



## DRINKING WATER

# South Carolina's Comprehensive Priority List of DWSRF Projects

June 7, 2017

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 requires that the State develop a comprehensive priority list of potential infrastructure projects to be funded from the Drinking Water State Revolving Fund (DWSRF) program. The SDWA further requires that the State develop a system by which to rank the projects in priority order. South Carolina's *Drinking Water Priority Ranking System* is posted to the DHEC website, [http://www.scdhec.gov/HomeAndEnvironment/Docs/srf\\_prsdw.pdf](http://www.scdhec.gov/HomeAndEnvironment/Docs/srf_prsdw.pdf). Only those projects that appear on this *Comprehensive Priority List of DWSRF Projects* (Priority List) may be considered for a loan under the DWSRF Program.

In general, to be placed on the Priority List, an eligible project sponsor must complete and submit to DHEC a Project Questionnaire. A copy of the questionnaire can be found on DHEC's website, <http://www.scdhec.gov/library/d-3463.pdf>. Prior to completing the questionnaire, the project sponsor should first review carefully the priority ranking system and eligibility requirements. A prospective SRF project sponsor may submit a completed Project Questionnaire for a project at any time during the year.

DHEC's web site will be the primary public-notice medium for the Comprehensive Priority List. DHEC will update the list as project questionnaires are received and post it on the Department's Website at [http://www.scdhec.gov/HomeAndEnvironment/Docs/srf\\_dwpriority.pdf](http://www.scdhec.gov/HomeAndEnvironment/Docs/srf_dwpriority.pdf). Interested parties are invited to review and provide written comments on the 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 or modified. Please address written comments to Charles Gorman, PG, SRF Director, Bureau of Water, 2600 Bull Street, Columbia SC 29201, or via e-mail, [GormanCM@dhec.sc.gov](mailto:GormanCM@dhec.sc.gov).

If there are questions, contact Lynne LaSalle, by telephone at (803) 898-4395, FAX at (803) 898-4215, or e-mail, [Lynne.LaSalle@dhec.sc.gov](mailto:Lynne.LaSalle@dhec.sc.gov).

SOUTH CAROLINA  
Comprehensive List of DWSRF Projects

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	SPONSOR & Project Name	SRF Project Number	Project Description	Estimated Total Project Cost	Estimated SRF Loan Assistance Amount <sup>1</sup>	Green <sup>2</sup>	Population Affected by Project	Total Points
1	<b>Latta, Town of</b> New Water Tank	<b>1710002-02</b>	Construct a new 200,000 gallon water tank to replace an aging 100,000 gallon tank with lead paint.	\$996,625	\$996,625		1,880	110
2	<b>Florence, City of</b> Timmonsville Water System Improvements	<b>2110005-02</b>	Improvements to the Timmonsville water distribution system to address pressure problems and system operation - includes the addition of 2 booster pump stations, upgrades for 3 elevated storage tanks and installation of SCADA monitoring at multiple sites.	\$1,756,500	\$1,756,500		2,221	105
3	<b>Winnsboro, Town of</b> Raw Water Intake and Raw Water Line	<b>2010001-02</b>	Construct an intake and raw water pump station and install ~67,000 linear feet of 24" raw water pipe from the Broad River to the town's existing raw water reservoir.	\$14,548,300	\$14,548,300		14,265	95
4	<b>Gaston Rural Community Water District</b> Radium Treatment for Gaston Rural Community Water District	<b>3220002-01</b>	Install a radium removal system to reduce the combined radium concentrations and produce finished water in compliance with the established MCL.	\$730,000	\$730,000		7,186	95
5	<b>Hemingway, Town of</b> New Well & Water Treatment Plant	<b>4510004-01</b>	Install a shallow well and water treatment plant to address a THM issue associated with an older deeper well.	\$497,900	\$497,900		3,597	95
6	<b>Clio, Town of</b> Clearwell Abandonment	<b>3410002-04</b>	Install a new well pump and update chemical feed equipment in order to abandon a leaking clearwell that is the subject of a DHEC Consent Order.	\$510,000	\$510,000		942	95
7	<b>Bethune Rural Water Company</b> Generators Project	<b>2820006-02</b>	Install generators at the system's four wells .	\$200,000	\$200,000		3,600	90
8	<b>Olanta, Town of</b> Water System Improvements	<b>2110006-03</b>	Construct a 200,000 gallon elevated storage tank to maintain compliance with DHEC storage requirements	\$1,321,000	\$1,321,000		808	90
9	<b>Rock Hill, City of</b> Rock Hill Water Treatment Plant and Lake Wylie Raw Water Intake Upgrade - DBP reduction	<b>4610002-07</b>	Addition of intank aeration at two water storage tanks, install water line on Mt. Gallant Road to address disinfection byproducts.	\$42,000,000	\$4,834,643		118,000	90
10	<b>Fripp Island PSD</b> Harbor River Waterline Replacement	<b>0720002-02</b>	Replace ~3,500 LF of 10" waterline crossing the Harbor River due to DOT bridge replacement. This line is the only connection to the Island's water supplier.	\$3,100,000	\$3,100,000		5,495	85

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<sup>2</sup> Project may be eligible in full or in part for the green project reserve.

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11	<b>Laurens County Water &amp; Sewer Commission</b> Standby Power for Raider Road & Fountain Inn Booster Pump Stations	<b>3020001-04</b>	Install diesel generator, transfer switch and wiring at the Raider Rd booster pump station & install natural gas generator, transfer switch, wiring, natural gas piping, entrance gate in fence and gravel drive at the Fountain Inn booster pump station to maintain system pressures during an electrical outage.	\$163,200	\$163,200		15,000	80
12	<b>Walhalla, City of</b> 4.0 MGD Water Plant and New Raw Water Intake	<b>3710004-03</b>	Construct a 4 MGD water treatment plant and 20" finished water main; also, construct raw water intake, raw water pump station, 24" raw water main, new 4 MGD raw water storage basin.	\$17,000,000	\$16,500,000		16,300	80
13	<b>Rock Hill, City of</b> Rock Hill Water Treatment Plant and Lake Wylie Raw Water Intake Upgrade-WTP Improvements	<b>4610002-08</b>	Multiple improvements at the Rock Hill WTP to maintain compliance with drinking water standards to include: repair/replacement of clearwell baffle, sedimentation basin covers, and settled water turbidity meters and add chlorine dioxide chemical feed facilities at the Lake Wylie intake.	see project 4610002-07	\$4,485,358		118,000	80
14	<b>Georgetown County WSD</b> Murrells Inlet Water Tank	<b>2220010-01</b>	Construction of an elevated water tank (~250,000 gallon) to better control water age in the system. Installation of transmission mains to provide adequate flows into the proposed tank if needed.	\$1,700,000	\$1,700,000		24,446	80
15	<b>Donalds Due West Water &amp; Sewer Authority</b> Waterline Extension to Pinehurst Subdivision	<b>0120001-03</b>	Install ~7,940 LF of 6" waterlines, hydrants and other appurtenances to replace an aging distribution system and allow the Pinehurst Subdivision to connect to and be operated by Donalds Due West WSA.	\$600,000	\$600,000		45	45
16	<b>Clio, Town of</b> Church and Ivey Street Water Main Replacement	<b>3410002-01</b>	Replacement of 3900 LF of cast iron water mains on Church and Ivey Streets and 10 fire hydrants.	\$265,900	\$265,900		?	35
17	<b>Carlisle, Town of</b> Carlisle Water System Improvements Phase 1	<b>4410003-01</b>	Recoating of interior of the water storage tank and installing an improved electronic control system.	\$38,000	\$38,000		436	35
18	<b>Jefferson, Town of</b> Elevated Water Tank Renovation	<b>1310005-02</b>	Paint removal and repainting of interior of 400,000 gallon elevated tank interior. Exterior surface to be renovated, which requires lead paint abatement .	\$350,000	\$350,000		753	30
19	<b>Pamplico, Town of</b> Water Meter Replacement	<b>2110010-05</b>	Replace ~670 aging residential water meters with remote read meters.	\$329,000	\$329,000		1,685	30

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20	<b>Calhoun County</b> Old Sandy Run Road Water Line Extension	<b>0920002-01</b>	Upgrade to a larger size and extend 1.4 miles of existing 4-inch water line to loop the system and increase pressure in the area of the project.	\$425,000	\$425,000		800	30
21	<b>Georgetown, City of</b> Historic District Waterline Improvements	<b>2210001-03</b>	Replace ~9,000 linear feet of existing water lines with new 6", 8", and 10" water mains including fire hydrants and necessary appurtenances.	\$1,875,000	\$1,800,000		9,245	25
22	<b>Summerton, Town of</b> Scott's Branch High To Ram Bay Water Project	<b>1410003-03</b>	Install 14,100 LF of 12" water main, 8 gate valves, 6 fire hydrants and appurtenances. Project will connect Summerton water system to Town of Manning's water system and provide 15 dwellings with public drinking water.	\$600,000	\$600,000		1,600	20
23	<b>Olanta, Town of</b> Water Meter Replacement, Water Meter Box and GPS Mapping	<b>2110006-02</b>	Replace 337 broken, malfunctioning and old residential meters with radio read meters.	\$314,765	\$314,765		667	20
24	<b>Lane, Town of</b> Water Meter Replacement and Water Boxes	<b>4510005-01</b>	Replace 265 broken, malfunctioning and old residential meters with radio read meters.	\$251,900	\$251,900		691	20
25	<b>Camden, City of</b> Precipice Road Water Extension	<b>2810001-02</b>	Install ~ 18,400 LF of 12" water main and 26 hydrants to improve pressures in the southeastern portion of the system.	\$1,000,000	\$1,000,000		1,080	20
28	<b>Pamplico, Town of</b> Pamplico-Johnsonville Interconnection	<b>2110010-02</b>	Extend ~ 20,310 LF of 10" PVC water line from the Town of Pamplico WS to the Salem Community to connect to the City of Johnsonville WS.	\$1,324,000	\$1,324,000		~3000	20
26	<b>Rock Hill, City of</b> Rock Hill Water Treatment Plant and Lake Wylie Raw Water Intake Upgrade - Rehabilitation	<b>4610002-09</b>	Upgrade aging infrastructure to include: instrumentation upgrades, SCADA improvements, increase emergency power at Lake Wylie intake, rehabilitate sedimentation basins, improve energy efficiency for existing pumps, and address residual solids management.	see project 4610002-07	\$11,800,000		118,000	20
27	<b>Lamar, Town of</b> Well and Water Treatment Plant	<b>1610004-01</b>	Installation of a new well and construction of a water treatment plant to replace an existing well with radium 226/228 in exceedance of the MCL.	\$1,800,000	\$1,800,000		1,800	20
				\$93,697,090	\$72,242,090			

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