



## DRINKING WATER

# South Carolina's Comprehensive Priority List of DWSRF Projects

June 17, 2021

SCDHEC  
Bureau of Water  
2600 Bull Street  
Columbia, SC 29201  
[www.scdhec.gov/srf](http://www.scdhec.gov/srf)



## Preamble

The federal Safe Drinking Water Act (SDWA) requires that the State maintain a comprehensive list of (infrastructure) projects eligible to be funded from the Drinking Water State Revolving Fund (DWSRF). The SDWA further requires that the State's DWSRF Program have a system to rank the projects in priority order. To the maximum extent practicable, the ranking system must prioritize projects that address serious risk to public health, enable compliance with SDWA, and have the greatest needs, based on the cost of drinking water per household. South Carolina's *Drinking Water Priority Ranking System* is posted to the SRF Documents and Forms webpage, <http://www.scdhec.gov/srfforms>.

Only those projects that appear on a published *Comprehensive Priority List of DWSRF Projects* (Priority List) may be considered for a loan under the DWSRF Program. Projects remain on the Priority List unless a loan is closed with the Rural Infrastructure Authority Office of Local Government, or the project is withdrawn by the project sponsor, or the Project Questionnaire submitted for the project is more than three years old.

In general, to be placed on the Priority List, an eligible Project Sponsor must complete and submit a Project Questionnaire to DHEC. The questionnaire can be found on the SRF Documents and Forms webpage, <http://www.scdhec.gov/srfforms>. Prior to completing the questionnaire, the Project Sponsor should carefully review the Priority Ranking System and eligibility requirements. A prospective SRF Project Sponsor may submit a completed Project Questionnaire for a project at any time. An Intended Use Plan is developed annually that includes a provisional list of projects invited to work with the SRF Program and close a loan if all SRF requirements are met.

This Priority List includes projects that are eligible for funding provided through the **Additional Supplemental Appropriations for Disaster Relief Act, 2019** (ASADRA); these projects are identified by an asterisk (\*). See the Final Supplemental Drinking Water Intended Use Plan for ASADRA, posted to <http://www.scdhec.gov/srfforms> for more information on SRF ASADRA funding, eligibilities, requirements and projects chosen to pursue ASADRA funding.

DHEC's website is the primary public-notice medium for the Priority List. DHEC updates the Priority List periodically, as Project Questionnaires are received, and it is posted on the SRF Documents and Forms webpage, <http://www.scdhec.gov/srfforms>. Interested parties are invited to review and provide written comments on the posted Priority List list at any time during the year. Prospective SRF sponsors are asked to take such opportunities to review their projects closely, and to notify the Department in writing of any that should be deleted (withdrawn) or modified. Please address written comments to Charles Gorman, PG, SRF Director, Bureau of Water, 2600 Bull Street, Columbia SC 29201, or via email, [GormanCM@dhec.sc.gov](mailto:GormanCM@dhec.sc.gov).

For questions about the Priority List, contact Lynne LaSalle, by telephone at (803) 898-4395, or email, [Lynne.LaSalle@dhec.sc.gov](mailto:Lynne.LaSalle@dhec.sc.gov).

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	Sponsor and Project Name	SRF Project Number	Project Description	Estimated Total Project Cost	Requested SRF Loan Assistance <sup>1</sup>	Sponsor's Service Population	Population Affected by Project	Total Points
1	<b>Blacksburg, Town of</b> Disinfection Byproduct (TTHM) Control 2020	1110002-01	Evaluation of the Town's water system to identify and prioritize treatment methods to be constructed to reduce the formation of TTHMs within the system to address a DHEC Consent Order.	\$566,530	\$65,930	3,820	955	100
2	<b>Draytonville Water Works</b> Disinfection Byproduct (TTHM) Control 2020	1120003-01	Evaluation of the Draytonville system to identify and prioritize treatment methods to be constructed to reduce the formation of TTHMs within the system to address a DHEC Consent Order.	\$474,030	\$66,530	1,904	971	100
3	<b>Turbeville, Town of</b> Cypress Street Well Replacement	1410004-02	Install a well and appurtenances to maintain adequate water supply after taking two aging wells off-line.	\$751,235	\$251,235	1,520	1,520	95
4	<b>Gaston Community Rural Water District</b> Asbestos Cement Waterline Replacement Div II & III	3220002-03	Replacement of existing asbestos cement piping that has a high rate of failure which affects system pressures and has resulted in ~500,000 gallons of water loss per year.	\$600,000	\$600,000	7,186	7,186	85
5	<b>Rock Hill, City of</b> Rock Hill Water Plant Alum Sludge Dewatering Facility	4610002-11	Construction of alum sludge dewatering facilities to allow the sludge to be dewatered at the WTP and then disposed of offsite. Also construction of a chemical feed facility.	\$10,000,000	\$10,000,000	84,000	127,000	80
6	<b>GSWSA</b> Bull Creek/ Myrtle Beach Water System Interconnection Phase 3	2620004-25	Construction of a booster pumping station to interconnect the Myrtle Beach water system and the Bull Creek water system.	\$4,000,000	\$4,000,000	309,000	309,000	80
7	<b>Salem, Town of</b> Fall Creek Service Water Pump Station	3710001-02	Construct a new pump station and install control telemetry, an emergency backup generator, and ~ 3000 feet of small diameter water main to connect to another water provider and decrease the runtime of existing pumps.	\$270,000	\$216,000	2,353	1,100	45
8	<b>Calhoun Falls, Town of</b> Water System Improvements FY21	0110002-05	Replacement or repair of leaking, dilapidated, tuberculated and undersized water lines. Including aging water lines in the mill village area of town, many of which are located in rear yard easements.	\$3,400,000	\$3,400,000	2,004	2,004	35
9	<b>Bethune, Town of</b> Water Tank Rehabilitation	2810002-01	Rehabilitation of existing elevated water tank to include sandblasting and painting of interior and exterior surfaces and improvements to the water treatment equipment and facilities.	\$325,000	\$325,000	488	488	35
10	<b>Abbeville, City of</b> McGowan Water Line Replacement	0110001-04	Replacement of ~ 4,000 linear feet of old and deteriorating cast iron water line with PVC pipe.	\$775,000	\$575,000	5,362	500	30

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11	<b>Elloree, Town of *</b> 2020 Water Improvements	3810003-02	Replace ~2,500 LF of aging asbestos cement water mains.	\$287,001	\$287,001	1,450	1,450	30
12	<b>Bethune Rural Water Company</b> Rehabilitation of Two Elevated Storage Tanks	2820006-04	Rehabilitate two elevated water storage tanks - the Highway 111 Tank and the Buffalo Tank - to maintain compliance with DHEC regulations.	\$561,600	\$975,000	2,600	2,600	30
13	<b>Hartsville, City of</b> Smith Street Well	1610003-02	Installation of a well on the high pressure side of the city's water system to reduce the strain on aging infrastructure in the low pressure side of the system and maintain adequate pressures on both sides of the system.	\$1,497,000	\$1,000,000	8,575	8,575	30
14	<b>Norway, Town of</b> Water System Infrastructure Sustainability Plan	3810008-01	Multi-faceted valuation that will result in a hydraulic model to identify low pressure and underperforming areas within the system's aging infrastructure.	\$465,000	\$465,000	775	775	30
15	<b>Abbeville, City of</b> Henry St. and Hillcrest Dr. Water Line Replacement	0110001-05	Replacement of ~2,400 linear feet of old and deteriorating cast iron water line with PVC pipe.	\$600,000	\$500,000	5,362	475	30
16	<b>Honea Path, Town of</b> Water System Improvements FY21	0410003-02	Replacement or repair of leaking, dilapidated, tuberculated and undersized water lines. Including aging water lines in the Chiquola Mill area of town, many of which are located in rear yard easements.	\$3,100,000	\$3,100,000	3,597	3,597	30
17	<b>Bethune Rural Water Company</b> Water System Improvements	2820006-05	Rehabilitation and upgrades to three critical booster pump stations and installation of approximately 15,500 feet of water line to improve system pressures, flow and quality in conjunction with the booster pump station upgrades.	\$1,000,000	\$1,000,000	2,600	2,600	30
18	<b>St. Matthews, Town of</b> Water Infrastructure Evaluation & Planning Study	0910001-02	Perform a study of the Town's supply and distribution system to identify problem areas, prioritize improvements and identify funding sources.	\$50,000	\$50,000	2,650	2,650	30
19	<b>Cheraw, Town of *</b> Emergency Interconnection Improvement	1310001-02	Improvement of existing 500 gpm booster pump station to include addition of generator and pipe modifications to allow bi-directional flow with Chesterfield County Rural Water. Also, SCADA improvements and addition of second flow meter.	\$330,000	\$330,000	5,840	5840 + CCRW	25

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20	<b>Turbeville, Town of</b> Puddin Swamp Road Water Main Extension/Looping	1410004-01	Extend waterline piping to create a loop in the Town's distribution system to address turbidity and low pressure issues.	\$577,481	\$508,833	700	850	25
21	<b>Starr-Iva Water &amp; Sewer District</b> Kaye Drive Waterline Improvements	0420005-01	Installation of ~3600 linear feet of water mains to improve a distribution system that was improperly installed and is non-compliant with state standards for public water supply.	\$302,000	\$302,000	4,250	33	25
22	<b>Westminster, City of</b> Raw Water Intake Pump Replacement & Electrical Improvements	3710003-03	Replacement of raw water intake pumps that have reached the end of their useful life and electrical improvements to improve pump operation and efficiency.	\$625,000	\$625,000	7,600	7,600	25
23	<b>Central, Town of</b> Church St. Water Line Replacement	3910005-01	Replacement of aging cast iron waterlines that are highly tuberculated and corroded, plus installation of 10 new fire hydrants.	\$1,379,300	\$500,000	5,159	300	25
24	<b>Seneca Light &amp; Water</b> Waterline Replacement	3710002-04	Replacement of ~4,300 LF of aging asbestos pipe.	\$500,000	\$500,000	25,000	500	20
25	<b>Berkeley County Water &amp; Sanitation</b> Whitesville/ Cane Bay Water Project	0820002-11	Demolish water tower and construct a 16" water main and appurtenances and a 1 MGD water tower to increase water pressure in the service area and to comply with necessary storage requirements.	\$11,000,000	\$11,000,000	64,000	64,000	20
26	<b>Myrtle Beach, City of *</b> Water Transmission Main Protective Measures - Pressure Reducing Valve Installation	2610001-03	Upgrade 11 aging pressure reducing valves to regulate and maintain proper pressures throughout the distribution system to prevent adverse impacts to system and maintain service for customers.	\$2,524,634	\$2,524,634	20,955	20,955	20
27	<b>Berkeley County Water &amp; Sanitation</b> Hwy 176 Water Relocation	0820002-09	Relocate ~32,000 linear feet of 16" and 12" water lines and appurtenances along Hwy 176 to accommodate road widening.	\$3,650,000	\$3,560,000	64,000	15,000	10
28	<b>Powdersville Water District</b> Three Bridges Rd. - Cely Rd. Transmission Main	0420002-07	Install ~21,000 linear feet of water main (16" and 20") to improve flow patterns through a distribution system that crosses multiple pressure zones with different hydraulic gradients.	\$4,441,300	\$4,441,300	35,000	35,000	10
29	<b>GSWSA *</b> Old Hwy 90 Elevated Storage Tank	2620004-26	Construct a 500,000 gallon elevated water storage tank and extend a 12" waterline to serve the tank, to provide back-up water supply during a natural disaster.	\$1,750,000	\$1,750,000	240,000	240,000	10

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30	<b>Darlington County W&amp;SA *</b> Ashland Area Water Storage	1620001-03	Construct a 750,000 gallon ground storage tank, two (2) booster pumps and an emergency generator at the site of the existing Ashland Water Treatment Plant to provide additional potable water during natural disasters.	\$1,775,000	\$1,775,000	45,911	45,911	10
31	<b>Grand Strand WSA</b> International Drive 36-in Transmission Main	2620004-27	Install approximately nine miles of 36-in transmission main and appurtenances to increase reliability and redundancy in the water supply to the northern end of the Bull Creek Water System.	\$20,700,000	\$20,700,000	309,000	309,000	10
32	<b>Liberty-Chesnee-Fingerville Water District</b> New 0.5 MG Mayo Elevated Tank	4220010-03	Construction of a new .5 million gallon elevated storage tank with associated site work, site piping, valves, controls and other appurtenances	\$2,300,000	\$2,070,000	16,000	7,000	10
33	<b>Greenville Water</b> Adkins Water Treatment Plant Raw Water Transmission Line Improvements	2310001-02	Install ~4050 linear feet of 54" water main (as two parallel mains) to replace two existing lines that are not sized to handle flow velocities after upgrades to the raw water pumping station are completed.	\$7,460,000	\$7,460,000	523,000	523,000	10
34	<b>Rock Hill, City of</b> Mt. Gallant Road Water Tank	4610002-10	Construction of a new 1.0 MG elevated water tank. The tank will be connected to the 24" water line that was recently installed along Mt. Gallant Road.	\$5,600,000	\$5,400,000	84,000	8,458	10
				\$93,637,111	\$90,323,463			

<sup>1</sup> This amount represents the Project Sponsor's estimate of the project costs to be paid with SRF loan funds. This amount may include a request for all or part of the loan as principal forgiveness (PF).

\* Denotes a project submitted by an entity eligible to request funding allotted to SCSRF from the Additional Supplemental Appropriations for Disaster Relief Act, 2019 (ASADRA), or determined to be eligible for ASADRA funding by SCSRF. See the Preamble to this Priority List for more information.