

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 2013.

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
316	Edgemont	C462216-01	<i>Problem:</i> the town's water supply is four free flowing wells that are exceeding the maximum contaminant level for Gross Alpha and the towns distribution system and underground concrete reservoirs are old and in poor condition. <i>Project:</i> re-case the existing wells, construct a new storage reservoir and water treatment system, and replace and reconfigure the distribution system to bring water from all four wells to the new storage reservoir.	\$4,930,000	2.25%, 30 years	867	Yes
152	Grant Roberts Rural Water System	C462475-01	<i>Problem:</i> the distribution system is at maximum capacity which hinders the system's ability to meet the requests for service from individuals and communities within the system's service area. <i>Project:</i> install approximately 110,000 feet of new distribution lines, a 500,000-gallon water reservoir, satellite-read meters, and a system-wide SCADA system.	\$4,430,000	3.00%, 20 years	7,847	
142	Longview Sanitary District	C462463-01	<i>Problem:</i> the sanitary district consists of residences served by individual shallow wells that are inadequate and a small community water system with an inadequate water source. <i>Project:</i> construct a distribution system and connect to the Rapid City system.	\$2,700,000	3.00%, 20 years	180	
128	Woodland Hills Sanitary District	C462469-01	<i>Problem:</i> the distribution system is unmetered, leaking excessively and experiencing freezing	\$769,000	3.00%, 20 years	250	

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125	Twin Brooks	C462397-01	problems due to inadequate burial depth. <i>Project:</i> install water meters, replace portions of the distribution system, and make improvements to a well, well house, pump station, and storage tank. <i>Problem:</i> the water system has one well with no back-up source and no storage facilities. <i>Project:</i> install approximately 5,200 feet of water line to connect to the Grant-Roberts RWS and water meters on each home, and construct a storage tank.	\$258,000	2.25%, 30 years	55	Yes
109	Wilmot	C462077-01 and C462077-02	<i>Problem:</i> the distribution system includes approximately 5,300 feet of 4-inch cast iron lines that are old and undersized and 2,700 feet of small diameter lines (1-1/2 inches or less), the city's meters are old and outdated, and the water towers is 100 years old and is undersized. <i>Project:</i> install approximately 8,000 feet of PVC line to replace the 4-inch cast iron and small diameter lines, replace 270 water meters and install an automatic meter reading system, and erect a new 100,000-gallon water tower.	\$1,634,350 and \$347,470	2.25%, 30 years and 1.25%, 10 years	543	Yes
104	Wessington Springs	C462210-01	<i>Problem:</i> the water treatment plant is reaching the end of its useful life, the distribution system includes old cast iron and asbestos cement pipe that are experiencing breaks, water meters are old, and repairs are needed on a ground storage tank. <i>Project:</i> connect to the Mid-Dakota RWS as a bulk water user, replace the old pipe with about 13,100 feet of PVC pipe, replace water meters, and make repairs at the ground storage tank.	\$2,750,000	3.00%, 30 years	956	Yes
93	Bonesteel	C462266-01	<i>Problem:</i> a large portion of the town's water lines are cast iron pipe in need of replacement, there are several dead-end lines within the	\$3,700,000	2.25%, 30 years	275	Yes

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93	White Lake	C462261-01	distribution system, the water tower is old and undersized, and the meters are outdated. <i>Project:</i> install approximately 15,500 feet of new water lines and 160 meters and construct a new 75,000 gallon water tower.	\$427,000	2.25%, 30 years	405	Yes
79	Newell	C462109-03	<i>Problem:</i> a portion of the city's water lines are old and in need of replacement and there are several dead-end lines within the distribution system. <i>Project:</i> install approximately 1,600 feet of lines.	\$852,400	2.25%, 30 years	646	Yes
75	Beresford	C462187-02	<i>Problem:</i> portions of the distribution system consist of asbestos cement water lines that are in need of replacement. <i>Project:</i> replace approximately 7,500 feet of line.	\$455,000	2.25%, 10 years	2,006	
74	Humboldt	C462254-02	<i>Problem:</i> about half of the city's meters are old and need to be replaced. <i>Project:</i> install an automatic meter reading system, replace approximately 534 water meters with automatic read meters and update an additional 458 meters with automatic read capability.	\$210,000	2.25%, 10 years	581	
64	Centerville	C462215-02	<i>Problem:</i> the city's meters are obsolete and unserviceable. <i>Project:</i> replace approximately 300 water meters and install an automatic meter reading system	\$92,200	2.25%, 10 years	882	
38	Emery	C462248-01	<i>Problem:</i> the city's uses a manual read meter system and wishes to upgrade to an automatic meter reading system. <i>Project:</i> install electronic remote transmitters to existing water meters, replace defective water meters, and install an automatic meter reading system.	\$975,000	2.25%, 30 years	439	Yes
			<i>Problem:</i> the distribution system consists primarily of old cast iron lines and very few of the valves on the mainline or service lines are operable. <i>Project:</i> install approximately 13,000				

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36	Mobridge	C462016-07	feet of PVC line to replace the cast iron lines, install 232 gate valves, and 157 service lines. <i>Problem:</i> the distribution system includes approximately 45,300 feet of 4-inch cast iron lines that are old and undersized. <i>Project:</i> replace the 4-inch cast iron lines with PVC.	\$3,200,000	2.25%, 30 years	3,574	Yes
23	Spearsfish	C462030-01	<i>Problem:</i> one of the storage facilities in the West Pressure Zone is in poor condition and must be replaced, leaving the city with inadequate storage in the West Zone. <i>Project:</i> construction of a 2,000,000-gallon ground storage reservoir and installation of water mains to accommodate the new reservoir.	\$3,254,000	3.00%, 20 years	10,494	
21	Hot Springs	C462040-02	<i>Problem:</i> 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, and the storage capacity is less than a peak day. <i>Project:</i> install a new well and pump house and construct a new 3-million gallon water tower.	\$2,400,000	2.25%, 30 years	4,129	Yes
20	North Sioux City	C462009-01	<i>Problem:</i> the existing 750,000-gallon elevated storage tank lacks the capacity to meet the city's peak daily demand of 1,000,000 gallons. <i>Project:</i> construct a 500,000-gallon ground storage reservoir with pumps, pump building, and other necessary appurtenances.	\$1,361,500	3.00%, 20 years	2,288	
19	Springfield	C462071-01	<i>Problem:</i> the raw water intake gets plugged by submerged vegetation in the Missouri River. <i>Project:</i> construct a horizontal well to replace the raw water intake.	\$329,000	3.00%, 30 years	792	Yes (Pending rate increase)
10	Miller	C462128-02	<i>Problem:</i> a portion of the city's distribution system consists of asbestos cement pipe that is experiencing excessive breaks. <i>Project:</i> replace approximately 53,000 feet of asbestos cement pipe with PVC pipe.	\$6,300,000	3.00%, 30 years	1,489	Yes (Pending rate increase)

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8	Tabor	C462259-01	<i>Problem:</i> a portion of the town's distribution system consists of cast iron pipe that is experiencing excessive breaks, and pumps are undersized to provide peak hourly flows above minimum recommended pressures. <i>Project:</i> replace the cast iron lines with approximately 6,200 feet of PVC pipes and install new pumps with variable frequency drives.	\$1,530,000	3.00%, 30 years	423	Yes
4	New Underwood	C462257-02	<i>Problem:</i> the city's elevated storage tank is located over ½-mile outside city limits and connects to the distribution system with one 6-inch line, which is inadequately sized and provides no back-up delivery method. <i>Project:</i> construct a parallel 10-inch line to connect the elevated storage tank to the distribution system.	\$280,000	3.00%, 30 years	616	Yes (Pending rate increase)