

Alaska Drinking Water Fund - State Fiscal Year 2025 (SFY25) Project Priority List - Bipartisan Infrastructure Law (BIL) Emerging Contaminants Funding

Total available funding = \$17,987,259

(1) The "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. Projects that are not within the available funding for Emerging Contaminants may be eligible for funding through the Alaska Drinking Water Fund base and/or BIL General Supplemental funding sources.

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

(3) Principal forgiveness is provided to disadvantaged communities. Emerging Contaminants projects qualify for additional points as priority projects in the Disadvantaged Community Criteria. See Appendix 3 of the Intended Use Plan for more information about Disadvantaged Community Criteria.

Rank	Score	Within Funding Limits ⁽¹⁾	Public Water System ID# (Community Population)	Applicant	Project Name and Description <i>Funding Notes</i>	Requested Loan Amount	Loan Forgiveness ⁽²⁾	Disadvantaged Community Tier ⁽³⁾	Green Project Amount (Type)	Estimated Start Date	Added to PPL
1	211	X	MOA - Municipality of Anchorage AK2210906 (221,351)	Anchorage Water & Wastewater Utility	Tanaina Hills Subdivision Water - Due to existing private wells showing PFAS contamination, this project will design and construct approximately 2,390 linear feet of a new water distribution main and install six fire hydrants. This construction will allow for residents of Tanaina Hills Subdivision to connect to the existing public water system and abandon the wells that are exhibiting per- and polyfluoroalkyl substances (PFAS) contamination.	\$2,572,420	\$2,572,420	2	---	2/3/2025	SFY25-1
2	188	X	Cold Bay Water System AK2260414 (140)	Cold Bay	PFAS Water Treatment System - Both municipal wells, which are the sole source of water for the City of Cold Bay, were found to have high levels of PFAS. Due to PFAS contamination exceeding the EPA Maximum Contaminant Level and ADEC Drinking Water Action Level of 70 parts per trillion (ppt), the proposed scope for this project is to install a filtration system. The proposed treatment is to install an ion exchange system which consists of two 24x50 inch Poly NSF approved vessels with diffusers, fully self-contained, skid-mounted, and pre-loaded with 500 liters of ion exchange resin media. The target of the filtration system is to bring the levels to a non-detect PFAS level under 4 ppt.	\$250,000	\$250,000	2	---	7/1/2024	SFY25-1
3	175	X	Dillingham Water System AK2260197 (2,249)	Dillingham	Phase III PFAS Contamination Mitigation - Due to PFAS contamination at the Dillingham Airport, the anticipated scope of work for this project includes an extension of the existing water system to the affected area. This will entail infrastructure installation, water quality monitoring, and community outreach to address PFAS contamination and provide a reliable source of clean drinking water to the impacted homes and businesses.	\$14,730,000	\$14,730,000	3	---	2/26/2025	SFY25-1
4	160		MOA - Municipality of Anchorage AK2210906 (221,351)	Anchorage Water & Wastewater Utility	Girdwood Well 1 Upgrade - This project will address elevated manganese levels by either providing additional treatment at the existing well or developing a new well located elsewhere in the distribution system. <i>The project cost exceeds available funding through the BIL Emerging Contaminant funding source. Costs that exceed the available amount through the Emerging Contaminants funding source may be financed through the Alaska Drinking Water Fund if the applicant wants to pursue that financing option. This project is also listed on the Base/BIL General Supplemental SFY25 Project Priority List for additional funding to meet the rest of the project need.</i>	\$5,000,000	\$434,839	2	---	1/3/2025	SFY25-1