

Agenda Item E-1. Drinking Water SRF Helene Applications: Project Descriptions

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

Application Number	Proposed Funding in Scenario?	Instance ID	Applicant Name	County	Designated Distressed?	Service Connections	Project Name	Project Description	Total Project Cost	Funding Requested	Points Claimed by Applicant	Points Verified	Difference in Points Claimed and Verified
1	Yes	286966	Boone, Town of	Watauga	Yes	5,400	Water Resilience in Boone	Elevate South Fork Water Intake; repair Winkler's Creek Reservoir; install of 677 photovoltaic modules of Solar panel on the Ricky Miller WTP.	\$3,780,806	\$3,780,806	98	90	Line Item 3.B. Awarded 5 point due to narrative provided documentation. Line Item 4.B. Lost 10 points due to miscalculation of combined bill per 5,000 gallons below threshold.
2	Yes	280529	Carolina Water Service of North Carolina	Ashe	No	35,782	Nikanor - Piping Replacement	Replace the Nikanor line (currently in temporary operation hanging from a bridge) with directional bore 2-inch line with 4-inch jacket under the river.	\$302,430	\$302,430	83	83	
3	Yes	286944	Maggie Valley Sanitary District	Haywood	No	4,089	MVSD Resiliency Project	Evaluate condition and repair the Jonathan Creek intake, install two generators at existing pump stations, update SCADA, enhance cybersecurity and update the Smoky Mountains Hazard Mitigation Plan.	\$4,292,976	\$4,292,976	89	80	2.A.2 Points not awarded. Documentation does not meet guidance requirements.
4	Yes	286939	Maggie Valley Sanitary District	Haywood	No	4,089	MVSD Cambell Creek & Well Project	Evaluate condition and repair the Cambell Creek intake, repair or replace the Woodlands tank, drill a new DW well and update the Smoky Mountains Hazard Mitigation Plan.	\$5,706,309	\$5,706,309	89	80	2.A.2 Points not awarded. Documentation does not meet guidance requirements.
5	Yes	286814	Newland, Town of	Avery	No	354	Newland DW System Resiliency Improvement	Construct a new redundant well, install 4 emeregency generator at 4 existing wells, install a replacement storage tank, rehabilitate/replace failing cast iron and asbestos cement water lines, improvements to control valves.	\$10,000,000	\$10,000,000	46	71	Line Item 1.B. Added points, as Town has executed emergency bridge loan.
6	Yes	286956	Marion, City of	McDowell	No	3,756	Buck Crk Hazard Mitigation & Resliencece	Construct new pump station which was affected by post-Helene erosion. Install new screening, raw water pumps, electrical system conversion, backup generator, fiber line for resilient remote control pump. Prepare new EMP.	\$9,462,760	\$9,462,760	69	69	
7	Yes	286864	Spruce Pine, Town of	Mitchell	No	2,387	Water System Resiliency Improvements	Upgrade current infastructure and add new infrastructure to increase resiliency and redundancy of the water syste, including upgrading an existing storage tank, adding an additional 500,00 storage tank, three new booster pump stations and replacing undersized water lines.	\$5,999,958	\$4,999,958	69	69	Line Item 1.C. Lost 25 points due to award of Line Item 1.B.
8	Yes	286644	Forest City, Town of	Rutherford	No	7,426	Water System Resiliency improvements	Rehab raw water intake canal to fortify within the 100-year floodplain, add generators, fortify water line exposed by Helene, and construct new booster pump station, storage water tank and water line for redundancy for the town and Bostic/Concord Community.	\$12,346,335	\$12,346,335	64	62	2.A.1 points not awarded. Documentation does not meet guidance requirements. 2.A.2 points awarded instead.
9	Yes	280530	Carolina Water Service of North Carolina	Rutherford	No	35,782	Fairfield Mountain - Tank 12 & Booster	Replace Tank 12 (damaged by Helene landslide) with an in-ground or welded steel unit as well as repair to the booster station building and refortification of surrounding soils.	\$1,204,110	\$1,204,110	55	55	
10	Yes	280528	Carolina Water Service of North Carolina	Jackson, Transylvania	No	35,782	Sapphire Valley - Well 7 6" Main Replace	Bore and relocae the water main beneath the stream and culvert to improve resiliency and reduce the risk of future failures.	\$117,300	\$117,300	53	53	
11	Yes	286646	McDowell County	McDowell	Yes	374	Water Resiliency Improvements	Adding a new storage tank and a second master meter connection with the city of Marion to improve future resiliency.	\$7,456,200	\$7,456,200	56	31	1.C Points not awarded. Documentation does not meet guidance requirements.
12	Yes	286755	Brevard, City of	Transylvania	No	3,822	Helene Water System Improvements	Design and construct a secondary raw water intake. Replace Straus Park water pump station.	\$5,201,490	\$5,201,490	88	18	Line Item 1.A. Lost 50 points due to system being operational. -Points not awarded. System is operational. Line Item 2.E. Lost 10 points due to damage being prior to Helene. Line Item 3.A. Lost 5 points due to not meeting guidance requirements. Line Item 3.B. Lost 5 points due to not meeting guidance requirements.

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13	Yes	286936	Belmont, City of	Gaston	Yes	7,174	Belmont SRF Helene Drinking Water Project	Application includes option#1 & option#2 Option #1: Relocate raw water system intake Option #2; Rehabilitate raw water system intake.	\$16,799,395	\$16,799,395	61	16	Line Item 1.C. Lost 25 points due to lack of documentation. Line Item 2.A.2. Lost 10 points due to lack of documentation. Line Item 2.E. Lost 10 points due to lack of documentation.
14	Yes	286921	Taylorsville, Town of	Alexander	Yes	1,208	Taylorsville Water Resiliency Projects	Protect waterline; rebuild and restore culvert drainage; replace waterlinewith a small waterline and water looping; conduct water hydraulic model study; upsize highway water main; replace small diameter line; replace hydrants, valves; update HMP.	\$13,388,542	\$10,000,000	56	14	Line Item 1.C. Lost 25 points due to not meeting guidance criteria. Line Item 2.A.1. Lost 12 points due to documentation not meeting guidance criteria. Line Item 2.B. Lost 5 points due to documentation ont meeting guidance criteria.
15	Yes	286784	Highlands, Town of	Macon	No	2,452	Drinking Water Resiliency Improvements	Replace undersized lines, 4700 LF of 6" DIP, valves, fire hydrants, 3100LF of 2" SDR and valves impacted by Helene.	\$3,164,254	\$3,164,254	43	13	1.C. Points not awarded. Documentation does not meet guidance requirements. 2.B. Points not awarded. Documentation does not meet guidance requirements.

Ineligible/Incomplete Applications

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None													