

Alaska Drinking Water Fund - State Fiscal Year 2024 (SFY24) Project Priority List - Base and BIL General Supplemental Funding

Total Available Funding: The total available funding for SRF Base Program is \$105.1 million.

Available Funding through BIL: The funding available through BIL General Supplemental = \$14,213,680

(1) Within Funding Limits column indicates that the project is within the current fundable limit of the Alaska Drinking Water Fund. Large projects (over \$5 million) may be phased based on projected funding needs during the next year. Loan applications may be submitted for any project within the funding limits that is ready to proceed.

(2) Loan forgiveness is subject to change depending on the readiness of projects to proceed.

Maximum loan forgiveness to be awarded is approximately \$17.2 million (\$1.4 million from FFY23 Base grant, \$8.8 million from FFY22 BIL grant, and \$7.0 million from past base grants).

(3) Loan repayment terms will be finalized when a loan agreement is offered. The finance rate will be based on a calculation identified in Alaska Administrative Code (18 AAC 76).

(4) Individual Pro Fi projects are reviewed and assigned a weighted score based on the total project cost. The overall score for the Pro Fi questionnaire is the sum of weighted scores for all of the Pro Fi projects.

Rank	Score	Within Funding Limits ⁽¹⁾	Public Water System ID# (Population Served)	Applicant	Project Name and Description	Requested Loan Amount	Disadvantaged Community	SUBSIDY (2) Loan Forgiveness	Loan Repayment Term ⁽³⁾ (years)	Green Project Amount (Type)	Sustain-ability Policy	Anticipated Project Start Date	Added to PPL
DRINKING WATER PROJECT QUESTIONNAIRES													
1	150	X	AK2310675 (4,005)	North Pole	Water Main Replacement - Replace end-of-life water mains in the downtown area with new piping constructed in accordance with current standards and best practices. Utility analysis has shown significant water loss in the downtown area.	\$6,600,000	Tier 1	---	20 to 30	TBD (Water)	Fix It First	10/31/2023	SFY24-1
2	150	X	AK2225032 (1,850)	Matanuska Susitna Borough	Talkeetna Water System Upgrades - Address known deficiencies in the water system including the following: design and construction of a new treated water storage reservoir, alternative well site, installation of Supervisory Control and Data Acquisition (SCADA) alarm system in water treatment plant.	\$1,500,000	Tier 3	\$1,500,000	20 to 30	na	Fix It First	9/18/2023	SFY24-1
3	150	X	AK2340010 (3,920)	Nome Joint Utility System	Front Street Water Main Replacement - This project will replace failing water mains that are nearly 40 years old along and adjacent to Front Street from Bering Street to Steadman Street. This work is planned in coordination with Alaska Department of Transportation road improvement project.	\$2,750,000	Tier 2	----	5 to 20		Fix It First	5/18/2026	SFY24-3
4	145	X	AK2240456 (6,008)	Homer	Ohlson & Bunnell Water Main Replacement - This project will replace aging cast iron water main at the end of its useful life.	\$491,400	Tier 2	\$491,400	20 to 30	\$491,400 (Water)	Fix It First	7/23/2023	SFY23-Q4
5	145	X	AK2120143 (2,300)	Wrangell	Water Treatment Plant - Construct a dissolved air filtration with multimedia water treatment system and complete other related improvements including, but not limited to, electrical improvements, controls for fully automatic operation, pumps, standby generator, and fuel system. This loan would serve as required interim financing for a U.S. Department of Agriculture Rural Utilities Service loan/grant; therefore this loan is not eligible for principal forgiveness.	\$5,782,000	Tier 3	----	< 5	\$5,775,000 (Water)	Effective Utility Mgmt	11/13/2023	SFY24-3
6	141	X	AK2310926 (1,575)	Valley Water Company	Valley Water System Upgrade and Rehabilitation - Proposed improvements identified in the Master Plan currently being prepared may include a water treatment system necessary to address high copper concentration in drinking water; rehabilitation or replacement of 50-year-old distribution system infrastructure including pumps, pipe, valves, and hydrants; installation of leak detection system; and installation of new backup generator.	\$825,000	Tier 3	\$825,000	5 to 20	\$350,000 (Energy)	Fix It First	5/1/2021	SFY21-Q4
7	138	X	AK2111566 (2,376)	Haines Borough	Lily Lake Water Treatment Plant Upgrade - Replace old and deteriorating infrastructure in the treatment plant to reduce leaks and ensure a safe work environment. Work will also include control system installation and upgrades including a Programmable Logic Controller (PLC) and a Supervisory Control and Data Acquisition (SCADA) system for the entire water system.	\$1,300,000	Tier 3	\$1,300,000	20 to 30	\$500,000 (Water)	Fix It First	8/1/2022	SFY23-Q1

Rank	Score	Within Funding Limits ⁽¹⁾	Public Water System ID# (Population Served)	Applicant	Project Name and Description	Requested Loan Amount	Disadvantaged Community	SUBSIDY (2) Loan Forgiveness	Loan Repayment Term ⁽³⁾ (years)	Green Project Amount (Type)	Sustainability Policy	Anticipated Project Start Date	Added to PPL
8	130	X	AK2120232 (8,937)	Ketchikan	Park Avenue Harris Street Revitalization - Replace approximately 2200 lineal feet of water distribution lines made from cast iron or ductile iron (diameter varies from 6 to 12 inches) with corrosion resistant high density polyethylene (HDPE) pipe. A separate loan questionnaire has been submitted to the Alaska Clean Water Fund for financial assistance to replace aging sewer mains in this project area.	\$2,000,000	Tier 3	\$2,000,000	5 to 20	na	Fix It First	7/1/2024	SFY24-1
9	130	X	AK2240456 (6,008)	Homer	Mission Road Water Main Extension - This project will extend the water distribution system to provide piped public water to 28 residential properties and a private school with dormitories. The residential properties are currently served by private wells with poor quality water.	\$2,103,806	Tier 2	---	20 to 30	\$10,000 (Water Conservation - meters)	Effective Utility Mgmt	9/30/2021	SFY22-Q2
10	129 ⁽⁴⁾	X	AK2210906 (221,351)	Anchorage AWWU	SFY24 Pro Fi Loan - The applicant has provided a list of eligible projects including planning, design, engineering, and construction activities for water infrastructure projects. A list of projects is attached.	\$13,112,400	Tier 1	---	20		Fix It First	1/1/2024	SFY23-Q1
11	125	X	AK2260197 (2,419)	Dillingham	Water System Improvements Phase II - Upgrade and rehabilitate the water distribution system including replacement of asbestos cement pipe with ductile iron pipe, elimination of dead ends, installation of additional hydrants, and rehabilitation or replacement of main valve boxes.	\$1,575,939	Tier 2	\$1,500,000	20 to 30	na	Fix It First	5/1/2021	SFY22-Q1
12	125	X	AK2260197 (2,419)	Dillingham	Water System Improvements Phase III - Upgrade and rehabilitate the water distribution system including replacement of asbestos cement pipe with ductile iron pipe, elimination of dead ends, installation of additional hydrants, and rehabilitation or replacement of main valve boxes.	\$1,383,600	Tier 2	---	20 to 30	na	Fix It First	5/1/2021	SFY22-Q1
13	121	X	AK2240757 (3,324)	Seward	Lowell Canyon Water Storage Tank Replacement - Design and construct a 500,000 gallon water tank. Demolish and remove existing tank that is in poor condition.	\$1,905,000	Tier 2	\$1,500,000	5 to 20	\$1,300,000 (Energy)	Fix It First	8/10/2022	SFY23-Q1
14	120	X	AK2240448 (5,700)	Kenai	Water Treatment Plant Pumphouse - Replace the existing pumphouse building with an insulated metal-panel structure and replace the existing distribution pumps with larger Variable Frequency Drive (VFD) driven pumps to improve reliability and reduce energy consumption.	\$1,200,000	Tier 3	\$1,200,000	5 to 20	\$600,000 (Energy)	Fix It First	5/1/2024	SFY24-1
15	120	X	AK2240456 (6,008)	Homer	Water Treatment Plant Membrane Filtration Train Replacement - Purchase and install a new membrane filtration train to replace the existing end-of-life filtration system. The warranty period for the membrane filtration train is 10 years; Homer's existing system has been in operation for 14 years.	\$2,900,000	Tier 2	---	10	na	Fix It First	7/24/2023	SFY24-1
16	111	X	AK2340060 (3,004)	Kotzebue	Lagoon Water Service Loop Replacement - Design and construct replacement water distribution service loop at the end of its useful life. Freeze protection and essential upgrades are needed for the 1980-1990s era infrastructure.	\$10,244,000	Tier 3	\$2,500,000	5 to 20	na	Fix It First	9/1/2022	SFY23-Q2
17	111	X	AK2340060 (3,004)	Kotzebue	Swan Lake Water Service Loop Replacement - Design and construct replacement water distribution service loop at the end of its useful life. Freeze protection and essential upgrades are needed for the 1980-1990s era infrastructure.	\$5,482,000	Tier 3	---	5 to 20	na	Fix It First	9/1/2022	SFY23-Q2
18	106	X	AK2120193 (1,475)	Craig	Supervisory Control and Data Acquisition (SCADA) System Upgrade - Install master Programmable Logic Controller (PLC) and update the SCADA system at the Water Treatment Plant to monitor water treatment functions.	\$125,000	Tier 3	\$125,000	5 to 20	na	Effective Utility Mgmt	7/29/2021	SFY23-Q1
19	106	X	AK2120193 (1,475)	Craig	Replace 5.5 miles of Raw Water Main - Inspect and replace approximately 5.5 miles of aging ductile iron raw water main that transmits raw water from North Fork Lake to the Craig water treatment plant.	\$2,900,000	Tier 3	\$1,125,000	5 to 20	na	Fix It First	7/15/2021	SFY22-Q1

Rank	Score	Within Funding Limits ⁽¹⁾	Public Water System ID# (Population Served)	Applicant	Project Name and Description	Requested Loan Amount	Disadvantaged Community	SUBSIDY (2) Loan Forgiveness	Loan Repayment Term ⁽³⁾ (years)	Green Project Amount (Type)	Sustainability Policy	Anticipated Project Start Date	Added to PPL
20	105	X	AK2310675 (4,005)	North Pole	Water Meter Replacement - Replace failing meters within the distribution system.	\$785,000	Tier 1	---	20 to 30	TBD (Water)	Fix It First	12/1/2022	SFY23-Q3
21	96	X	AK2111566 (2,376)	Haines Borough	Soap Suds Alley Water Main Upgrade - Replace a 1-inch dead end service line with a standard water main and connect to existing main to create a looped system. Remove a failing pressure reducing valve which cannot be used to maintain minimum service pressures and risks causing line blockages.	\$140,000	Tier 3	---	20 to 30	na	Fix It First	4/3/2023	SFY23-Q1
22	93	X	AK2240456 (6,008)	Homer	A Frame Transmission Line Replacement - Existing line is on a steep slope subject to potential slumping. To avoid waterline failure, relocate and replace approximately 1,200 linear feet of existing 8-inch cast iron line with 10-inch high density polyethylene transmission main.	\$771,253	Tier 2	\$771,253	20 to 30	na	Fix It First	5/31/2023	SFY23-Q1
23	91	X	AK2111566 (2,376)	Haines Borough	Small Tracts Water Main Extension - Design and construct approximately 4200 feet of new water main to provide a continuous loop to the Small Tracts Road area to eliminate a dead end water main, improve water quality served in the area, and allow for service connections to about 44 parcels currently served by private wells or rain catchment systems.	\$2,750,000	Tier 3	---	20 to 30	na	----	4/3/2023	SFY23-Q1
24	90	X	AK2226020 (8,111)	Palmer	Reservoir One Upgrade - Design and construct an aboveground water storage tank to accommodate current and future needs and to allow for inspections and cleaning. Electrical controls and emergency back up systems will be upgraded. The old reservoir will be modified to allow access and to provide more capacity and redundancy for the new tank. Road access will be shifted from Scott Rd. to Bogard Rd. Well One will be rehabilitated and upsized if possible. Valves will be renewed as current valves do not isolate the system.	\$7,500,000	Tier 2	---	20 to 30	na	----	1/25/2024	SFY24-3
25	85	X	AK2240456 (6,008)	Homer	Bunnell-Charles Way Water Main Extension - Extend the water distribution system to provide piped public water to 27 central business district zoned properties, all of which currently are served by hauled water from City watering points.	\$509,167	Tier 2	\$225,690	20 to 30	na	Effective Utility Mgmt	8/1/2021	SFY22-Q1
26	90	X	AK2340010 (3,598)	Nome Joint Utility System	Equipment Response / Storage / Office Facility - Construct a building to support the drinking water utility, amalgamate ancillary facilities, reduce operating costs, protect equipment, and improve health and safety of the work environment. The facility will also support the sewer utility. The cost of construction would be split between the Alaska Clean Water Fund and the Alaska Drinking Water Fund.	\$5,025,000	Tier 2	---	20 to 30	\$980,000 (Energy)	Effective Utility Mgmt	5/1/2025	SFY24-3
27	80	X	AK2260197 (2,419)	Dillingham	Waterfront Water System Upgrades (Design) - Complete design for the extension and rehabilitation of the existing water distribution system in the Dillingham waterfront area.	\$44,125	Tier 2	---	20 to 30	na	Effective Utility Mgmt	6/1/2021	SFY22-Q1
28	80	X	AK2260197 (2,419)	Dillingham	Waterfront Water System Upgrades (Construction) - Based on the proposed design plan for the waterfront area, construct improvements including the extension of the water system as well as rehabilitation of the existing distribution system.	\$560,050	Tier 2	---	20 to 30	na	Effective Utility Mgmt	7/1/2021	SFY22-Q1
29	76	X	AK2110342 (38,526)	Juneau	Salmon Creek Filter Plant Upgrades - Purchase and replace filter media that is at the end of its useful life at the Salmon Creek Water Treatment Plant.	\$2,500,000	Tier 1	---	5 to 20	na	Effective Utility Mgmt	10/2/2023	SFY23-Q4
30	76	X	AK2110342 (38,526)	Juneau	Potable Water Supervisory Control and Data Acquisition (SCADA) and Capacity Improvements - This project will involve design and upgrades to SDADA system. In addition, a new filter rack and media will be installed to establish addition water supply production capacity.	\$3,500,000	Tier 1	---	5 to 20	\$500,000 (Energy)	Effective Utility Mgmt	6/3/2024	SFY23-Q4

Rank	Score	Within Funding Limits ⁽¹⁾	Public Water System ID# (Population Served)	Applicant	Project Name and Description	Requested Loan Amount	Disadvantaged Community	SUBSIDY (2) Loan Forgiveness	Loan Repayment Term ⁽³⁾ (years)	Green Project Amount (Type)	Sustain-ability Policy	Anticipated Project Start Date	Added to PPL
31	66	X	AK2240757 (3,324)	Seward	New Water Meter Installation - Purchase and install 200 water meters with remote reader reporting capabilities to promote water conservation and simplify billing rates.	\$432,000	Tier 2	---		\$400,000 Water Conservation	Effective Utility Mgmt	8/1/2022	SFY23-Q1
32	70	X	AK2340010 (3,920)	Nome Joint Utility System	Lester Bench Water System Extension - Extend pressurized potable water from the Moonlight Springs water transmission main east across Center Creek Road to loop around 15 existing homes and loop back to maintain circulation. Due to on-site water treatment issues, these 15 homes generally haul water from one of the Nome Joint Utility System water haul points.	\$2,500,000	Tier 2	---	5 to 20	na		5/19/2025	SFY24-3
33	63		AK2240456 (6,008)	Homer	A Frame Water Tank - Design and construct a 250,000 gallon water storage tank on the north side of Dehel Avenue to provide a backup supply in the event of a waterline failure.	\$2,081,000	Tier 2	---	20 to 30	na	na	6/30/2022	SFY23-Q1
34	50		AK2340010 (3,920)	Nome Joint Utility System	Tank Farm Relocation - Relocate the existing tank farm to a more stable location. Due to permafrost and climate change, the existing tank farm location is subject to differential settling that requires ongoing leveling and maintenance to avoid tank failure. The bulk fuel tank farm supports community electric power generation needs which in turn provides essential support to the community water system (freeze protection through use of waste heat from electric generation activities and power for water circulation pumps).	\$5,940,000	Tier 2	---	5 to 20	na	Effective Utility Mgmt	5/15/2023	SFY23-Q2
35	48		AK2240456 (6,008)	Homer	Shellfish Avenue Water Tank - Design and construct a 750,000-gallon steel water storage tank on the north side of Shellfish Avenue. Install pipe necessary to connect the new storage tank to the water main on Tasmania Court.	\$7,280,000	Tier 2	---	20 to 30	na	na	6/30/2022	SFY23-Q1
36	46		AK2120193 (1,475)	Craig	Water Plant Contact Chamber Baffles - Install baffles in the existing 35,000-gallon chlorine contact chamber and the 165,000-gallon water storage tanks to achieve chlorine contact time more efficiently. Construct an additional 30,000-gallon baffled storage tank.	\$588,200	Tier 3	---	5 to 20	na	Effective Utility Mgmt	5/19/2023	SFY23-Q1
36	40		AK2120193 (1,475)	Craig	Water Treatment Plant Capacity Upgrade Design - Produce an engineered design to increase treated water volume to meet current and future demands.	\$300,000	Tier 3	---	20 to 30	na	Planning	7/1/2025	SFY24-1
37	15		AK2340010 (3,920)	Nome Joint Utility System	Utility Equipment - Replace aging equipment used to maintain and repair water system. Equipment proposed for purchase include a vac truck, digger derrick, HDPE pipe fuser, and pickup truck. All potential purchases will be reviewed for DWSRF eligibility.	\$632,500	Tier 2	---	20 to 30	na	---	7/1/2025	SFY24-1
SUBTOTAL						\$108,018,440		\$15,063,343		\$10,406,400			

AMENDMENTS TO EXISTING LOANS												
	160		AK2211431 (852)	Unified Alaskan Utilities (Chugiak)	Homestead Well Facility and Transmission Main - This amendment increases the loan amount (Loan #125001-S) by \$189,90 for a total loan request of \$1,126,895. The scope of the project to construct a well, well house, and transmission main is unchanged. The increased loan amount is needed due to cost increases since the original 2016 cost estimate as well as unanticipated construction issues.	\$189,900			20	na		SFY23-Q4

Rank	Score	Within Funding Limits ⁽¹⁾	Public Water System ID# (Population Served)	Applicant	Project Name and Description	Requested Loan Amount	Disadvantaged Community	SUBSIDY (2) Loan Forgiveness	Loan Repayment Term ⁽³⁾ (years)	Green Project Amount (Type)	Sustainability Policy	Anticipated Project Start Date	Added to PPL
	175		AK2340010 (3,920)	Nome Joint Utility System	Bering Street Water Main Replacement - This amendment increases the loan amount (Loan #627241-SG) by \$1,051,012 for a total loan request of \$3,485,000. The project scope is also amended to include replacement of water mains in Seppala Drive due to a high rate of failure/leakage due to settlement from melting permafrost under the road. Replacement of the water mains will be completed in coordination with a roadway improvement project sponsored by the Alaska Department of Transportation and Public Facilities.	\$1,051,012	Tier 2		20	na	Fix It First		SFY22-Q1
LOAN AMENDMENT SUBTOTAL						\$1,240,912							

SUSTAINABLE INFRASTRUCTURE PLANNING PROJECTS													
1	51	X	AK2120193 (1,475)	Craig	New Water Source Study - Review potential new sources of drinking water to serve as a backup source. The City currently has no backup water supply should some interruption occur in the main treatment and distribution facilities. This project will look for other local water sources, including incorporating water from the City's prior water source as a supplement to the existing water source.	\$100,000	Tier 3	\$75,000	5	na	Planning	7/15/2021	SFY22-Q1
2	50	X	AK2240456 (6,008)	Homer	Water System Model Upgrade - Recalibrate Homer's water system model with current hydrant flow data using an updated water system modeling platform, and adjust the Water Master Plan for future water system infrastructure needs.	\$93,150	Tier 2	\$37,500	5	na	Planning	10/18/2021	SFY22-Q3
3	50	X	AK2240456 (6,008)	Homer	Water Master Plan - Update the water system portion of the 2006 Water and Sewer Master Plan.	\$78,303	Tier 2	\$37,500	5	na	Planning	4/30/2023	SFY23-Q3
4	45	X	AK2260197 (2,419)	Dillingham	Dillingham Utility Rate Study - Update the 2014 Rate Study to reflect current conditions and future planning considerations. The Rate Study will include both water and wastewater utility rates with the cost of the study split between an Alaska Drinking Water Fund loan and an Alaska Clean Water Fund loan.	\$30,000	Tier 2	\$30,000	5	na	Planning	6/1/2021	SFY22-Q1
6	41	X	AK2111566 (2,376)	Haines Borough	Water System Modeling - Model water system function and integrate with Geographic Information System.	\$100,000	Tier 3	\$75,000	5	na	Planning	4/3/2023	SFY23-Q1
7	35	X	AK2293205 (2,700)	Cordova	Water System Master Plan - The scope of work includes compiling and completing the city assessment data and prioritizing projects based on potential failures, increased distribution, and infrastructure conditions. A rate analysis is part of the plan to determine fiscal impacts. This plan will also provide an excellent support document for grant/loan applications. The end product will be an overall direction on how to be resilient for the future.	\$75,000	Tier 2	\$75,000	5	na	Planning	1/1/2024	SFY24-3
SUSTAINABLE INFRASTRUCTURE PLANNING LOAN SUBTOTAL						\$476,453		\$330,000					
TOTAL FUNDING REQUESTED (ALL CATEGORIES)						\$109,735,805		\$15,393,343					

Applicant: Anchorage Water and Wastewater Utility
Programmatic Financing Projects
SFY24 Loan Request: \$13,112,400
Loan Repayment Term: 20 years

Number Column3	Project Name Column4	Description Column5
D-22-01	475 Loop Conversion	Convert portions of the Anchorage bowl transmission loop to the 475 hydraulic grade line to enhance system operations. The project will provide a new gravity intertie to replace a pumped intertie and demolish an outdated facility. Work also includes new flow monitoring and SCADA additions for new equipment.
D-22-05	Eklutna Water Treatment Facility Disinfection Improvements	Replace the existing 20-year-old on-site hypochlorite generation system to improve reliability of the disinfection system and also improve worker safety.
D-20-23	Eklutna Water Treatment Facility Energy Recovery Station Control Improvements	Rehabilitate the control infrastructure for the water treatment energy recovery station.
D-22-08	Girdwood Water Distribution System Upgrade	Demolish the Vail and St. Moritz booster stations and the Timberline Pressure Relief Valve (PRV) Station that have exceeded their useful life. Construct one new combined booster/PRV station adhering to current standards. The project also includes a new sampling station for water quality management and Supervisory Control and Data Acquisition (SCADA) for active management.
D-22-13	Girdwood Well Rehabilitation	The Girdwood Well is the sole source of water supply that AWWU serves the Girdwood community. The well house is in need of rehabilitation as the assets have failed and/or maintenance has been recently completed.
D-22-15	Glenn Square PRV Facility	The project involves construction of a new aboveground pressure relief valve (PRV) facility to replace or upgrade the aged Chrysler PRV vault originally constructed in 1971 and modified in 1981. The existing vault requires improvements and access is limited by inbound traffic from the Glenn Highway.
D-22-10	Reservoir 3 and 4 Circulation Lines	Provide yard piping and vault changes to improve reservoir water circulation, allow for pressure zone changes and future energy recovery turbines and/or pumping, and remove Century Village Booster Station.
D-22-11	SW 260 Zone Capacity Improvements	Construct a backbone main and associated PRV stations in the southern Anchorage Bowl water system, from the 411 to the 260 pressure zones, to improve capacity, redundancy, fire flows, and storage cycling to all pressure zones.
D-19-14	Water Master Plan Update	The water master plan provides a guide for future expansion, modifications, and rehabilitation over a 20-year planning horizon.
D-19-11	W 43rd - Aero to Constellation Water Rehab	Upgrade cast iron pipe with a history of shear breaks in the project area.
D-24-1	John Wells 1952 Addition Water Improvements	Construct approximately 1,900 linear feet of water main where none exist within the John Wells 1952 Additional subdivision in Toloff Street, 86th Court and Arlon Street.
D-24-2	Water Facility Energy Savings Performance Contract Services	AWWU is contracting with an energy savings performance contractor to investigate, recommend improvements, design, and construct energy efficient and other related performance contracting services. Recommended improvements may include energy efficient lighting upgrades, HVAC and controls upgrades, and process control improvements at AWWU facilities.

Alaska Drinking Water Fund - State Fiscal Year 2024 (SFY24) Project Priority List - Bipartisan Infrastructure Law (BIL) Emerging Contaminants Funding

Note: The total available funding for SFY24 projects is \$5,968,450.

(1) Within Funding Limits column indicates that the project is within the current fundable limit of the BIL Emerging Contaminants Funding allotted to the Alaska SRF Program.

(2) BIL Emerging Contaminants Funding is provided as 100% forgivable loan.

(3) Loan repayment terms will be finalized when a loan agreement is offered. The finance rate will be based on a calculation identified in Alaska Administrative Code (18 AAC 76).

Rank	Score	Within Funding Limits ⁽¹⁾	Public Water System ID# (Community Population)	Applicant	Project Name and Description	Requested Loan Amount	Principal Forgiveness ⁽²⁾ (SFY24)	Disadvantaged Community	Green Project Amount (Type)	Sustainability Policy	Estimated Start Date	Added to PPL
1	145	X	AK2241020 (470)	Nikishka Bay Utilities, Inc.	PFAS Investigation and Preliminary Engineering Report - Due to PFAS contamination in the current water source in excess of 100 times the proposed EPA Maximum Contaminant Level, this project will investigate the possibility of identifying a new groundwater source in the area. The anticipated scope of work may include a geomorphic study of a new well site location, exploratory drilling as necessary, groundwater testing, and preliminary design of a new source facility and transmission main. The scope of work may also include a pilot study to investigate treatment options using an alternative filtration media.	\$560,005	\$560,005	X	---	Planning	1/1/2024	SFY24-3
2	71	X	AK2130172 (540)	City and Borough of Yakutat	Airport Water Line - Due to PFAS contamination of properties near the airport, this project will design an extension of the existing City and Borough of Yakutat water distribution system from the Yakutat townsite to serve the affected properties. Approximately 18,000 linear feet of 8-inch water main and approximately 150 linear feet of water service lines as well as a booster system would be required to connect municipal water service to the properties. Existing wells at the airport and surrounding properties would be decommissioned per the guidelines in 18 AAC 80.015(e), and water service lines will connect with existing water piping in each of the buildings or where the abandoned well connects into each building. Routing for the water pipeline would follow the paved Airport Road from the present edge of the water distribution system in the Yakutat townsite to the airport. The pipe would be constructed within a cleared right-of-way on the side of the existing road.	\$1,500,000	\$1,500,000	X	---	Planning	3/1/2023	SFY24-1
3	48	X	AK2224078 (147)	Unified Alaskan Utilities	Sherwood Estates Manganese Removal Study - Due to high manganese levels in source water, this project will produce a preliminary engineering report (PER) including an engineering alternatives analysis proposing recommended upgrades to the treatment system to more effectively remove manganese from the water.	\$75,000	\$75,000	X	---	Planning	4/30/2023	SFY24-1

Alaska Drinking Water Fund - Lead Service Line (LSL) Project Priority List State Fiscal Year 2024 (SFY24)

Total loan funds available = \$5,675,676

Loan forgiveness available = \$3,310,811

* Any project that will result in completion of a lead service line inventory or replace known lead service lines is considered a priority project. In the Disadvantaged Community criteria, priority is

**All lead service line projects for disadvantaged communities receive 58.33% loan forgiveness for the total loan amount.

Score	PWS #	Population Served	Community or Applicant	Project Name	Disadvantaged Community*	Total Project Cost	Loan Forgiveness **
75	AK2240456	5,508	Homer	Homer Lead Service Line Inventory	Tier 2	\$177,477	\$103,522
75	AK2241020	100	Nikishka Bay Utilities, Inc.	Nikishka Bay Lead Service Line Inventory	Tier 2	\$31,223	\$18,212
70	AK2211229	350	Unified Alaskan Utilities, LLC	Moorehand Lead Service Line Inventory	Tier 2	\$280,393	\$163,553
	AK2224078	147	Unified Alaskan Utilities, LLC	Sherwood Estates Lead Service Line Inventory	Tier 2		
	AK2211431	852	Unified Alaskan Utilities, LLC	Homestead Lead Service Line Inventory	Tier 2		
	AK2211562	63	Unified Alaskan Utilities, LLC	Colonial Park Lead Service Line Inventory	Tier 2		
	AK2227204	475	Unified Alaskan Utilities, LLC	Midtown Estates Lead Service Line Inventory	Tier 2		
	AK2221834	2,375	Unified Alaskan Utilities, LLC	Settlers Bay Lead Service Line Inventory	Tier 2		
	AK2220135	135	Unified Alaskan Utilities, LLC	Field of View Lead Service Line Inventory	Tier 2		
	AK2210697	130	Unified Alaskan Utilities, LLC	McKinley View Lead Service Line Inventory	Tier 2		
	AK2120012	225	Unified Alaskan Utilities, LLC	Vallenar View Lead Service Line Inventory	Tier 2		
65	AK2110342	33,026	Juneau	Juneau Lead Service Line Inventory	Tier 2	\$250,000	\$145,825
55	AK2214730	375	Potter Creek Water Company, Inc	Potter Creek Water Lead Service Line Inventory	Tier 2	\$35,547	\$20,735
45	AK2225511	180	Home Water, LLC	Westwood Lead Service Line Inventory	Tier 2	\$169,989	\$99,155
	AK2224214	168	Home Water, LLC	Northern Lights Lead Service Line Inventory	Tier 2		
	AK2220037	465	Home Water, LLC	Meadow Brook Lead Service Line Inventory	Tier 2		
	AK2226021	168	Home Water, LLC	Majestic Hills Lead Service Line Inventory	Tier 2		
	AK2220173	167	Home Water, LLC	Birch Run Lead Service Line Inventory	Tier 2		
	AK2210485	465	Home Water, LLC	Sand Lake Lead Service Line Inventory	Tier 2		
	AK2220146	75	Home Water, LLC	Gemstone Lead Service Line Inventory	Tier 2		
	AK2220465	180	Home Water, LLC	Snowshoe Lead Service Line Inventory	Tier 2		
	AK2220488	50	Home Water, LLC	Alpine View Lead Service Line Inventory	Tier 2		
						\$944,629	\$551,002