

Agenda Item E-3. Wastewater 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	279536	Chimney Rock Village	Rutherford	Yes	54	New WWTP & Sewer Resiliency Improvements	Construct new 120,000 GPD treatment plant, associated forcemains, and appurtenances	\$6,003,538	\$6,003,538	103	103	
2	Yes	280037	Marshall, Town of	Madison	No	261	Wastewater Treatment Plant Relocation	Relocate WWTP to outside of floodplain and fortify existing pump stations including adding permanent generators.	\$36,737,900	\$36,737,900	107	97	2.A.2. Lost 10 points due to award of 2.A.1.
3	Yes	279975	Hendersonville, City of	Henderson	No	10,814	Hendersonville WWTF Flood Mitigation	Expand and relocate headworks; construct new flow equalization basin; new RAS piping, RAS/WAS pumps.	\$113,671,554	\$113,671,554	93	93	
4	Yes	279944	Clyde, Town of	Haywood	No	764	Clyde-WW Resiliency Improvements	Replace approximately 4,700 LF of 12-inch and ,6200 LF of 8-inch gravity sewer and new watertight manholes.	\$5,550,137	\$5,550,137	92	91	2.A.2 not awarded due to award of 2.A.1 2.B. Lost 5 points due to not meeting guidance criteria. 4.A. Gained 4 points due to overestimation of residential connections.
5	Yes	280133	Saluda, City of	Polk	No	402	Ozone Drive Sewer Lift Station Relocate	Replace pump station with associated gravity sewer and force main.	\$2,386,800	\$2,386,800	104	89	1.C. Lost 10 points because project does not result in merger. 3.A. Lost 5 points due to lack of sufficient documentation and narrative.
6	Yes	279831	Lake Lure, Town of	Rutherford	Yes	710	New WWTP Design and Construction	Construct new WWTP outside of floodplain	\$34,032,402	\$33,365,100	89	88	2.B. Lost 5 points due to not meeting guidance criteria.
7	Yes	280086	Crossnore, Town of	Avery	No	111	Crossnore WW Resiliency Improvements	At WWTP, replace/relocate buildings, influent composite sampler, holding tank, influent pump station, generator, UV system, effluent monitoring, access road. At Clark Branch Lift Station, raise top of wet well, replace/raise control panel/electrical. In collection system, replace four areal crossings, waterproof manholes, construct 1,023 LF of 8-inch gravity sewer.	\$5,555,904	\$4,993,091	85	85	
8	Yes	280000	Lansing, Town of	Ashe	Yes	93	Lansing WWTP Replacement Project	Demolish and replace WWTP; add backup generator, retaining walls, elevation of infrastructure.	\$5,409,685	\$1,662,593	93	83	2.E. Lost 10 points due to insufficient documentation.
9	Yes	280199	Old Fort, Town of	McDowell	No		Old Fort SRF Helene Sewer Projects	CCTV and rehabilitate/replace approximately 5,500 LF of sewer line with associated manholes and appurtenances; install SCADA and cybersecurity. Enhance existing HMP to meet EPA requirements.	\$5,000,000	\$5,000,000	91	81	2.A.2. Lost 10 points due to not meeting guidance criteria.
10	Yes	280070	Spindale, Town of	Rutherford	No	1,600	Wastewater Treatment Improvements Projec	Improve resiliency of clarifiers and solids handling equipment. Add SCADA.	\$4,785,840	\$4,785,840	95	80	2.A.2. Lost 10 points due to not meeting guidance criteria. 3.B. Lost 5 points due to insufficient narrative.
11	Yes	280036	Beech Mountain, Town of	Avery, Watauga	No	2,187	2025 Wastewater System Resiliency	Replace approximately 14,500 LF of gravity sewer; replace manholes to be raised or watertight; construct berms/swales at WWTP to protect from flooding; install new backup generators at 2 pump stations.	\$7,215,782	\$5,000,382	79	79	1.C. Lost 25 points due to award of 1.A. 4.C. Lost 5 points due to unsuccessful LGU claim.
12	No	278181	Lake Lure, Town of	Rutherford	Yes	710	BFM Design and Construction Project	Replaces existing lake perimeter MHs with pump stations and construct forcemain in the backshore of lake.	\$93,152,330	\$69,502,330	74	78	4.A. Gained 4 points due to fewer residential connections than noted.
13	Yes	280139	Spindale, Town of	Rutherford	No	1,600	Sewer Collection System Improvements and	Collection system improvements and replacing portable generators with permanent backup power at pump stations	\$1,536,520	\$1,536,520	102	77	2.A.2. Lost 10 point due to not meeting guidance criteria. 2.E. Lost 10 points due to insufficient documentation. 3.B. Lost 5 points due to not meeting guidance criteria.

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14	Yes	279968	Boiling Springs, Town of	Cleveland	No	1,067	Helene Sewer System Improvements	Rehabilitate lift station; construct new headworks. Add generators at WWTP and pump stations.	\$3,445,249	\$3,445,249	81	76	1.C. Lost 25 points due to award of 1.A. 3.B. Lost 5 points due to insufficient narrative.
15	Yes	279817	Elk Park, Town of	Avery	No	380	SCADA System Improvements	Install new SCADA system at WWTP and pump station.	\$240,975	\$240,975	86	73	1.C. Lost 25 points due to award of 1.B. 2.D. Lost 3 points due to lack of sufficient calculations. 2.E. Lost 10 points due to lack of sufficient documentation.
16	Yes	280124	Burnsville, Town of	Yancey	No	1,096	Hickory Ln & Glendale Ave Sewer Line	Replace undersized VC gravity sewer lines with DIP gravity sewer and fortifying manholes.	\$4,877,626	\$4,877,626	99	72	2.A.1. Lost 15 points due to not meeting guidance criteria. 2.B. Lost 5 points due to not meeting guidance criteria. 3.B. Lost 5 points due to not meeting guidance criteria.
17	Yes	280004	Bryson City, Town of	Swain	Yes	1,228	Wastewater Resiliency Improvements	Replace pump station and force main, pumps at a secondary pump station, and install permanent generators at 3 pump stations.	\$4,998,000	\$4,998,000	72	72	
18	Yes	279954	Bakersville, Town of	Mitchell	No	195	Wastewater System Improvements	At WWTP, install new bar screen & influent pumps, elevae electrical, install new backup generator. For gavity sewer: rehabilitate 10,000 LF with CIPP, rehabilitate manholes to be watertight or elevated rim.	\$4,998,000	\$4,998,000	70	70	
19	Yes	280189	Rutherfordton, Town of	Rutherford	Yes		Rutherfordton SRF Helene Sewer Projects	Flood-proof and relocate pump stations and manholes. Replace aerial crossings w/ fortification via streambank stabilization; upgrade SCADA.	\$10,526,360	\$10,526,360	78	70	4.D. Lost 8 points due to insufficient revenue loss.
20	Yes	280021	Yadkin Valley Sewer Authority	Surry, Wilkes	No	2,353	Pump Stations Resiliency Project	Increase resiliency at three (3) pump stations. Replace a pump station with gravity sewer; replace 1900 LF of unrestrained pipe at PS with restrained joint DIP.; fortify PS above 100 yr floodplain.	\$6,009,840	\$6,009,840	70	62	2.B. Lost 5 points due to not meeting guidance criteria. 2.D. Lost 3 points due to insufficient documentation.
21	Yes	280137	Brevard, City of	Transylvania	No	3,949	WWTP Upgrades - Phase 1	Replace headworks, new preliminary filtration, new IPS; renovate EQ basin	\$14,231,000	\$5,655,000	68	60	2.A. Lost 10 points due to insufficient documentation and narrative. 4.B. Gained 2 points due to miscalculation of rates.
22	Yes	280150	East Yancey Water & Sewer District	Yancey	No	14	South Toe WWTP & EYWSD Improvements	Interconnect between Town of Burnsville and East Yancey sewer systems and repairs to East Yancey WWTP with repair or replacement of concrete basins, pumps, removal of accumulated mud, electrical and piping, miscellaneous site repairs.	\$2,929,073	\$2,929,073	63	58	2.B. Lost 5 points due to not meeting guidance criteria.
23	Yes	279856	Conover, City of	Catawba	No	3,582	Northeast WW Treatment Facility Improv.	Improve WWTP IPS: new pumps, piping, discharge flow meter; replace and elevate electrical; Replace 600 LF of IPS force main.	\$6,518,600	\$6,518,600	61	51	2.E. Lost 10 points due to insufficient documentation.
24	Yes	280030	Rosman, Town of	Transylvania	No	500	Rosman Wastewater Projects	For WWTP, rehabilitate with new generator, flow equalization, and blowers; for collection system, replace 1,500 1500 LF gravity sewer & manholes; relocae pump station; install new SCADA.	\$5,893,560	\$5,893,560	53	48	2.A.2. Lost 10 points due to award of 2.A.1. 3.B-. Lost 5 points due to insufficient documentation.
25	Yes	279086	Hickory, City of	Catawba	No	19,068	Henry Fork Streambank/Sewer Improvements	Replace 3,000 LF of gravity sewer and manholes and streambank restoration.	\$8,819,696	\$5,000,000	50	40	2.A.2. Lost 10 points due to not meeting guidance criteria.
26	Yes	280096	Tuckaseegee Water & Sewer Authority	Jackson	No	2,137	Scott Creek Collection System Rehab	Investigate, prioritize, and rehabilitation of 8 to 12-inch clay sewer lines.	\$6,594,579	\$5,000,000	65	34	1.C. Lost 25 points due to insufficient documentation. 2.A.2. Lost 12 points due to insufficient documentation. 2.B. Lost 5 points due to not meeting guidance criteria. 3.B. Lost 5 points due to insufficient documentation.

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27	Yes	280130	Shelby, City of	Cleveland	No	9,059	First Broad River WWTP Flow Equalization	Install new EQ tank and improve IPS at the WWTP	\$15,892,865	\$15,892,865	39	9	1.C. Lost 25 points due to lack of documentation. 2.B. Lost 5 points due to not meeting guidance criteria.

Incomplete/Ineligible Applications

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INEL_0	No	279985	Boiling Springs, Town of	Cleveland	No	1,983	DWTS - Sewer Extension	Construction 14,185 LF of new gravity sewer to serve subdivisions currently using septic systems.	\$2,005,300	\$2,005,300	71		Submitted identical applications for both the CWSRF Helene and the CWSRF Helene Decentralized funds to extend sewer lines to connect homes on decentralized systems. Application is ineligible for CWSRF Helene funds specifically since no documentation indicates that the households/affected area to be connected were impacted by Helene (this is not a requirement for the CWSRF Helene Decentralized funds). Applicant can resubmit their application for CWSRF Helene with documentation on impacts to the proposed area that is to be connected to the public sewer system.
INEL_1	No	279823	Elk Park, Town of	Avery	No	380	DWTS - Maple St. Sewer Extension	Extend gravity sewer to homes on septic.	\$669,330	\$669,330	68		Submitted identical applications for both the CWSRF Helene and the CWSRF Helene Decentralized funds to extend sewer lines to connect homes on decentralized systems. Application is ineligible for CWSRF Helene funds specifically since no documentation indicates that the households/affected area to be connected were impacted by Helene (this is not a requirement for the CWSRF Helene Decentralized funds). Applicant can resubmit their application for CWSRF Helene with documentation on impacts to the proposed area that is to be connected to the public sewer system.