ATTACHMENT I

PROJECT PRIORITY LIST

Attachment I is a comprehensive list of projects that are eligible for Drinking Water SRF loans. This list was developed from State Water Plan applications. Inclusion on the list carries no obligations to the Drinking Water SRF program. Attachment II lists those projects expected to be funded in fiscal year 2016.

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan-taged
145	Hermosa	C462278-02	*Problem:* the town does not have sufficient water supply from its wells as one has exceeded the maximum contaminant level for radionuclides and is not in use. *Project:* install a new well and distribution line to supply the community or connect to a regional supplier to purchase water.	$1,471,875	2.25%, 30 years	398	Yes (Pending rate Increase)
112	Midland	C462056-01	*Problem:* the existing water storage tank does not have a mixing system and has contributed to the town exceeding the maximum contaminant level for haloacetic acids and is experiencing leakage; the town also has several dead end distribution lines. *Project:* construct a new 53,000-gallon storage tank that will have a mixing system and install 3,200 feet of new PVC water main to loop the system.	$715,000	2.25%, 30 years	129	Yes (Pending rate Increase)
110	South Shore	C462294-01	*Problem:* the existing distribution mains are poor quality PVC and experiencing excessive breaks and a includes dead end lines, no water meters are currently installed and the town does not accurately bill for water, the town does not have adequate storage capacity, and the existing wells cannot supply the necessary water to meet demands. *Project:* install 17,300-feet of new PVC water mains and loop the system, install 85 water meters, construct a 50,000-gallon water storage tank, and install a new well.	$2,400,000	3.00%, 30 years	225	Yes (Pending rate increase)
108	Hecla	C462276-01	*Problem:* the existing distribution mains are old cast iron and asbestos cement pipe and are	$554,000	2.25%, 30 years	227	Yes

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			experiencing excessive breaks existing water meters are old and no longer accurately measure use. *Project:* install 5,400-feet of new PVC water mains and install 100 water meters.				
96	Hot Springs	C462040-02	*Problem*: the city's raw water pumping system does not have capacity to provide adequate water in the event one of the two pumping stations is out of commission, the storage capacity is less than a peak day, and the system does not have adequate well supply. *Project*: install a new well and pump house, construct a new 3-million gallon water tower, and develop a new Madison well.	$3,850,000	0%, 30 years	3,711	Yes (Pending rate increase)
84	Viborg	C462240-03	*Problem:* the distribution system consists primarily of old cast iron, ductile iron, and asbestos cement lines and very few of the valves and hydrants are operable. *Project:* install approximately 2,100 feet of PVC line to replace the old lines, new gate valves, hydrants, and 35 service lines.	$579,936	0%, 30 years	782	Yes
81	Perkins County Rural Water System	C462474-02	*Problem:* The system's existing water lines will not have proper burial depth to prevent freezing or damage from loads as a result of a DOT project to change highway grade elevations. *Project:* Relocate approximately 50,650-feet of existing water main outside of the DOT work area to provide proper burial depth to prevent freezing and damage to the pipes.	$1,516,700	2.25%, 30 yrs	3,201	Yes
53	Florence	C462338-01	*Problem:* the existing distribution mains are poor quality PVC and experiencing excessive breaks and includes dead end lines, existing water meters are old and no longer accurately measure use, and the town does not have adequate storage capacity. *Project:* install 17,000-feet of new PVC water mains and loop the system, install 145 water meters and construct a 105,000-gallon water storage tank.	$2,354,375	3.25%, 30 years	374	
42	Conde	C462082-01	*Problem:* the distribution system has several dead-end lines, has experienced excessive line	$3,442,700	2.25%, 30 years	140	Yes

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			breaks and the community does not have adequate water storage capacity. *Project:* loop portions of the distribution system, replace the brittle ductile iron pipe and construct a new water tower.				
39	Colman	C462144-04	*Problem:* the city's water lines are old and experiencing breaks and excessive water loss and the water tower is old and undersized. *Project:* replace water lines along Highway 34 and install a 100,000-gallon elevated water tank.	$925,000	3.00%, 30 years	594	Yes
38	Emery	C462248-01	*Problem:* the distribution system consists primarily of old cast iron lines and very few of the valves on the mainline or service lines are operable. *Project:* install approximately16,600 feet of PVC line to replace the cast iron lines, 73 gate valves, and 157 service lines.	$1,962,000	3.00%, 30 years	439	Yes
33	Wakonda	C462299-01	*Problem:* the distribution system consists of old cast iron lines that are old and undersized, there are several dead end distribution lines, the water storage tower and meter pit are in need of repair, and there are existing unused wells that have not been properly abandoned. *Project:* installation of approximately 16,200 feet of new PVC water main to replace the cast iron lines and loop the system, rehabilitate the existing storage tower and meter pit and properly abandon the unused wells.	$2,655,910	3.00%, 30 years	321	Yes
26	Lead-Deadwood Sanitary District	C462002-02	*Problem:* the Peake Ditch raw water source has limited use due to a landslide that damaged a portion of the water line. *Project:* abandon approximately 17,200 feet of the existing line and replace it with approximately 16,600 feet of new HDPE line.	$1,061,000	3.00%, 30 years	4,556	Yes (Pending rate increase)
20	Britton	C462188-02	*Problem:* the existing distribution mains are cast iron and asbestos cement pipe and experiencing excessive breaks, there are not enough valves in the system and breaks require large portions of the community to be shut down for repair, the water storage town is in need of	$4,896,000	3.00%, 30 years	1,241	Yes

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			repair and the existing booster station is not able to meet demands. *Project:* install 22,500-feet of new PVC water mains and loop the system, install 65 water valves, rehabilitate the water storage tank and construct a new pump house and booster pumps.				
18	Brookings-Deuel Rural Water System	C462453-03	*Problem:* the water system currently utilizes a self-read billing system that is inefficient. *Project:* convert approximately 2,500 water meters to utilize an automatic meter reading system and install base towers as needed.	$675,000	2.25%, 10 years	8,500	
16	Hartford	C462104-04	*Problem:* the system is supplied by a single 8-inch water line which is susceptible to breaks and there is no other water supply for the community. *Project:* construct an additional water supply line to provide a looped system to prevent interruptions in service.	$711,200	3.25%, 30 years	2,534	
16	Lead	C462007-05	*Problem:* many of the city's meters are obsolete and unserviceable or require manual reading. *Project:* replace approximately 1,400 water meters and install an automatic meter reading system and equipment for the meters not being replaced.	$560,000	2.25%, 10 years	3,124	Yes
16	Tea	C462028-02	*Problem:* currently the city's airport is not served by the distribution system, and homes along Christine Ave are served by a long dead end line. *Project:* installation of approximately 5,300 feet of PVC watermain to connect the airport to the system and to provide looping to remove dead ends.	$941,000	3.25%, 30 years	3,806	
14	Avon	C462242-01	*Problem:* the city's meters are obsolete and unserviceable. *Project:* replace approximately 330 water meters and install an automatic meter reading system.	$469,800	2.25%, 10 years	590	Yes
14	Humboldt	C462254-02	*Problem:* the city's meters are obsolete and unserviceable. *Project:* replace approximately 300 water meters and install an automatic meter reading system.	$240,000	2.25%, 10 years	581	

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14	Philip	C462205-01	*Problem:* many of the city's meters are obsolete and unserviceable or require manual reading. *Project:* replace approximately 220 water meters and install an automatic meter reading system and equipment for the meters not being replaced.	$340,000	2.25%, 10 years	779	Yes
14	Plankinton	C462110-02	*Problem:* the city's meters are old and in need of replacement. *Project:* replace approximately 380 water meters and install drive by meter reading system.	$240,000	2.25%, 10 years	707	Yes
14	Wessington Springs	C462210-02	*Problem:* the city's meters are old and in need of replacement. *Project:* replace approximately 540 water meters and install an automatic meter reading system.	$568,000	1.25%, 10 years	956	Yes
13	Chancellor	C462122-02	*Problem:* the city's meters are old and in need of replacement. *Project:* replace approximately 131 water meters and install an automatic meter reading system.	$177,415	2.25%, 10 years	264	Yes
12	Belle Fourche	C462012-01	*Problem:* the water line under 8th Avenue consists of old cast iron pipe that is susceptible to corrosion. *Project:* replace the cast line with approximately 1,500 feet of PVC pipe.	$230,000	2.25%, 30 years	5,594	Yes (Pending rate increase)
11	Canton	C462039-03	*Problem:* the water line under Dakota Street consists of old cast iron, ductile iron and asbestos cement pipe that is susceptible to corrosion and breaks. *Project:* replace the existing line with approximately 3,850 feet of PVC pipe.	$1,064,000	3.00%, 30 years	3,057	Yes
11	Dell Rapids	C462064-06	*Problem:* much of the city's water mains are cast iron pipe that are in need of replacement. *Project:* replace approximately 7,135 feet of water main with new 6- and 8-inch PVC pipe.	$1,883,000	3.25%, 30 years	3,633	
10	Elk Point	C462059-06	*Problem:* the water line under Rose Street consists of old ductile iron pipe that is susceptible to corrosion. *Project:* replace the ductile line with approximately 2,500 feet of PVC pipe.	$1,750,000	3.25%, 30 years	1,963	
10	Miller	C462128-02	*Problem:* a portion of the city's distribution system consists of asbestos cement pipe that is	$6,318,460	3.00%, 30 years	1,489	Yes

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			experiencing excessive breaks. *Project:* replace approximately 53,000 feet of asbestos cement pipe with PVC pipe.				
8	Bridgewater	C462112-01	*Problem:* a portion of the city's distribution system consists of cast iron pipe that is experiencing excessive breaks. *Project:* replace approximately 700 feet of cast iron pipe with PVC pipe.	$218,900	2.25%, 30 years	492	Yes
8	Kingbrook Rural Water System	C462432-06	*Problem:* Kingbrook RWS has requests to provide water to 195 potential customers but does not have adequate storage, distribution capacity and pressure within the system to provide address the additional connections. *Project:* construct a 750,000-gallon water storage tank to provide additional storage and install 150 miles of new pipelines to provide capacity in the distribution system and two new booster pumps to provide needed pressures.	$13,143,000	3.00%, 20 years	15,298	
6	Tea	C462028-03	*Problem:* there are eight existing homes that are currently unserved by the city's distribution system. *Project:* installation of approximately 4,335 feet of PVC watermain to connect these users to the city distribution system.	$808,000	3.25%, 30 years	3,806	