| Ongoing Planning   | Projects:                                     |         |  |  |
|--|---|---------|--|--|
| Abbreviations: Preliminary Engineering Report (PER); Environmental Report (ER) |   |         |  |  |
| COMMUNITY  | SCOPE OF WORK                                 | Туре    |  |  |
| Kiana  | Taylor Road W&S Extension                     | Upgrade |  |  |
| Nulato   | Old Nulato Town Site Water and Sewer Project  | Upgrade |  |  |
| Chalkyitsik  | Chalkyitsik First Service                     | Upgrade |  |  |
| Circle   | Circle First Service                          | Upgrade |  |  |
| Oscarville   | 4 Test Wells                                  | Upgrade |  |  |
| Atmautluak   | New Community Sewage Lagoon                   | Upgrade |  |  |
| Tuntutuliak  | Sewage Lagoon Upgrade Evaluation              | Upgrade |  |  |
| Thorne Bay   | Wastewater Collection System Upgrades         | Upgrade |  |  |
| Tyonek   | Sludge Lagoon Upgrade                         | Upgrade |  |  |
| White Mountain   | Water Treatment Plant Foundation Improvements | Upgrade |  |  |
| Savoonga   | Water Storage Tank and Backup Well            | Upgrade |  |  |
| Ambler   | Water and Sewer Evaluation                    | Upgrade |  |  |
| Tatitlek   | New Water Source                              | Upgrade |  |  |
| Elim   | Water Source Relocation                       | Upgrade |  |  |
| Old Harbor   | Sewer Treatment Upgrades                      | Upgrade |  |  |
| Golovin  | Raw Water Intake Rehabilitation               | Upgrade |  |  |
| Chevak   | Sewage Lagoon                                 | Upgrade |  |  |
| Kobuk  | WTP Process Upgrades                          | Upgrade |  |  |
| Metlakatla   | Wastewater Lagoon                             | Upgrade |  |  |

Note: New applications for funding will be accepted in Spring/Summer of 2021. High scoring planning projects will be added to this list at completion of the application and scoring process.

| Ongoing Construction Projects: |   |               |  |
|--------------------------------|---|---------------|--|
| COMMUNITY                      | SCOPE OF WORK   | Туре          |  |
| Adak                           | Aerated lagoon; upgrade lift stations 7, 12, and 13; decommission the remaining abandoned lift stations and associated sewer mains; and repair sewer mains and manholes.                                    | Upgrade       |  |
| Crooked Creek                  | Rehabilitation of existing water treatment plant/washeteria, including a new water storage tank.  | First Service |  |
| Hughes                         | Install gravity sewer collection, new packaged lift station, and force main; decommission E-one residential pumps, reconstruct service connections to 12 homes, and construct 2 residential septic systems. | Upgrade       |  |
| Kaltag                         | Replace water main, water service lines and connections, upgrade circulating pumps, relocate well #1 power drop, and install new sewer line and replacement of manholes.                                    | Upgrade       |  |
| Kivalina                       | New modular washeteria and water treatment plant.   | First Service |  |
| Tuluksak                       | Design and construction of a new sewer force main, lagoon, and water service and sewer service to core facilities.  | First Service |  |
| Nunam Iqua                     | Combined utility building improvements  | Upgrade       |  |
| Venetie                        | New water treatment plant and washeteria.   | First Service |  |

Note: New applications for funding will be accepted in Spring/Summer of 2021. High scoring construction projects will be added to this list at completion of the application and scoring process.

The following projects are fully funded to complete construction. 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   | First Service             |
| Akiak        | Water and sewer service to six homes.  | Upgrade                   |
| Ambler       | Reroute water main and construct concrete armoring of well to protect against erosion.   | Upgrade                   |
| Bethel       | Improvements to sewer lift station and wastewater lagoon.  | Upgrade                   |
| 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             |
| Coffman Cove | Upgrades to the water treatment plant to replace obsolete equipment.   | Upgrade                   |
| Diomede      | New water storage tank.  | First Service             |
| Eek          | Community piped water and sewer system.  | First Service             |
| Emmonak      | New raw water source consisting of directionally drilled intake and well screen, new pump house and control; new water treatment plant including package filtration process; water and sewer main extension and 5 service lines. | Upgrade/ First<br>Service |

The following projects are fully funded to complete construction. Minimal funding, if any, will be required in order to complete these projects.

| COMMUNITY        | SCOPE OF WORK  | Туре          |
|------------------|--|---------------|
| False Pass       | Onsite wastewater systems for 8 homes.   | Upgrade       |
| Hoonah           | Improvements to bring the wastewater treatment plant into regulatory compliance, including a sequencing batch reactor with multiple reactors.  | 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       |
| Kachemak Selo    | Ground water study, exploratory well drilling, production well, new water storage tank that will be connected to the community distribution system. The existing spring water sources and water treatment plant will be decommissioned.      | Upgrade       |
| Kasaan           | New sewage ocean outfall.  | Upgrade       |
| Kiana            | Water and sewer mains and service connections to existing homes in Valley View Subdivision, including new sewage lift station.   | First Service |
| Kokhanok         | New water treatment plant.   | Upgrade       |
| Kotzebue         | New water treatment plant.   | Upgrade       |
| Koyukuk          | Construct interior plumbing for 22 homes.  | Upgrade       |
| Lime Village     | Construct interior and exterior plumbing, residential wells and onsite septic systems for 16 homes.  | First Service |
| Lower Kalskag    | Community piped water and sewer system.  | First Service |
| Marshall         | Phase 9 water and sewer improvements, including replacement of water and sewer mains and services to 18 homes, and extension of water and sewer mains to provide service to three homes, head start building, community building and clinic. | Upgrade       |
| McGrath          | Water treatment plant renovations. Replace STEP septic tanks and lagoon aeration system. Improvements to the piped water distribution.   | Upgrade       |
| Mountain 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       |
| 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       |
| Ouzinkie         | New chemical feed pumps, instrumentation and control system for the water treatment plant.   | Upgrade       |
| Port Alexander   | Construction of a new 125,000 gallon bolted steel water tank and supporting timbers and concrete foundation.   | 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       |
| Rampart          | Interior plumbing, wells and onsite wastewater treatment systems to eight homes.   | First Service |
| Ruby             | Interior plumbing, wells and onsite wastewater treatment systems to 26 homes.  | First Service |

The following projects are fully funded to complete construction. Minimal funding, if any, will be required in order to complete these projects.

| COMMUNITY     | SCOPE OF WORK   | Туре          |
|---------------|---|---------------|
| Saint Paul    | Replace two sewer lift stations with wet wells constructed adjacent to the existing dry wells and above-grade pump building on top; replace pumps and controls and reroute existing piping.   | Upgrade       |
| Sand Point    | Water treatment plant renovations, to include installation of new filter lights, filter media, and underdrain laterals, polymer solution pump, streaming current detector, influent and effluent flow meters, turbidimeters and SC200 display screens, and updated control systems. | Upgrade       |
| Shageluk      | Gravity sewer system, water services, and house plumbing.   | First Service |
| Teller        | New water treatment plant and washeteria including a water storage tank, wastewater treatment system, and a PER/ER.   | 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 |
| Twin Hills    | Replace the existing water system by installing new distribution system.  | Upgrade       |
| Unalakleet    | Facility improvements necessary to address failing raw water transmission line, including the drilling of test wells.   | Upgrade       |
| Voznesenka    | Piped water service to homes in the Falls Creek area including individual septic systems and house plumbing.  | First Service |
| Wales         | New water treatment plant and washeteria.   | First Service |
| Yakutat       | Design and construct 3 new lift stations (Old Village, Jension, "schools") and design and rehabilitate 2 lift stations (Cannery and Sunrise).   | Upgrade       |

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