# Alaska Department of Environmental Conservation Village Safe Water Program Multi-Year Priority List

#### Ongoing Construction Projects in Need of Additional Funding: These projects will require additional funding in order to complete.

COMMUNITY	SCOPE OF WORK	Туре
Aleknagik	Piped water system to serve the North Shore West area, including a new community well, pump house, deep bury main, service connections, and modifications of in-house plumbing.	First Service
Chefornak	Completion of new sewage lagoon, lift station and force main, honey bucket dump site, water storage tank, watering points/pump stations, and washeteria.	First Service
Emmonak	New raw water source consisting of directionally drilled intake and well screen, new pump house and controls. New water treatment plant including package filtration process.	Upgrade
False Pass	Onsite wastewater systems for 8 homes.	Upgrade
Huslia	Individual wells, septic systems, and house plumbing for 10 unserved homes.	First Service
Hydaburg	Upgrades to South Main Street settling tanks and new sewage effluent station.	Upgrade
Kasaan	New sewage ocean outfall.	Upgrade
Kivalina	New modular washeteria and water treatment plant.	First Service
Kokhanok	New water treatment plant.	Upgrade
Kotzebue	New water treatment plant.	Upgrade
Port Graham	Replace existing sewage ocean outfall with a single new outfall and associated lift station, force main, and gravity sewer collection facilities.	Upgrade
Teller	New water treatment plant and washeteria including a water storage tank, wastewater treatment system, and a PER/ER.	First Service
Venetie	New water treatment plant and washeteria.	First Service
Voznesenka	Piped water service to 18 homes in the Falls Creek area; individual septic systems for 4 homes.	First Service
Wales	New water treatment plant and washeteria.	First Service
Yakutat	Design and construction to rehabilitate the Jensen, Cannery, Sunrise, and Old Village lift stations and relocate the elementary and high school lift stations.	Upgrade

Note: New applications for funding will be accepted in Spring of 2019. High scoring construction projects will be added to this list at completion of the application and scoring process.

October 2018 Page 1 of 3

# Alaska Department of Environmental Conservation Village Safe Water Program Multi-Year Priority List

Fully-Funded Construction Projects: Additional funding for the following projects is not anticipated. Minimal funding, if any, will be required in order to complete these projects.

COMMUNITY	SCOPE OF WORK	Туре
Akiachak	Completion of community piped water and sewer system, including service lines and plumbing for West Section and water and sewer mains, service lines, and house plumbing for East Section.	First Service
Bethel	Improvements to sewer lift station and wastewater lagoon.	Upgrade
Coffman Cove	e Upgrades to the water treatment plant to replace obsolete equipment.	
Eek	Community piped water and sewer system.	First Service
Hoonah	Improvements to bring the wastewater treatment plant into regulatory compliance, including a sequencing batch reactor with multiple reactors.	Upgrade
Hooper Bay	Community piped water and sewer system, including water treatment plant, sewage lagoon, vacuum sewer pump station, water and sewer mains and services, and house plumbing.	First Service
Kiana	Water and sewer mains and service connections to existing homes in Valley View Subdivision, including new sewage lift station.	First Service
Kobuk	Upgrades to water and sewer service lines and arctic boxes.	Upgrade
Lower Kalskag	Community Piped water and sewer system	First Service
McGrath	Water treatment plant renovations. Replace STEP septic tanks and lagoon aeration system.	Upgrade
Mtn. Village	New water storage tank and related infrastructure improvements to address long-term water shortage conditions in the village.	Upgrade
Nenana	Water treatment plant improvements including a new well and associated piping connections.	Upgrade
New Stuyahok	New modular water treatment plant.	Upgrade
Nikolaevsk	Water treatment plant improvements and mixer for water storage tank.	Upgrade
Ninilchik	Community watering point, piped water, and individual septic systems for old village town site.	First Service
Nunapitchuk	Water treatment plant, water storage tank, and washeteria and sewer lagoon improvements including the completion of a PER and ER.  Development of new water well.	Upgrade
Saxman	Sewage lift stations and force main to allow connection to Mountain Point sewer system and eliminate ocean outfalls.	Upgrade
Shageluk	Gravity sewer system, water services and house plumbing.	First Service
Thorne Bay	Improvements necessary to bring both the water and wastewater treatment plants into full regulatory compliance.	Upgrade
Trapper Creek	Community well and watering point.	First Service
Tuluksak	Design and construction of a new sewer force main, lagoon, and water service and sewer service to core facilities.	First Service
Unalakleet	Facility improvements necessary to address failing raw water transmission line, including the drilling of test wells.	Upgrade

Note: Upon construction completion and a determination that no additional funding is needed, projects will be removed from this list.

October 2018 Page 1 of 3

### Alaska Department of Environmental Conservation Village Safe Water Program Multi-Year Priority List

#### **Ongoing Planning Projects:**

Abbreviations: Preliminary Engineering Report (PER); Environmental Report (ER)

COMMUNITY	SCOPE OF WORK	Туре
Allakaket, Rampart, Ruby, and Venetie	PER and ER to evaluate the feasibility of serving homes in six Interior villages with individual wells and septic systems.	First Service
Ambler	PER and ER to evaluate means of protecting or relocating the North Loop water main	Upgrade
Bethel	PER and ER to assess problems affecting the Bethel Heights sewer collection system and evaluate alternatives for upgrading or replacing the system.	Upgrade
Chefornak	PER and ER to evaluate improvements to the existing honey bucket lagoon, including possible closure, if no longer needed.	First Service
Kasaan	PER and ER to evaluate improvements to the existing raw water source (dam), access road, a raw water pipe line.	Upgrade
Koliganek	PER and ER to evaluate improvements to the existing water treatment plant.	First Service
Mekoryuk, Napakiak, Napaskiak, Nightmute, Tuntutuliak, and Nunapitchuk	PER and ER to evaluate current condition of flush tank and haul systems in six Yukon Kuskokwim villages . Evaluate alternatives for upgrading or replacing the systems.	Upgrade
Pilot Station	PER and ER to conduct a helium lead detection survey of water mains Loop 1 and Loop 2. Alternatives for upgrading the loops will be evaluated.	Upgrade
Port Protection	PER and ER to evaluate alternatives to bring the water source and treatment system into regulatory compliance.	Upgrade
Saint Mary's	PER and ER to evaluate alternatives to upgrade or replace sections of the downtown water main and service lines.	Upgrade
Saint Paul	Per and ER to evaluate Sandy Lane and Ellerman lift stations and evaluate alternatives for upgrades or replacement.	Upgrade
Seldovia	PER and ER based on existing sewer study to identify recommended improvements to the sewer collection system.	Upgrade
Tetlin	PER and ER to evaluate alternatives for providing water and sewer service to ten homes.	First Service
Unalakleet	PER and ER to evaluate alteratives to upgrade sections of the water distribution main and service lines.	Upgrade
Upper Kalskag	PER and ER to evaluate condition and needed upgrades associated with community sewage lagoon, individual household wells.	Upgrade

Note: New applications for funding will be accepted in Spring of 2019. High scoring planning projects will be added to this list at completion of the application and scoring process.

October 2018 Page 3 of 3