

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 2015.

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
330	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.	\$5,098,000	2.25%, 30 years	867	Yes
161	Sioux Rural Water System	C462433-01	<i>Problem:</i> the peak day usage has exceeded the design capacity of the system's two water treatment plants and is near the firm capacity of the wells supplying the system. <i>Project:</i> expand the capacity of the two water treatment plants, add two new wells, and install new lines to provide looping in several areas.	\$4,730,000	3.00%, 20 years	5,414	
155	Mid-Dakota Rural Water System	C462430-05	<i>Problem:</i> the water system currently utilizes a self-read billing system that is inefficient. <i>Project:</i> convert approximately 5,600 water meters to utilize an automatic meter reading system and install base towers as needed.	\$2,700,000	2.25%, 10 years	32,000	Yes
148	Big Sioux Community Water System	C462439-02	<i>Problem:</i> the city of Madison has an inadequate supply that has also had water quality issues, and the system itself has inadequate supplies to meet current peak demands. <i>Project:</i> the system	\$2,972,700	3.00%, 20 years	18,000	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
128	Woodland Hills Homeowners Association	C462469-02	will connect to Minnehaha Community Water Corporation to provide additional water coming from the Lewis & Clark Regional Water system supply and construct approximately 15 miles of new 12- and 10-inch PVC watermain to supply current users and the city of Madison with water. <i>Problem:</i> the distribution system is unmetered, leaking excessively and experiencing freezing problems due to inadequate burial depth. <i>Project:</i> install water meters and replace the distribution system.	\$375,000	3.00%, 20 years	250	
99	Onida	C462234-01	<i>Problem:</i> the city's distribution system is asbestos cement pipe which may present health concerns, the distribution system has several dead end lines, the meters are old and in need of replacement, and does not have adequate water storage capacity. <i>Project:</i> replace nearly 20,000 feet asbestos cement pipe, provide looping to eliminate dead ends, install approximately 400 new remote read water meters, install a meter reading system, and replace the existing storage tank with a 200,000 elevated water storage tank.	\$5,450,000	3.00%, 20 years	658	
90	Flandreau	C462125-01	<i>Problem:</i> the city's distribution system is over 50 years old and experiencing breaks, the distribution system has several dead end lines and the meters are old and in need of replacement. <i>Project:</i> replace nearly 5,300 feet of PVC pipe to replace the existing pipe, provide looping to eliminate dead ends, install approximately 800 new remote read water meters and install a meter reading system.	\$2,560,000	3.00%, 30 years	2,341	Yes
90	Tyndall	C462131-03	<i>Problem:</i> the city's distribution system is asbestos cement and cast iron pipe which may present health concerns, has several dead end	\$4,700,000	2.25%, 30 years	1,067	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
84	Alcester	C462212-01	lines, and does not have adequate water storage capacity. <i>Project:</i> replace nearly 25,000 feet asbestos cement and cast iron pipe, provide looping to eliminate dead ends and replace the existing storage tank with a 200,000 elevated water storage tank.	\$1,478,000	3.00%, 30 years	807	Yes
83	Buffalo	C462245-01	<i>Problem:</i> much of the city's water mains are cast iron that is in need of replacement. <i>Project:</i> replace approximately 9,000 feet of cast iron water main.	\$1,409,000	2.25%, 30 years	346	Yes (Pending rate increase)
80	Eagle Butte	C462148-04	<i>Problem:</i> the city's distribution system is predominately old asbestos cement pipe that is in need of replacement and other areas served by undersized lines. <i>Project:</i> replace approximately 9,100 feet of water main.	\$725,000	0%, 30 years	1,318	Yes
74	Avon	C462242-01	<i>Problem:</i> the city's meters are obsolete and unserviceable. <i>Project:</i> replace approximately 330 water meters and install an automatic meter reading system.	\$469,800	2.25%, 10 years	590	Yes
74	Humboldt	C462254-02	<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.	\$240,000	2.25%, 10 years	581	
74	Plankinton	C462110-02	<i>Problem:</i> the city's meters are old and in need of replacement. <i>Project:</i> replace approximately 380 water meters and install drive by meter reading system.	\$196,000	2.25%, 10 years	707	
74	Wessington Springs	C462210-01	<i>Problem:</i> the city's meters are old and in need of replacement. <i>Project:</i> replace approximately 540 water meters and install an automatic meter	\$530,000	2.25%, 10 years	956	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
57	Kranzburg	C462351-01	reading system. <i>Problem:</i> the distribution system consists primarily of 2-inch copper and polyethylene lines in need of replacement. <i>Project:</i> install a new distribution system and turn the operation of the system over to Sioux Rural Water.	\$1,311,000	3.00%, 20 years	172	
47	Brandon	C462032-02	<i>Problem:</i> the distribution system has several dead-end lines, the community does not have adequate water supply with the largest producing well out of service and does not have adequate water storage capacity. <i>Project:</i> loop portions of the distribution system and construct a new well and water tower.	\$15,811,000	3.00%, 20 years	8,785	
42	Conde	C462082-01	<i>Problem:</i> the distribution system has several dead-end lines, has experienced excessive line breaks and the community does not have adequate water storage capacity. <i>Project:</i> loop portions of the distribution system, replace the brittle ductile iron pipe and construct a new water tower.	\$3,442,700	3.00%, 30 years	140	Yes
38	Emery	C462248-01	<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 16,600 feet of PVC line to replace the cast iron lines, install 73 gate valves, and 157 service lines.	\$1,962,000	2.25%, 30 years	439	Yes
32	Minnehaha Community Water Corporation	C462440-02	<i>Problem:</i> the city of Madison and Big Sioux Community Water System have an inadequate supply of water to meet current peak demands; Madison has also had water quality issues. <i>Project:</i> the system will connect to Big Sioux Community Water System to provide additional water coming from the Lewis & Clark Regional Water system supply and construct approximately 10 miles of new 8- and 16-inch	\$1,800,000	3.00%, 20 years	6,474	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- taged
28	Stickney	C462185-01	PVC watermain to supply Big Sioux CWS and the city of Madison with water. <i>Problem:</i> approximately one-half of the distribution system consists of asbestos concrete pipe that is in need of replacement and the water meters are outdated. <i>Project:</i> replace approximately 14,000 feet of asbestos concrete pipe with PVC and replace water meters.	\$2,172,000	3.00%, 30 years	284	Yes
26	Lead-Deadwood Sanitary District	C462002-02	<i>Problem:</i> the Peake Ditch raw water source has limited use due to a landslide that damaged a portion of the water line. <i>Project:</i> 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%, 20 years	4,556	
21	Canton	C462039-02	<i>Problem:</i> the city has two wells that can no longer be used due to non-operational equipment and other wells are experiencing decreasing capacity, and the high service pumps that fill the water tower are in need of replacement. <i>Project:</i> install two new wells and replace the high service pumps.	\$1,741,000	3.00%, 20 years	3,057	
21	Dakota Dunes Community Improvement District	C462035-02	<i>Problem:</i> the existing 500,000-gallon clear well at the water treatment plant lacks the capacity to meet the community's peak daily demand of 1,000,000 gallons and the high service pumps are not sized to provide pump capacity if any single unit is off-line. <i>Project:</i> construct a 500,000-gallon ground storage reservoir and install a third high service pump to provide redundancy.	\$1,600,000	3.00%, 20 years	2,744	
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, the storage capacity is less than a peak day, and the system	\$3,850,000	2.25%, 30 years	4,129	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
20	Colonial Pine Hills Sanitary District	C462270-04	does not have adequate well supply. <i>Project:</i> install a new well and pump house, construct a new 3-million gallon water tower, and develop a new Madison well. <i>Problem:</i> the existing water distribution line on Pinewood Drive is undersized and constructed of material with two low of a pressure class resulting in low pressures and many leaks. <i>Project:</i> install approximately 2,800 feet of PVC pipe to replace the existing pipe and necessary appurtenances.	\$494,000	3.00%, 20 years	1,200	
17	Canyon Springs Sanitary and Water District	C462478-01	<i>Problem:</i> the system is supplied by only one well, has an area that experiences low pressures, and dead-end lines exist within the distribution system. <i>Project:</i> drill an additional well to provide redundancy, install a booster station, and loop the dead-end lines.	\$1,903,000	3.00%, 20 years	36	
16	Hartford	C462104-04	<i>Problem:</i> 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. <i>Project:</i> construct an additional water supply line to provide a looped system to prevent interruptions in service.	\$711,200	3.00%, 20 years	2,534	
10	Elk Point	C462059-06	<i>Problem:</i> the water line under Rose Street consists of old ductile iron pipe that is susceptible to corrosion. <i>Project:</i> replace the ductile line with approximately 2,500 feet of PVC pipe.	\$1,750,000	3.00%, 20 years	1,963	
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)
8	Bridgewater	C462112-01	<i>Problem:</i> a portion of the city's distribution system consists of cast iron pipe that is	\$218,900	3.00%, 30 years	492	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis-advan- tagged
4	Hoven	C462253-02	experiencing excessive breaks. <i>Project:</i> replace approximately 700 feet of cast iron pipe with PVC pipe. <i>Problem:</i> the distribution system consists primarily of cast iron pipe that is old and is in need of repair. <i>Project:</i> replace cast iron pipe with PVC pipe.	\$353,000	3.00%, 30 years	406	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
4	Wessington Springs	C462210-02	<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 860 feet of asbestos cement pipe with PVC pipe and related appurtenances.	\$164,400	3.00%, 30 years	956	Yes