SOUTH CAROLINA SRF STATE REVOLVING FUND

DRINKING WATER

South Carolina's Comprehensive Priority List of DWSRF Projects

July 18, 2018

SCDHEC
Bureau of Water
2600 Bull Street
Columbia, SC 29201
www.scdhec.gov/srf

dhec S.C. Department of Health and Environmental Control

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. 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. 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.

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.

SOUTH CAROLINA
Comprehensive List of DWSRF Projects

July 18, 2018

	Sponsor & Project Name	SRF Project Number	Project Description	Estimated Total Project Cost	Estimated SRF Loan Assistance Amount[1]	Green[2]	Population Affected by Project	Total Points
1	**Williams, Town of** Elevated Water Storage Tank Improvements	1510003-01	Renovate the interior of the Town's elevated storage tank to address a DHEC Consent Order and improve various tank appurtenances.	$175,000	$175,000		110	130
2	**Latta, Town of** New Water Tank	1710002-02	Construct a new 200,000 gallon water tank to replace an aging 100,000 gallon tank with lead paint, and install a section of 10" water line.	$996,625	$996,625		1,880	110
3	**Hemingway, Town of** New Well & Water Treatment Plant	4510004-01	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
4	**Clio, Town of** Clearwell Abandonment	3410002-04	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
5	**Wagener, Town of** Staley Well Pump Replacement	0210004-01	Replace a failed well pump, and appurtenances as required.	$25,000	$25,000		1,081	95
6	**Bethune Rural Water Company** Generators at System Wells	2820006-02	Install generators at each of the system's four wells.	$208,000	$208,000		3,600	90
7	**Pamplico, Town of** Water Treatment Facility Improvements	2110010-06	Install generators at the Town's two water treatment facilities. Also additional drainage improvements, building repairs, site security upgrades and removal of an old alum feed system.	$421,000	$421,000		1,447	90
8	**Fripp Island PSD** Harbor River Waterline Replacement	0720002-02	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
9	**Georgetown County WSD** Murrells Inlet Water Tank	2220010-01	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
10	**GSWSA** Bull Creek/ Myrtle Beach Water System Interconnection Phase 3	2620004-25	Construction of pumping station and 8,400 LF of 36" pipeline to interconnect the Myrtle Beach water system and the Bull Creek water system to ensure water supply in the event of an extreme weather event.	$4,000,000	$4,000,000		309,000	80

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2 Project may be eligible in full or in part for the green project reserve.

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11	**Folly Beach, City of** Aquifer Storage and Recovery (ASR)	1010005-02	Replace existing underground storage with ASR storage of ~ 30 million gallons to provide up to 30 days of potable water in event of a break in the supply line to the island.	$1,200,000	$900,000		30,000	80
12	**Carlisle, Town of** Carlisle Water System Improvements Phase 1	4410003-01	Recoating of interior of the water storage tank and installing an improved electronic control system.	$73,000	$73,000		436	35
13	**Jefferson, Town of** Elevated Water Tank Renovation	1310005-02	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
14	**Valley Public Service Authority** Warrenville Water Improvements - Phase 1	0220012-08	Replace 70 year (+) old water system that consists of 4", 6" & 8" cast iron and asbestos cement pipe to address low pressures and areas of poor flow.	$642,222	$642,222		181	30
15	**Georgetown, City of** Historic District Waterline Improvements	2210001-03	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
16	**Camden, City of** Precipice Road Water Extension	2810001-02	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
17	**GSWSA** Hwy 701 to Hwy 544 Water Transmission Line Improvement	2620004-24	Installation of~ 28,500 LF of 48" water main to parallel an existing 30" water main that is critical to serving the southern portion of the GSWSA service area and has no existing backup.	$19,500,000	$12,600,000		325,000	20
18	**BJWSA** Highway 170 36" Water Main Extension	0720003-19	Extend existing 36" waterline ~11,000 feet to improve pressure and water quality for areas of Beaufort Co. and address reduced pressure conditions on Hilton Head Island.	$8,250,000	$8,250,000		50,000	20
19	**Mount Pleasant Waterworks** Replacement of Deep Well 2	1010002-09	Construct the surface facility for a new well to replace the source well for ROWTP 2, which is off-line after Deep Well 2 began producing sand and corroded materials.	$6,000,000	$2,000,000		24,215	20
20	**Mount Pleasant Waterworks** Replacement of Deep Well 5	1010002-10	Drill a new well to replace a source well for ROWTP 3, which is experiencing reduced capacity after Deep Well 5 began producing sand and corroded materials.	$6,000,000	$2,200,000		30,000	20

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21	**Camden, City of** Kirkwood, Ancrum,& Ehrenclou Community Water Improvements	2810001-05	Replace old cast iron and asbestos cement water lines in the Kirkwood Community and increase any 2" lines. Extend an existing line to loop the waterline in the Ehrenclou area to provide better pressure and water quality.	$804,200	$804,200		650	20
22	**Lamar, Town of** Well and Water Treatment Plant	1610004-01	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
23	**Mount Pleasant Waterworks** Highway 41 Road Widening - Line Relocations	1010002-11	Relocation of ~12,000 LF of water line due to the widening of Highway 41.	$7,600,000	$7,600,000		45,000	10
24	**Berkeley County Water and Sanitation** Jedburg Road - I-26 Interchange Improvements	0820008-01	Relocation of drinking water lines due to highway widening.	$2,526,788	$2,526,788		68,362	10
				$69,254,735	$54,179,735			

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