000	56	40	2.G. (-10 points) Insufficient low pressure 2.J. (-3 points) Insufficient water loss 2.N.7 (-3 points) Does not meet resiliency/redundancy requirements
52 N	o No 19	Rocky Point Topsail Water and Sewer District	Pender	Not Distressed	11,944	NC7071011		RO WTP and Assoc Improvements	New Groundwater wellfield with conveyance to the WTP, Pretreatment, Membrane system and controls, Permeate collection piping and storage tank, Chemical dosing systems, Ground storage tank, High service pumping, Concentrate discharge pump and piping	No		\$110,950,000	\$37,200,000	59	40	2.B.1. (-20 points) Line item not for PFAS 2.H.2. (-10 points) Line item not for PFAS
53 N	o Yes 16	2720 Cape Fear Public Utility Authority	New Hanover	Not Distressed	67,124	NC0465010	10 \$67,170	Rockhill Area Water Extension - PFAS	Connect approx. 10 private wells with PFAS contamination	No	Cape Fear Public Utilit Authority	y \$671,700	\$671,700	52	39	3.A.1. (-10 points) AMP points removed because project not on CIP
54 N	o Yes 16.	2828 Edenton, Town of	Chowan	Distressed	1,729	NC0421010		Replacement of Virginia Road Well	Construct new well and interconnect with WTP. Add generator for backup power and SCADA.	0	Stroud Engineering PA	;, \$1,449,300	\$1,449,300	70	39	2.B.1 (-20 points) Project does not meet dry well criteria. 3.B (-5 points) Rate sheet not provided. 3.C (-5 points) Outdated wellhead protection plan. 4.B (-6 points) Rate sheet not provided.
55 N	o Yes 16	1312 Cerro Gordo, Town of	Columbus	Distressed	72	NC0424055		Water St. Well Rehab & Emergency Interco	Rehab of well and Install an interconnection meter.	Yes	LKC Engineering PLLC.	, \$1,375,000	\$1,375,000	57	39	1.C.1. (-8 points) Insufficient age documentation 2.K.1. (-10 points) Insufficient interconnection documentation
56 N	o Yes 16	1879 Stoneville, Town of	Rockingham	Distressed	558	NC0279035		Water System Improvements	Replace 18,500 If water main. Upgrade Booser Pump, rehab 75,000 gal. elevated storage tank, construct Booster Pump Station.	Yes	LKC Engineering PLLC	;, \$8,825,000	\$8,825,000	59	39	1.C. (-12 points) Project is expansion. Received 1.D (2 points instead) 1.C.1 (-8 points) Points rolled down to 1.D.1 (8 points) 3.A.1. (-10 points) insufficient AMP narrative 3.A.2. (-2 points) Insufficient CIP matrix
57 N	o No 19!	5435 Roanoke Rapids Sanitary District	Halifax	Not Distressed	8,204	NC0442010		Drinking Water Emerging Contaminant Study	Conduct PFAS Treatment Alternatives Evaluation including: 1. Review PFAS trends 2. PFAS Treatment Technology Assessment - Bench-Scale Testing 3. PFAS Treatment Technology Assessment - Pilot Testing 4. Treatment Technology Selection	No	Hazen and Sawyer	\$500,000	\$500,000	39	39	
58 N	o Yes 16.	2427 Pine Level, Town of	Johnston	Not Distressed	1,303	NC0351040		Water Treatment Plant Renovation	Rehab Aeration tower. SCADA upgrades and miscellaneous WTP site improvements.	No	TRC Engineers, Inc.	\$1,118,000	\$1,118,000	38	38	
59 N	o Yes 16.	2435 Haw River, Town of	Alamance	Not Distressed	896	NC0202020		Spray Street Watermain Replacement	Increase size of an existing 2" waterline to 12" to increase fire protection.	Yes	Alley, Williams, Carmen, & King, Inc	\$1,000,000	\$1,000,000	44	38	2.K.2 (-10 points) Insufficient narrative
60 N	o Yes 16.	2464 Carolina Water Service, Inc	Mecklenburg	Not Distressed	31,422	NC4092085		Rutledge Landing - Well#3 Rehabilitatio	Replace Well #3 system with a new system, and n remote monitoring.	No	Carolina Water Service, Inc of North Carolina	. \$495,980	\$495,980	43	38	1.D. (-2 points) Expansion purpose not met 2.N.7 (-3 points) Insufficient resiliency/redunancy narrative
61 N	o Yes 16.	Piedmont Triad Regional Water Authority	Randolph	Not Distressed	0	NC3076010		PFAS Construction RO Treatment System	construct post filtration reverse osmosis treatment facility for the removal of PFAS, 1,4 Dioxane and other potential emerging compounds at the JFK WTP.	No	Piedmont Triad Regional Water Authority	\$74,646,250	\$74,646,250	37	37	
62 N	o Yes 16.	1554 Fuquay-Varina, Town of	Wake	Not Distressed	15,909	NC0392055		Sanford WFF Expansion - Conventional	Expand the Sanford Water Filtration Facility from 12 to 30 MGD. With Fuquay-Varina , Holly Springs and Sandford	No	Hazen and Sawyer	\$262,458,380	\$87,424,925	49	36	2.K.1. (-10 points) No interconnection as part of project 2.N.7. (-3 points) Insufficient resiliency/redundancy documentaiton

Application Number Proposed Funding with DWSRF (non-EC)? Reconsidered Appl. from assured and a previous Round? Metal and a previous Round? Application Number Metal and a proposed Funding with DWSRF (non-EC)?	County	Designated Distressed?	Residential Connections	PWSID New Connections in	Funding Request per New Connection	Project Name	Project Description	Result of AIA or MRF?		Preparer	Total Project Cost	Funding Requested	Points Claimed by Applicant (unadjusted for reconsid.)		Difference in Points Claimed and Verified
63 No Yes 162503 Albemarle, City of	Stanly	Distressed	6,788	NC0184010		Albemarle – Old Whitney Raw Water Main	Replace 28,000 feet, 24" raw water main with 30". Install new permanent backup generator	Υ	Yes E	LKC ngineering, PLLC	\$32,083,000	\$32,083,000	45	35	2.K.2. (-10 points) Project does not meet interconnection guidance requirements
64 No Yes 162631 Cove City, Town of	Craven	Not Distressed	225	NC0425045		Automatic Meter Reading System Project	Replace all meters in town with an AMR slow "drive-by" meter reading system.	Y		McDavid Associates, Inc.	\$394,627	\$394,627	54	35	2.B.2. (-10 points) Project does not replace LSLs 3.A.2. (-2 points) AMP CIP narrative and documentaiton insufficient 3.D. (-5 points) Insufficient water loss documentation
65 No Yes 161599 Holly Springs, Town of	Wake	Not Distressed	15,682	NC0392050		Sanford WFF Expansion	Funding for 4 mgd capacity as part of Sanford expansion from 12 mgd to 30 mgd.	1	No I	Hazen and Sawyer	\$262,458,380	\$58,349,762	47	34	2.K.1. (-10 points) Project contains no interconnection 2.N.7. (-3 points) Project replaces and does not add generators for redundancy.
66 No Yes 162506 Albemarle, City of	Stanly	Distressed	6,788	NC0184010		US52 WTP 20-inch Water Transmission	Replace 12,000 ft of 24" and 20"lines	Υ	Yes E	LKC ngineering, PLLC	\$6,276,000	\$6,276,000	32	32	
67 No No 195575 Goldsboro, City of	Wayne	Distressed	12,276	NC0496010		PFAS Treatment Evaluation and Pilot	Study treatment alternatives to remove PFAS compounds.	1	No (CDM Smith	\$500,000	\$500,000	44	31	2.D. (-10 points) EC projects not eligible for 2.D points. 2.I. (-3 points) EC study projects not eligible for 2.I points. 4.C.4. (-5 points) Insufficient narrative for DA. Awarded 4.C.3. (7 points) instead.
68 No Yes 161880 Holly Springs, Town of	Wake	Not Distressed	15,682	NC0392050		HS and F-V Waterline Transmission Mai	36" transmission main from Sanford WFF to proposed BPS, two (2) 1.5 million gallon ground n storage tanks, 30 and 24" transmission mains to Fuquay Varina and 24" transmission main to Holly Springs.	1	No I	Hazen and Sawyer	\$139,722,151	\$51,011,755	31	31	
69 No Yes 161539 Gates County	Gates	Distressed	4,631	NC0437020		Water Tank Replacement and Resiliency	Replace the 150,000 gallon Elevated Storage Tank and add standby power.	1	No E	Green ngineering, PLLC	\$1,453,600	\$1,453,600	51	31	1.C. (-12 points) Insufficient rehab/replace documationation
70 No Yes 162498 Hertford County Northern Rural Wate District	r Hertford	Not Distressed	936	NC0446045 1	5 \$32,450	Eleytown Road Waterline Extension	Water line extension to add 15 residential properties. 3,500 ft-6" PVC water line & 4 hydrants. County to pay cost of connection due to residents location in Disadvantaged Area.	1		Municipal ngineering, Inc.	\$486,750	\$486,750	57	31	1.D. (-8 points) Insufficient expansion narrative 1.E. (-20 points) Insufficient DA service documentation 4.C.4 (-5 points) Insufficient DA narrative
71 No Yes 162201 Carolina Water Service, Inc	Mecklenburg	Not Distressed	31,422	NC0120103		Bear Paw - Drill New Well	New well to address capacity and create redundancy	1	No S	Carolina Water ervice, Inc. of North Carolina	\$447,329	\$447,329	34	30	2.N.5. (-4 points) Insufficient fortification/elevation resilience narrative and documentation
72 No No 195456 Orange Water and Sewer Authority	Orange	Not Distressed	19,765	NC0368010		PFAS Treatment at Jones Ferry WTP	Conduct PFAS study and pilot testing. Funds used to determine best option for treatment.	1	No	Black & Veatch	\$694,000	\$500,000	28	28	
73 No No 195685 Harkers Island Sanitary District	Carteret	Not Distressed	982	NC0416025 5	0 \$32,695	HISD Water System Improvements	Installation of a 350 gpm well, treatment building, telemetry, approx 7,000 LF water line extension, and 50 new services.	Y	Yes (Michael E. Weatherly, P.E Consulting nvironment al & Civil Engineer	\$1,634,750	\$1,634,750	35	27	1.C.1. (-8 points) No infrastructure being taken out of service 1.D. New lines where none were. 2.N.7. Only one line item may be chosen under 2.N. 3.C. Letter provided is dated 5/13/2010 (older than 5 years).
74 No Yes 162514 Hertford County Southern Rural Wate	r Hertford	Not Distressed	2,237	NC0446045	3 \$115,725	Blowe Rd. Waterline Extension	Construct 7,100 LF waterline, 7 hydrants to add 8 residential customers. Residents requested County water service due to poor well quality and quantity.	1		Municipal ngineering, Inc.	\$925,800	\$925,800	54	27	1.D. (-2 points) Insufficient expansion documentation 1.E. (-20 points) Insufficient documentation of DA service area 4.C.4. (-5 points) Insufficient narrative for DA benefit
75 No Yes 162508 Bladen County Water District	Bladen	Not Distressed	4,936	NC0309055		Bladen Co. West - Water System Improvs.	Construct new booster pump and iron filtration system to replace well with high influent PFAS levels.	Y	Yes E	LKC ngineering, PLLC	\$3,410,000	\$3,410,000	75	26	1.J.1. (-20 points) PFAS treatment construction purpose not met 2.B. (-20 points) Insufficient contamination narrative and documentation provided 2.H.4. (-10 points) Insufficient documentation for PFAS HI or proposed MCL

Application Number Proposed Funding with DWSRF (non-EC)? Reconsidered Appl. from Previous Round?	Applicant Name	County	Designated Distressed?	Residential Connections	PWSID	New Connections in Project Project Project New Connection	Project Name	Project Description	Result of AIA or MRF?		pplication Preparer	Total Project Cost	Funding Requested	Points Claimed by Applicant (unadjusted for reconsid.)		Difference in Points Claimed and Verified 1.D. (-2 points) - Purpose points earned for 1.E (20
76 No No 195644 S	Surry County	Surry	Distressed			22 \$59,255	Hiatt Road Water Extensions	Install ±8,200 LF of waterlines to serve 22 new residential and commercial customers.			The Lane Group, Inc.	\$1,303,600	\$1,303,600	73	25	points) 2.B.1. (-2 points) - rulpose points earned for 1.E (20 points) 2.B.1. (-20 points) Project does not benefit areas served by public wells 2.F.2. (-5 points) Surry Countyis not a PWS 2.H.2. (-10 points) Insufficient documentation of contaminated wells 3.E. (-3 points) Applicant does not have conservation incentive rate structure 4.A (-2 points) Applicant does not have residential connections 4.B (-8 points) Applicant does not have water and sewer rates
77 No Yes 161620	Carolina Water Service, Inc. of North Carolina	Mecklenburg	Not Distressed	31,422	Multiple		Phase 2 - AMI Meter Exchange	Replace 4,222 water meters in 16 communities in 9 Counties.		No S	Carolina Water ervice, Inc. of North Carolina	\$2,745,537	\$2,745,537	40	25	1.C. (-12 points) Applicant is not distressed 2.N.7. (-3 points) Insufficient narrative and documentation 4.C. (0 points) Applicant has no LGU indicators.
78 No No 195584 A	Asheboro, City of	Randolph	Not Distressed	11 860	NC0276010		W L Brown WTP Emerg Cont Planning	Planning project to determine best practice for			City of	\$500,000	\$500,000	28	23	2.H.3. (-5 points) Not awarded because 2.H.4 (10
	Johnston County	Johnston	Not Distressed		NC0351070		Study Water TransSCADA & Security Improvements	PFAS removal at current WTP. Update SCADA hardware, add SCADA equipment to 10 new locations, pressure monitoring to 30 locations, and enhance cyber security measures and access control.		No Co	Asheboro Johnston unty Public Utilities		\$1,540,000	23	23	points) awarded instead.
80 No No 195477 F	Rocky Mount, City of	Nash	Not Distressed	21,851	NC0464010		PFAS Treatment at Rocky Mount WTPs	Conduct a pilot study to: Compare alternative media configurations, refine operational parameters, validate design criteria, estimate life cycle costs based on media replace frequency.		No	Black & Veatch	\$500,000	\$500,000	27	22	3.B (-5 points) Not awarded. Does not meet OR/MHI criteria.
81 No No 195608 F	Pender County	Pender	Not Distressed	11,944	NC7071011		Penderlea-Hwy421 Waterline Improvements	Installation of 17.5 miles WL to create loops and provide and emergency interconnection with the Town of Harrells water system.		No C	DM Smith	\$35,590,000	\$35,590,000	24	22	1.D. (-2 points) Expansion documentation not provided
82 No Yes 161569 H	High Point, City of	Randolph	Not Distressed	40,001	NC3076010		PTRWA Emerging Compound Treatment			o C	ity of High Point	\$120,185,000	\$16,150,000	75	16	1.C. (-12 points) Insufficient rehab/replace documentation 1.D. (-2 points) Insufficient expansion narrative 1.E. (-20 points) Insufficient service to DA narrative 1.J.1. (-20 points) Insufficient PFAS construction entire budget narrative 1.J.2. (-15 points) Insufficient PFAS constructio partial budget narrative 2.D. (-10 points) Insufficient promulgated but not effective regulation narrative 2.H.1. (-15 pointd) Insufficient acute contamination narrative 2.H.3 (-5 points) Insufficient PFAS health impacts narrative 2.H.4. (-10 points) Insufficient HI or proposed MCL exceedance narrative 2.I. (-3 points) Insufficient treatment upgrade narrative 3.A.2. (-2 points) Insufficient CIP narrative 3.C. (-5 points) Insufficient SWP narrative 3.D. (-5 points) Insufficient water loss reduction narrative 4.C.4. (-5 points) Insufficient DA narrative
83 No Yes 161589 E	Blue Ridge Water Association, Inc.	Wilkes	Not Distressed	3,226	NC0197030		Water System Improvements 2023	New 150,000 gallon storage tank			Municipal ngineering, Inc.	\$2,245,000	\$2,245,000	30	15	2.G. (-10 points) Insufficient low pressure documentation 3.B. (-5 points) Calculated OR < 1.00 4.C.4. (-5 points) Insufficient DA documentation
84 No Yes 161604	Carolina Water Service, Inc. of North Carolina	Mecklenburg	Not Distressed	31,422	Multiple		Phase 1 - AMI Meter Exchange	Replace 8,640 water meters in 18 communities in 14 counties		No S	Carolina Water ervice, Inc. of North Carolina	\$5,628,879	\$5,628,879	40	15	1.C. (-12 points) Applicant is not distressed 2.N.7. (-3 points) Insufficient narrative and documentation 3.D. (-5) Insufficient water loss reduction documentation 4.C. (0 points) Applicant has no LGU indicators.

PRELIMINARY - Drinking Water Applications: Project Descriptions

pplication Number pposed Funding with NSRF (non-EC)? evious Round? about Round?	isignated Distressed? sidential Connections	Equest per New New		sult of AIA or MRF? Info: Added? Mainting Added?	Points Claimed by Applicant (unadjusted for Points reconsid.) Verified Difference in Points Claimed and Verified
G G G G G County	P Re	2 Connection Project Name	Project Description	ਹੁੰ ਉ Preparer Cost Requested	reconsid.) Verified Difference in Points Claimed and Verified

