

Alaska Clean Water Fund - State Fiscal Year 2026 (SFY26) Project Priority List - Bipartisan Infrastructure Law (BIL) Emerging Contaminants Funding

Total Available Funding = \$3,378,000

(1) The "Within Funding Limits" column indicates that the project is within the current fundable limit of the 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 Clean Water Fund Base and/or General Supplemental funding sources. SRF loan issuance for funds associated with the Federal Fiscal Year 2025 captilization grant may be delayed until the SRF Program receives that grant award.

(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)	APDES Permit Number	Applicant	Project Name and Description <i>Funding Notes</i>	Requested Loan Amount	Loan Forgiveness (2)	Disadvantaged Community Tier (3)	Estimated Project Start Date	Added to PPL
1	60	X	AK2110342	City and Borough of Juneau	Pyrolysis of Per- and Polyfluorinated Substances (PFAS)-Impacted Biosolids - Add a pyrolysis thermal treatment at the Mendenhall Wastewater Treatment Plant to treat biosolids to avoid shipping PFAS-impacted biosolids out-of-state for disposal. In addition, this project proposes improvements to the Supervisory Control and Data Acquisition Industrial Control System. Because the total project cost exceeds available funding through the Emerging Contaminant funding source, this project is also listed on the Project Priority List for Alaska Clean Water Base and General Supplemental funding.	\$8,750,000	\$2,878,000	2	1/1/2025	SFY25-1
2	27		AK2310730	Fairbanks	Pilot Testing Bio Solids Thermal Remediation - Change in scope and increase in loan amount for 339111-SE. PFAS concentration in biosolids generated at the Golden Heart Utilities Wastewater Treatment Plant exceed regulatory cleanup levels. Biosolids are currently being composted and stored at the WWTP with limited space for stockpiling. This project would fund a pilot study to aid in the development of a fit-for-purpose technology package designed to thermally treat wastewater biosolids, destroy PFAS, and recover energy for beneficial re-use.	\$500,000	\$500,000	2	6/3/2024	SFY26-3
TOTAL						\$9,250,000	\$3,378,000			