State	Program	Recipient	Grant	Village	Description
AK	Housing Preservation Grant	Alaska Native Tribal Health Consortium	$250,000	Akiachak	This Rural Development investment will be used to replace home foundations for fourteen very low-income families in the Native Village of Akiachak, Alaska. Akiachak (ACK-ee-uh-chuck), population 660, is on the west bank of the Kuskokwim River in the Yukon-Kuskokwim Delta 18 miles northeast of Bethel. The community is in the Yukon Delta National Wildlife Refuge. The topography of the lower Kuskokwim River is fairly flat tundra interspersed with rivers, sloughs, ponds and marshes. The riverbank is used for boat access, snowmachine and ATV access, barge access, boat storage, fishing and hunting, processing catch, and driftwood collecting. Periodic high river flow and water level fluctuations, flooding, ice jams, spring break up, and melting permafrost contribute to erosion and the need for foundation replacements.
AK	Grants for Rural and Native Alaskan Grant	Alaska State DCED 550W	$49,500	Buckland	This Rural Development investment will be used to help the City of Buckland develop a technical memo to evaluate options to address reoccurring winter freeze ups in the sewer main from the Buckland Native Store and the sewer lagoon, including consideration of a new lift station.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$63,750	Chignik	This Rural Development investment will be used to prepare preliminary engineering and environmental reports for the water treatment system in Chignik, Alaska. Proposed design, construction, and repairs will stop damage to the water storage tank due to freezing and provide options for removing the cost and risk associated with equipment that is no longer functioning.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$69,000	Chignik	This Rural Development investment will be used to complete a preliminary engineering report to address issues with Chignik Lake's water treatment plant and water storage tank.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$400,000	Eligible Communities	This Rural Development investment will be used to provide technical assistance and training to support clean energy heating systems serving water and sewer facilities in five eligible communities in rural Alaska.
AK	Grants for Rural and Native Alaskan Grant	Alaska State DCED 550W	$400,000	Eligible Communities	This Rural Development investment will be used to provide technical assistance and training to improve the technical capacity of rural operators of water and waste water collection systems and develop the skills necessary to maintain, repair, and troubleshoot equipment specific to each community's water and sewer system.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$225,000	False Pass	This Rural Development investment will be used to provide a septic tank, effluent pump, and pressure mounded drain field to six homes in False Pass, Alaska. The septic tank will be installed to capture solids, followed by an effluent pump that will transfer effluent into a mounded drain field. Assuming the worst-case condition that seasonal high groundwater reaches the existing grade, a four-foot sand layer will be installed above grade to ensure the required groundwater separation distance is met. The wastewater will be discharged at the top of the sand filter layer. The drain field will be capped and sloped to grade.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$56,250	Kasigluk	This Rural Development investment will be used to prepare preliminary engineering and environmental reports for the construction of a new landfill in Kasigluk, Alaska.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$1,271,250	Kobuk	This Rural Development investment will be used to improve the wastewater treatment system in Kobuk, Alaska. The project will replace two 5,000-gallon septic tanks with two 7,140-gallon septic tanks, install an effluent filter within the final septic tank, excavate the drain field, and dispose of pipe, insulation and unusable material; and construct a drain field. Sludge from the septic tanks will be placed in a one-time use sewage monofil adjacent to the drain field. Other construction waste including removed drain field pipe, insulation, and used septic tanks, will be placed in a one-time use inert waste monofil.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$168,750	Kotezebue	This Rural Development investment will be used to develop a preliminary engineering report to address water circulation improvements in Kotzebue, Alaska. The report will explore sewer system improvements and elimination of infiltration and inflow into Lift Station 8.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$75,000	Nanwalek	This Rural Development investment will be used to upgrade the water distribution system for the community of Nanwalek. This is supplemental funding for the completion of a FY 2018 project.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$105,000	Nelson Lagoon	This Rural Development investment will be used to evaluate the raw water transmission line, northern seashore, and water storage tanks to help plan for upgrades, improvements, or replacements of the facilities. A report will include a geotechnical review of the soils along the raw water transmission line and a structural assessment of the water storage tanks.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$117,000	Noatak	This Rural Development investment will be used to complete a technical memorandum to support expansion of the sewer system to a new portion of the Kuutchauraq subdivision in Noatak, Alaska. This expansion is needed to connect sewers to new homes. This investment will also be used to develop a preliminary engineering report evaluating alternatives to reinforce or relocate the community's water source and transmission line and evaluate issues with low water yield at the well.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$1,271,140	Rampart	This Rural Development investment will be used to provide well and wastewater treatment systems for unserved and partially served homes in Rampart, Alaska. The residential sewage treatment plant units include an insulated heavy-duty plastic wastewater tank with a three-stage wastewater treatment system that will be installed on a timber foundation outside the home.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$66,375	Ruby	This Rural Development investment will be used to complete preliminary engineering and environmental reports to explore options for a new solid waste facility in Ruby, Alaska.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$69,825	Sand Point	This Rural Development investment will be used to complete a business plan and renovate the wastewater facility in Sand Point, Alaska.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$78,000	Shungnak	This Rural Development investment will be used to develop a preliminary engineering report evaluating the landfill in Shungnak, Alaska, and identifying options to address its deficiencies. Three alternatives will be developed including at least one to close the landfill and construct a new one. The report will assess possible locations for a new site, determine three options that address deficiencies and meet the community's solid waste needs, and identify a preferred alternative.

AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$108,750	St. Mary's	This Rural Development investment will be used to develop a preliminary engineering report for additional water storage in St. Mary's, Alaska. The project will include conducting a site visit to evaluate the viability of continuing to use the current two tanks, as well as any needed repairs to the tanks, heat add systems, and yard piping and valving. The report will include a desktop geotechnical review, a desktop Alaska Department of Environmental Conservation contaminated sites review, a cost estimate for the proposed project, and a conceptual layout of the proposed tank, yard piping, and valving.
AK	Grants for Rural and Native Alaskan Grant	Alaska State DCED 550W	$5,801,841	Unalakleet	This Rural Development investment will be used to provide supplemental funding for a multi-year project in Unalakleet to develop a water source. Design for the project was completed with funding from FY 2019. During the design, an updated cost estimate from a third party determined that the remaining funds were insufficient to prepare the project to go to bid.
AK	Tribal College Initiative Grant	Ilisagvik Tribal College	$348,017	Utqiaġvik	This Rural Development investment will be used to procure equipment for training students to drive a Class B vehicle. The investment will also be used to plan for the construction of a new campus.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$629,646	Yakutat	This Rural Development investment will be used to improve the wastewater treatment plant, wastewater lagoon, and several lift stations serving Yakutat, Alaska. The project will improve the Cannery, Jensen, Sunrise, and Old Village lift stations and combine the Elementary and School lift stations.
AK	Grants for Rural and Native Alaskan Grant	Alaska Native Tribal Health Consortium	$150,000	Yakutat	This Rural Development investment will be used to complete a comprehensive condition assessment of the sanitary sewer gravity collection system of the sewer mains and manholes in Yakutat, Alaska. The assessment will include video camera inspections, engineering planning to identify deficiencies, rehabilitation, and replacement alternatives for future capital projects. A report will summarize the conditions of the sanitary sewer system, the results of the inspection, and present rehabilitation and replacement options.