## 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 FFY 2024.

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
304	Wessington Springs	C462210-04	Problem: the city's existing water source has experienced E. Coli contamination recently and the existing water treatment plant is in need of extensive repairs or replacement to continue serving users. Project: the city is considering either construction of a new water treatment plant able to remove contaminants and assure sufficient water capacity and quality for users or regionalization with connection to Mid-Dakota RWS for bulk water supply to serve the communities water needs.	\$10,280,000	3.25%, 30 years	771	Yes
159	Southern Black Hills Water System	C462492-02	Problem: two service areas of the distribution system lack redundant supply, have inadequate ground storage to meet demands or pressurize the systems, neither source of water is chlorinated, and control systems are outdated. Project: construct five miles of pipeline to connect the two service areas to provide redundancy in the system, construct an additional well to serve current and future users, construct an elevated storage tank to meet user demands and pressurize the system, and install chlorination and SCADA system equipment at new and existing facilities.	\$500,000	3.75%, 30 years	925	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
115	BDM Rural Water System, Inc.	C462444-03	Problem: the existing water treatment plant is no longer able to meet current demand and various process equipment is in need of replacement, the existing wells are not able to provide sufficient source water, current storage volume does not meet peak demands, several areas withing the distribution system are unable to meet demands causing insufficient pressures, and nearly 15 percent of water meters are in need of replacement. Project: construct a new 1.5 MGD treatment plant and make improvements to the existing treatment plant equipment, install five new wells to provide needed source water capacity, construct a 450,000-gallon reservoir, install 17.5 miles of parallel and looping pipe to increase pressure and redundancy, and replace 390 water meters.	\$2,000,000	3.75%, 30 years	5,673	
110	Wagner	C462209-04	Problem: several locations of the distribution system are cast iron or asbestos cement watermain that is beyond its useful life, the system includes several dead-end lines, and portions of the system have pipe that is undersized and causes reduced pressures. Project: install 31,000 feet of new PVC watermain to replace the existing pipe, loop the system, and replace undersized mains.	\$9,400,000	3.25%, 30 years	1,490	Yes

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
106	Grant-Roberts Rural Water System	C462475-03	Problem: areas of the existing distribution system are undersized to provide needed pressure and capacity to current and proposed users. Residents and communities adjacent to the current service area boundaries have expressed a desire to be served by the system to replace water sources that have issues with quality and capacity. Project: install 30 miles of transmission line to increase pressures and capacity in areas of the system not able to adequately convey water to users. Serving users outside of the existing system boundaries would require installing 225 miles of transmission lines, constructing elevated storage tank, installing additional wells and making upgrades to the water treatment facility to provide the needed capacity for the region.	\$62,138,000	3.75%, 30 years	4,857	Yes
97	Seneca	C462389-01	Problem: many of the system's meters are old and no longer operate properly and many of the lines in the system are dead-ends reducing pressure and water quality. Project: replace existing water meters with a new remote read drive-by system and billing software and install 2,000 feet of 2-inch PVC pipe to loop the system.	\$440,800	3.25%, 30 years	22	Yes
94	Howard	C462127-01	Problem: portions of the existing distribution system pipe are made of asbestos cement pipe and experiencing leaks. Project: install 7,500 feet of new PVC watermain in various locations.	\$3,652,600	3.25%, 30 years	848	Yes (pending rate increase)
92	Meadow Crest Sanitary District	C462488-01	Problem: the system is served by only one well lacking redundancy and the well does not have sufficient capacity to meet system demand. Project: install a new well to meet system needs.	\$590,000	3.75%, 30 years	48	
90	Deadwood	C462001-01	Problem: areas of the existing distribution system in different pressure zones are only served by one line providing no redundancy for users in those areas or to fill one of the system storage tanks. Project: install approximately 4,500 of watermain and a booster station to increase pressure for the adjacent area being served.	\$2,897,000	3.25%, 30 years	1,156	Yes (Pending rate increase)

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
88	Randall Community Water District	C462436-06	Problem: the city of Mitchell lacks necessary source water to meet peak demands and provide for new customers. Project: installation of 32.5 miles of 20-inch watermain and related appurtenances to allow the system to provide service to Mitchell as a second source of water for the city.	\$5,000,000	3.50%, 30 years	11,028	Yes (Pending rate increase)
86	Lead	C462007-05	Problem: the water supply line owned by Lead that provides service to Deadwood and the Sanford Underground Research Facility has experienced multiple breaks in recent years and is not large enough to meet user demand. Project: install approximately 2,600 feet of new 14-inch PVC.	\$841,425	3.25%, 30 years	2,982	Yes (Pending rate increase)
85	Springfield	C462071-02	Problem: a portion of the existing distribution system pipe is cast iron pipe and beyond its useful life. Project: install 2,700 feet of new PVC watermain on portions of College, Elm, and Ninth Streets.	\$1,362,100	3.25%, 30 years	1,914	Yes
85	Wagner	C462209-05	Problem: a portion of the existing distribution system pipe is cast iron pipe and beyond its useful life. Project: install 4,300 feet of new PVC watermain along Highway 46 within the community.	\$925,000	3.25%, 30 years	1,490	Yes
82	Sioux Rural Water System	C462433-04	Problem: areas of the existing distribution system lack necessary source water, pipeline, and storage capacity to provide water to meet current user demand, pumps at the Sioux water treatment plant are beyond their useful life, and the Pemican Plaze mobile home park near the Sioux RWS service area has had violations for nitrate limits. Project: construct 35.4 miles of 3- to 10-inch of new pipeline to parallel or loop existing lines, replaceme pumps at the Sioux water treatment plant, install two new wells, construct a 154,000-gallon ground storage reservoir, and connect the Pelican Plaza mobile home park to Sioux RWS.	\$10,986,000	3.75%, 30 years	9,586	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
81	Lead	C462007-06	Problem: new users have constructed homes southwest of the current distribution system along Highway 85 with no city water service. Project: install 2,600 feet of 8-inch PVC to serve these users and provide availability for other lots planned for development.	\$605,236	3.25%, 30 years	2,982	Yes (Pending rate increase)
79	Lake Preston	C462011-04	Problem: a portion of the existing distribution system pipe is cast iron or asbestors cement pipe and beyond its useful life. Project: install 11,900 feet of new PVC watermain on various streets south of 1st Street.	\$4,574,850	3.50%, 30 years	589	Yes
69	Western Dakota Regional Water System	C462494-01	Problem: individual wells, small developments, and the city of New Underwood have source water capacity limitations currently, these areas are also undergoing testing to determine PFAS impacts related to the Ellsworth Air Force Base to the groundwater in the region. The city of Box Elder also has water capacity limitations to serve existing users. Project: create a new public water system to include installing nearly 20 miles of 12-inch water main between Rapid City and New Underwood, constructing a 2-million-gallon water storage reservoir, two meter vault facilities, and 2 booster pump stations.	\$25,015,000	3.75%, 30 years	690	
53	Valley Heights Estates Sanitary District	C462505-01	Problem: the existing storage tank is in poor condition which provides the needed pressure for users, areas of the distribution system lack sufficient valves, hydrants, and loops to allow proper operation. Project: the existing storage tank will be removed and either a new storage tank constructed or upgrades made to Box Elder's booster pumps which supply the systems water and install new valves, hydrants, and watermain to allow proper operation and maintencance.	\$3,339,000	3.75%, 30 years	480	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
34	New Underwood	C462257-03	Problem: one of the systems existing wells is beyond its useful life and in need of replacement, the system lacks sufficient source water redundancy without this well, the storage tank that pressurizes the community has only a single connection to the community lacking redundancy if a break occurs, much of the existing distribution system is asbestos cement pipe that is beyond its useful life, and the system lacks sufficient storage for peak day demand. Project: installation of a new well and transmission loop to the storage tank to provide redundant supply, replacement of 14,500 feet of water main with PVC pipe, construction of a new elevated storage tank to meet peak day demand, and demolition of an existing storage tank no longer in use.	\$3,500,000	3.75%, 30 years	590	
28	Herreid	C462252-01	Problem: the existing water storage tower is beyond its useful life and the system includes several dead-end lines. Project: construct a new elevated storage tower and install 2,000 feet of new PVC watermain to loop the system.	\$2,550,550	3.50%, 30 years	416	Yes
28	Spring/Cow Creek Sanitary Water District	C462493-02	Problem: portions of the distribution system have dead-end lines resulting in low pressures and poor water quality, the existing water storage tank is not able to meet peak demands or provide adequate system pressure, and pressure from the bulk service provider may not be adequate to fill an elevated tank or provide system pressure. Project: install 1,800 feet of PVC watermain to loop the system and construct a 500,000-gallon elevated storage tank and booster station to supply needed storage and pressure.	\$792,000	3.75%, 30 years	460	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
28	Oacoma	C462289-03	Problem: the city's existing Missouri River surface water intake is experiencing sedimentation and needs to be moved to remain in use. Project: the city is considering either movement of the intake or regionalization with connection to West River/Lyman Jones RWS for bulk water supply to serve the communities water needs.	\$6,890,000	3.75%, 30 years	396	
23	Minnehaha Community Water Corp.	C462440-06	Problem: areas of the existing distribution system lack necessary capacity to provide water to current and proposed users. Project: install 38.3 miles of transmission line to increase capacity in areas of the system not able to adequately convey waters.	\$5,000,000	3.75%, 30 years	28,893	
23	Aberdeen	C462072-04	Problem: the city's existing water storage capacity is not able to meet average day demands. Project: construct a 1.5-million-gallon water storage tower and install approximately 15,000 feet of transmission mains to connect the tower to the distribution system.	\$10,870,000	3.50%, 30 years	28,495	Yes (Pending rate increase)
22	Big Sioux Community Water System	C462439-06	Problem: areas of the existing distribution system lack necessary capacity to provide water to current and proposed users. Project: install 16 miles of transmission line to increase capacity in areas of the system not able to adequately convey water.	\$3,000,000	3.75%, 30 years	9,500	
20	Parker	C462026-06	Problem: a portion of the existing distribution system pipe is cast iron pipe and beyond its useful life. Project: install 7,600 feet of new PVC watermain in various locations throughout the community.	\$2,076,633	3.75%, 30 years	1,194	
19	Valley Springs	C462239-03	Problem: the city's two existing well houses are beyond their useful life and the buildings along with equipment are in need of repair. Project: construct two new well houses to include chemical feed equipment in compliance with recommended standards for chemical feed systems.	\$684,000	3.75%, 30 years	885	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
19	Elkton	C462229-03	Problem: a portion of the existing distribution system pipe is cast iron pipe and beyond its useful life. Project: install 6,000 feet of new PVC watermain primarily on streets north of the railroad and east of Antelope Street.	\$2,025,720	3.75%, 30 years	755	
19	Worthing	C462047-03	Problem: a portion of the existing distribution system pipe is asbestos cement pipe and beyond its useful life. Project: install 4,400 feet of new PVC watermain primarily on streets east of Louise Avenue.	\$2,615,000	3.75%, 30 years	927	
17	Lincoln County Rural Water System	C462445-04	Problem: the system is in need of additional source water capacity within a portion of the distribution system to meet user demand. Project: Construct a new meter building near 270th Street and 468th Avenue to provide for a second bulk water connection to Lewis & Clark RWS and install 5.25 miles of 8- and 12-inch water main along 270th Street and 467th Avenue to connect the new meter building to the existing distribution system.	\$3,078,000	3.75%, 30 years	6,000	
13	Gayville	C462250-02	Problem: the existing system storage capacity does not meet peak day demand, the existing storage tank is in need of repair due to age, and several lines throughout the community are 4-inch not able to meet user demands during high use periods. Project: construct a 40,000-gallon ground storage tank, make repairs to the existing elevated water storage tower, and replace 2,300 feet of existing 4-inch water main with 6-inch.	\$2,650,000	3.75%, 30 years	407	
12	Madison	C462024-04	Problem: a portion of the existing distribution system pipe is cast iron pipe and beyond its useful life. Project: install 3,500 feet of new PVC watermain on Egan Avenue.	\$2,645,916	3.50%, 30 years	6,191	Yes (Pending rate increase)
11	Hot Springs	C462040-02	Problem: the existing water distribution pipe under North River Street/SD Hwy 385/18 is old and the highway will be reconstructed. Project: replace the existing watermain pipe with new PVC pipe prior to the SD DOT reconstruction of the roadway.	\$1,054,025	3.25%, 30 years	3,395	Yes (pending rate increase)

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
10	WEB Water Association	C462426-05	Problem: this is a collaborative effort between WEB, Aberdeen, and BDM water systems to regionalize and meet the current and future demands for treated water capacity in the northeast region of the state. The WEB Water Association currently has many area of its system with moratoriums in place preventing connections to existing homes and businesses, additional areas of the system are in need of significant upgrades to ensure capacity for current and future connections. The city of Aberdeen lacks sufficient water capacity to meet peak demands of existing users and the water quality during summer months has aesthetic issues making users concerned. BDM is in need of additional water capacity for future users and during the construction period of this project those capacity needs will become required to meet the demands of the system. Project: The project will provide at least 42.1 million gallons of water per day to users. To accomplish this goal new raw water intakes, and increased water treatment capacity along with three new water storage tanks, five pumping stations, pressure stations, and 148 miles of 20- to 54-inch watermain need to be constructed to fully complete the needed expansion.	\$50,000,000	3.75%, 30 years	35,000	
10	Clear Lake	C462037-02	Problem: a portion of the existing distribution system pipe is cast iron pipe and beyond its useful life. Project: install 11,000 feet of new PVC watermain in the northwest and southeast portion of the community.	\$5,524,200	3.75%, 30 years	1,218	
9	Colton	C462135-05	Problem: a portion of the existing distribution system pipe is cast iron pipe and beyond its useful life. Project: install 1,200 feet of new PVC watermain in the 4th Street business district.	\$765,063	3.75%, 30 years	725	

Priority Points	Community/ Public Water System	Project Number	Project Description	Est. Loan Amount	Expected Loan Rate & Term	Pop. Served	Dis- advan- taged
8	B-Y Water District	C462431-03	Problem: storage reservoirs at the treatment plant lack interconnections to assure water is available for use in the event of a power outage, the storage tank chemical feed equipment is in need of upgrades to assure proper treatment, and two of the reservoir coating are beyond their useful life. Project: install pipe interconnections between the tanks to assure full utilization, upgrade the chemical feed system equipment, and reline two existing tanks.	\$4,000,000	3.75%, 30 years	15,000	
8	Kingbrook Rural Water System	C462432-11	Problem: Kingbrook's distribution system has two pipeline segments in the northern part of the distribution system that are not able to supply current user demands at needed pressure. Project: install a total of 25 miles of large diameter transmission pipeline to improve water pressure and volumes.	\$27,000,000	3.75%, 30 years	15,298	
7	North Brookings Sanitary & Water District	C462370-01	Problem: the existing distribution system pipe is asbestos cement pipe and beyond its useful life and experiencing leaks. Project: install 6,000 feet of new PVC watermain.	\$1,300,000	3.75%, 30 years	50	
5	Platte	C462130-03	Problem: the existing water storage tanks are in need of repair due to age and condition. Project: make repairs and upgrades to the stairs, hatches and piping.	\$370,000	3.50%, 30 years	1,296	Yes
4	Humboldt	C462254-03	Problem: several locations in the distribution system pipe are beyond their useful life and lack sufficient bury depth. Project: replace 4,150 feet of water main with PVC pipe.	\$415,000	3.75%, 30 years	579	
4	Humboldt	C462254-04	Problem: storage within the system is insufficient to meet peak day demands. Project: construct a new 100,000-gallon storage reservoir or purchase an existing reservoir from a nearby rural water system.	\$2,085,638	3.75%, 30 years	579	