

Agenda Item H-3. Clean Water SRF Helene Applications for Remaining Funds: Project Descriptions

Blue Rows = proposed full or partial funding in the scenarios [preliminary]

Updated on April 13, 2026. Changes shown in red text.

Application No.	SWIA Award/Latest Review Date	Type	Instance ID	Applicant Name	County	Designated Distressed?	Service Connections	Project Name	Project Description	Total Project Cost	Funding Requested	SRF Helene Points Verified	Project Purpose	Project Benefits	System Mgmt.	Affordability
1	12/10/2025	Wastewater	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	50	27	5	21
2	12/10/2025	Wastewater	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	97	50	27	5	15
3	12/10/2025 and 2/18/2026	Wastewater	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	50	27	10	6
4	9/17/2025	Wastewater	267808	Hot Springs, Town of	Madison	No	359	Helene Sewer Sys Replace & PS Upgrade	Rehabilitation and flood-resiliency improvements to 3 pump stations and Rehabilitation/replacement of approximately 5600 LF of gravity sewer. Generators and flood protection walls will be added and wet wells and electrical equipment will be elevated to 2-feet above 100-year flood elevation	\$5,201,020	\$5,201,020	91	50	25	5	11
5	12/10/2025	Wastewater	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	91	50	22	5	14
6	9/17/2025	Wastewater	267567	Junaluska Sanitary District	Haywood	No	1,820	Helene Sewer System Improvements	Replacement and fortification of sewer main and manholes. Replacement and flood-resiliency improvements to 2 pump stations- one will be moved above-ground and the other will have drains and walls installed to prevent flooding. Back-up power will be added to the operations	\$11,001,575	\$11,001,575	90	50	17	10	13
7	2/18/2026	Wastewater	286648	Newland, Town of	Avery	No	318	Newland WW System Resiliency Improvement	Relocate and replace the Helene-damaged Tweetsie Pump Station at a higher elevation; replace WWTP grinder configuration with a bar screen.	\$5,808,431	\$5,808,431	88	50	22	5	11
8	12/10/2025	Wastewater	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	88	50	20	0	18
9	9/17/2025 and 2/18/2026	Wastewater	267819	Canton, Town of	Haywood	No	3,760	New WWTP & Regionalization	Construction new 2 MGD domestic WWTP w/ new emergency generator or relocate/replace the current 30-MGD "Mill" WWTP outside of 100-yr floodplain. Includes onsite generator and regionalization as well as modification of lift station and construction of new forcemain for interconnect.	\$68,830,490	\$25,305,690	86	50	27	5	4
10	12/10/2025	Wastewater	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	50	15	0	14
11	4/15/2026	Wastewater	292767	Spruce Pine, Town of	Mitchell	No	2,042	WWTP/Collection System Repairs	Improve WWTP, several pump stations, and collection system.	\$5,547,516	\$5,547,516	79	50	15	5	9
12	12/10/2025 and 2/18/2026	Wastewater	278181	Lake Lure, Town of	Rutherford	Yes	710	BFM (Force Main) Design and Construction Project	Replaces 61 existing lake perimeter manholes with pump stations and construct 19 miles of forcemain in the backshore of lake.	\$93,152,330	\$69,502,330	78	50	10	0	18
12.5	12/10/2025 and 2/18/2026	Wastewater	280139	Spindale, Town of	Rutherford	No	1,600	Sewer Collection System Improvements and	Collection system improvements, repair/replace Helene-damaged collection system, and replacing portable generators with permanent backup power at pump stations	\$1,536,120	\$1,536,120	77	50	5	5	17
13	4/15/2026	Wastewater	292901	Cliffside Sanitary District	Rutherford	Yes	90	CSD Climate Resiliency Improvements	Install a new properly sized force main; replace gravity sewer, pump station, aerial crossings, streambank stabilization, flood protection; complete road repairs at WWTP	\$9,175,950	\$9,175,950	74	25	25	5	19

Application No.	SWIA Award/Latest Review Date	Type	Instance ID	Applicant Name	County	Designated Distressed?	Service Connections	Project Name	Project Description	Total Project Cost	Funding Requested	SRF Helene Points Verified	Project Purpose	Project Benefits	System Mgmt.	Affordability
14	12/10/2025	Wastewater	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	70	25	25	5	15
15	4/15/2026	Wastewater	292761	Boiling Springs, Town of	Cleveland	No	1,067	Helene Sewer Extension Resiliency	Replace lift station with approximately 7,980 LF of 8-inch PVC gravity sewer line.	\$3,159,251	\$3,159,251	66	50	5	0	11
16	4/15/2026	Wastewater	292909	Murphy, Town of	Cherokee	No	1,911	Wastewater Resiliency Improvements	Provide permanent backup power to 9 lift stations; improve SCADA at all lift stations; rehabilitate and fortify Lift Station #1; install 2,300 Lf of forcemain, and 30 manholes.	\$5,019,828	\$5,019,828	64	25	25	5	9
17	2/18/2026	Wastewater	286642	Forest City, Town of	Rutherford	No	4,340	Sewer System Resiliency Improvements	Rehabilitate raw water intake canal to fortify the structure in the 100-y flood plain; construct a new booster pump station; construct new storage water tank to improve pressure at Soccer Complex area; and install new water line water line for redundancy for the town and Bostic/Concord Community. Add permanent standby generators to all booster pump stations; replace/fortify the water line crossing under the Second Broad River.	\$5,580,573	\$5,580,573	64	25	25	5	9
18	12/10/2025	Wastewater	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	62	25	22	0	15
19	4/15/2026	Wastewater	292760	Boiling Springs, Town of	Cleveland	No	1,067	Helene Sewer Resiliency Project	Replace approximately 3,220 LF of VCP sewer line with 8-inch PVC; install associated 4-inch PVC sewer service lines.	\$1,948,242	\$1,948,242	61	50	0	0	11
20	12/10/2025	Wastewater	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	60	25	15	5	15
21	9/17/2025	Wastewater	267754	Drexel, Town of	Burke	No	998	Bryant Road PS & Sewer Line Rehab/Repl.	Project will replace dual 12-inch Gravity Sewer(GS)/ a single 18-inch GS, (80) MH's that are located in a the floodplain or fortify them, conversion of a treatment unit into a EQ basin for Bryant RD PS.The PS was flooded during Helene so installing a EQ basin would help in reducing SSO's and provide Resiliency.	\$15,402,590	\$15,402,590	58	25	17	5	11
22	2/18/2026	Wastewater	286892	Taylorsville, Town of	Alexander	Yes	1,220	Taylorsville Wastewater Resiliency Project	Eliminate the Armory and Gravel Hill pump stations by consolidating them into a new Hwy 16 lift station with a new force main. Flood-proof and improve the Fairway Oaks Pump Station, including replacing generator.	\$6,823,148	\$6,823,148	52	25	5	5	17
23	12/10/2025	Wastewater	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	51	25	17	5	4
24	12/10/2025	Wastewater	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; relocate pump station; install new SCADA.	\$5,893,560	\$5,893,560	48	25	12	0	11
25	12/10/2025	Wastewater	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	\$8,819,696	40	25	10	5	0
26	4/15/2026	Wastewater	292905	Gastonia, City of	Gaston	No	29,301	Long Creek Wastewater Outfall Resiliency	Replace, relocate and reinforce the 30-inch influent outfall and manholes along Long Creek.	\$5,330,000	\$5,330,000	33	25	0	5	3
27	12/10/2025	Wastewater	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	9	0	0	0	9