# Alaska Community Coastal Protection Project:

Potential Sources of Resiliency Funding and Technical Assistance

June 2016

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#### **Potential Sources of Resiliency Funding and Technical Assistance**

Prepared for the State of Alaska Department of Commerce, Community, and Economic Development (DCCED) Division of Community and Regional Affairs on behalf of the Communities of Kivalina, Shaktoolik and Shishmaref by HDR

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### Contents

In	troduction	. 1
1.	Federal Funding Opportunities	. 2
	Centers for Disease Control and Prevention (CDC)	. 2
	U.S. Department of Commerce (DOC)	. 2
	U.S. Economic Development Administration (EDA)	. 2
	National Oceanic and Atmospheric Administration (NOAA)	. 3
	U.S. Department of Defense (DOD)	.4
	U.S. Army Corps of Engineers (USACE)	.4
	U.S. Department of Energy (DOE)	.6
	U.S. Department of Health and Human Services (DHHS)	.7
	Department of Homeland Security (DHS)	. 7
	Federal Emergency Management Agency (FEMA)	.7
	U.S. Department of Housing and Urban Development (HUD)	10
	Administration for Native Americans (ANA)	11
	Indian Health Service (IHS)	12
	U.S. Department of Interior (DOI)	12
	U.S. Department of Transportation (DOT)	13
	Small Business Administration (SBA)	14
	U.S. Department of Agriculture (USDA)	15
	Rural Development Agency	18
	U.S. Environmental Protection Agency (EPA)	21
	Denali Commission	23
2.	State Funding Opportunities	25
	Alaska Energy Authority (AEA)	25
	Alaska Housing Finance Corporation (AHFC)	26
	Alaska Industrial Development and Export Authority (AIDEA)	28
	Department of Environmental Conservation (ADEC)	31
	Department of Transportation and Public Facilities (DOT&PF)	32

#### Potential Sources of Resiliency Funding and Technical Assistance

	Division of Homeland Security and Emergency Management (DHS&EM)	32
	Department of Natural Resources (DNR)	32
3.	Local/Regional Funding Opportunities	33
	Bering Straits Regional Housing Authority (BSRHA)	33
	Kawerak, Inc	33
	Maniilaq Association	33
	NANA	33
	Northwest Arctic Borough (NAB)	34
	Norton Sound Economic Development Corporation (NSEDC)	34
4.	Other Funding Opportunities	35
	Alaska Center for Energy and Power (ACEP)	35
	Alaska Native Tribal Health Consortium (ANTHC)	35
	Alaska Native Knowledge Network	36
	Alaska Conservation Foundation (ACF)	37
	Alaska Forum on the Environment (AFE)	38
	Alaska Village Electric Cooperative (AVEC)	38
	Alaska Village Initiatives, Inc.	38
	Bering Sea Elders Group	38
	First Alaskans Institute	39
	Housing Assistance Council	39
	National Rural Accountable Care Consortium	39
	National Rural Water Association (NRWA)	39
	Model Forest Policy Program	40
	National Fish and Wildlife Foundation (NFWF)	40
	Project Learning Tree	40
	Rasmuson Foundation	41
	Seventh Generation Fund	41
	State Farm Insurance	41
	The Hearst Foundation	41
	Rural Alaska Community Action Program, Inc. (RurAL CAP)	42
	Rural Community Assistance Corporation (RCAC)	42
	Rural Community Assistance Partnership (RCAP)	43

Samaritan's Purse	43
University of Alaska Fairbanks	43
Universal Service	43
Zender Environmental	43

## Abbreviations

ACCAP	Alaska Center for Climate Assessment and Policy
ACCIMP	Alaska Climate Change Impact Mitigation Program
ACEP	Alaska Center for Energy and Power
ACWA	Alaska Clean Water Actions
ADEC	
	Alaska Department of Environmental Conservation
ADF&G	Alaska Department of Fish and Game
AEA	Alaska Energy Authority
AEERLP	Alaska Energy Efficiency Revolving Loan Fund Program
AFE	Alaska Forum on the Environment
AHFC	Alaska Housing Finance Corporation
AIDEA	Alaska Industrial Development and Export Authority
AIP	Arctic Investigations Program
AMMG	Alaska Municipal Matching Grant
ANA	Administration for Native Americans
ANCSA	Alaska Native Claims Settlement Act
ANTHC	Alaska Native Tribal Health Consortium
ANV	Alaska Native Village
AONAP	Area Offices of Native American Programs
ARWA	Alaska Rural Water Association
ARLF	Agriculture Revolving Loan Fund
ATV	All-Terrain Vehicle
AVEC	Alaska Village Electric Cooperative
BEES	Building Energy Efficiency Standard
BIA	Bureau of Indian Affairs
BSRHA	Bering Straights Regional Housing Authority
BSSD	Bering Strait School District
CAP	Continuing Authorities Program
CCHRC	Cold Climate Housing Research Center
CDBG	Community Development Block Grants
CDC	Centers for Disease Control and Prevention
CEDS	Comprehensive Economic Development Strategy
CEF	Community Energy Fund
CERT	Community Emergency Response Teams
CIAP	Coastal Impact Assistance Program
CSBG	Community Services Block Grant
CSC	Coastal Services Center
CWISA	Clean Water Indian Set-Aside
DCCED	Alaska Department of Commerce, Community, and Economic
	Development
DCRA	Division of Community and Regional Affairs
DHS&EM	Division of Homeland Security and Emergency Management
DHSS	Department of Health and Social Services
DNR	Department of Natural Resources
DOC	U.S. Department of Commerce
DOD	U.S. Department of Defense

DOL	LLC Department of Freezer
DOE	U.S. Department of Energy
DOT	U.S. Department of Transportation
DOT&PF	Alaska Department of Transportation and Public Facilities
DPS	Distinct Population Segment
DWSRF	Drinking Water State Revolving Fund
EDA	U.S. Economic Development Administration
EECLP	Energy Efficiency and Conservation Loan Program
EEIRR	Energy Efficiency Interest Rate Reduction
EETF	Emerging Energy Technology Fund
EPA	U.S. Environmental Protection Agency
ESA ESG	Endangered Species List
	Emergency Shelter/Solutions Grant
EWP	Emergency Watershed Programs
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FMA	Flood Mitigation Assistance Farmers Home Administration
FmHA	
FTA	Federal Transit Administration
GAO	Government Accountability Office
HCF	Healthcare Connect Fund
HUD	U.S. Department of Housing and Urban Development
ICDBG	Indian Community Development Block Grant
ICS	Incident Command System
IGAP	Indian General Assistance Program
IHP	Indian Housing Plan
IHS	Indian Health Service
IRA	Indian Reorganization Act
IRT	Innovative Readiness Training
IT	Imminent Threat
LIHEAP MAP	Low Income Home Energy Assistance Program
	Mapping, Assessment, and Planning
NAB	Northwest Arctic Borough National Center for Infectious Diseases
NCID NDWC	
NFIP	National Drinking Water Clearinghouse
NMFS	National Flood Insurance Program National Marine Fisheries Service
NOAA	
NPRA	National Oceanic and Atmospheric Administration National Petroleum and Refiners Association
NRWA	National Rural Water Association
NSEDC	
NSHC	Norton Sound Economic Development Corporation
OCS	Norton Sound Health Corporation Outer Continental Shelf
PCE	
PDM	Power Cost Equalization
RCAC	Pre-Disaster Mitigation Rural Community Assistance Corporation
RCAC	Rural Community Assistance Partnership
RCDG	Rural Cooperative Development Grant
	Natar Cooperative Development Grant

REF	Renewable Energy Fund
RISA	Regional Integrated Sciences and Assessments
RPSU	Rural Power Systems Upgrade
RUBA	Rural Utility Business Advisor
RurAL CAP	Rural Alaska Community Action Program, Inc.
RUS	Rural Utilities Service
SAMHSA	Substance Abuse and Mental Health Services Administration
SBA	Small Business Administration
SDGG	Socially-Disadvantaged Groups Grant
SDS	Sanitation Deficiency System
SEDS	Social and Economic Development Strategies
SMP	Strategic Management Plan
SNAP	Supplemental Nutrition Assistance Program
SNC	Shaktoolik Native Corporation
SRL	Severe Repetitive Loss
SSI	Supplemental Security Income
START	Strategic Technical Assistance Response Team
TANF	Temporary Assistance for Needy Families
TDHE	Tribally Designated Housing Entity
TIGER	Transportation Investment Generating Economic Return
TTP	Tribal Transit Program
USACE	U.S. Army Corps of Engineers
USCG	U.S. Coast Guard
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
VEDC	Village Economic Development Committee
VEEP	Village Energy Efficiency Program
VPSO	Village Public Safety Officer
VSW	Village Safe Water
WHIP	Wildlife Habitat Incentive Program (WHIP)

#### Introduction

This document was prepared to assist communities identify potential funding sources for resiliency related actions. While some funding sources are fairly reliable, other vary significant in the amount of funding available or may be temporary in nature. This report describes known funding sources as of June 2016.

As grant programs change often, communities should check the following sites to determine if there are any new funding sources:

- o Federal grants
  - o www.grants.gov
  - http://www.anaresourcedirectory.org/ (Administration for Native American [ANA] Resources)
  - o https://ami.grantsolutions.gov/office/ana (Administration for Children & Families)
  - https://www.epa.gov/envirofinance (Environmental Protection Agency [EPA], Environmental Finance)
  - https://www.epa.gov/waterfinancecenter (EPA, Water Infrastructure and Resiliency Finance Center)
- State grants http://commerce.alaska.gov/dca/grt/grantsMenu.cfm
- Tribal funding sources
  - o http://envs.uoregon.edu/tribal-climate/
  - o http://www.cnay.org/ForTribes.html
  - o http://www.nihb.org/tribal\_resources/fundingopt.php
- Private sources http://fconline.foundationcenter.org/

Section 1 summarizes federal funding opportunities, Section 2 summarizes state funding opportunities, Section 3 describes local and regional sources, and Section 4 addresses other funding opportunities.

### 1. Federal Funding Opportunities

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	Centers for Disease Control a	and Prevention (CDC)	
Center for Disease Control (CDC)/National Center for Infectious Diseases (NCID)/Arctic Investigations Program (AIP)	AIP's mission is the prevention of infectious diseases in people of the Arctic and Subarctic regions. AIP focuses on research related to emerging infectious disease, preparedness and response, circumpolar health, water, and sanitation.	AIP does not provide funding to projects, but can be helpful in creating strong partnerships with local knowledge and community involvement.	Program website: http://www.cdc.gov/ncezi d/dpei/aip/
Zombie Apocalypse Disaster Preparedness	The CDC has used zombie attacks and other fictional disasters to engage individuals in preparing for real life disasters. Resources provided by the CDC include lesson plans and activities for students in the classroom setting, a zombie blog, and novellas to introduce the idea of a zombie apocalypse demonstrating the importance of emergency preparedness.		Additional resources provided by the CDC: http://www.fema.gov/com ment/2028 Website: http://www.cdc.gov/phpr/z ombies.htm
	U.S. Department of Co	mmerce (DOC)	
Office of Ocean and Coastal Resource Management	This office provides funding for addressing impacts of climate change. Funding would be available to Alaska communities if the State of Alaska were to reinstitute its coastal management program.		More information: https://coast.noaa.gov/
Broad Agency Announcement	This program provides funding for special projects associated with National Oceanic and Atmospheric Administration's (NOAA) strategic goals, including climate change adaptation.		More information: http://www.csc.noaa.gov/f unding/_pdf/current/baa_f fo_2012- 2013.pdf?redirect=301oc m
Coastal Services Center (CSC)	The CSC provides training and other services addressing natural hazards to state and local governments.		More information: https://coast.noaa.gov/
U.S. Economic Deve	elopment Administration (EDA)	•	-
Economic Adjustment Assistance Program	This program provides funding for communities experiencing adverse economic changes, including, but not limited to, changes caused by federally declared disasters. It assists communities in funding design and implementing strategies that help address economic	Funding ranges from \$100,000 - \$1.25 million with an average of \$800,000 being awarded. Indian tribes or a consortium of Indian tribes as well as local governments engaged in economic and infrastructure	More information: https://www.eda.gov/pdf/a bout/Economic- Adjustment-Assistance- Program-1-Pager.pdf

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	changes. This includes conducting feasibility or environmental studies and funding the construction of publicly owned infrastructure (e.g., water and sewer utilities, access roads, and other infrastructure investments).	development activities are eligible applicants.	
Public Works Program	The program provides strategic investments to help communities build or expand infrastructure assets. Traditional infrastructure includes water and sewer system improvements, industrial parks, port and harbor expansion, and redevelopment.	Investments range from \$200,000-\$3 million, with the average approximately \$1.4 million.	More information: https://www.eda.gov/pdf/a bout/Public-Works- Program-1-Pager.pdf
Public Works and Economic Development Program	This program supports the construction, expansion, and/or upgrade of essential public infrastructure and facilities, and provides project investment matching grants. The maximum rate generally is 50%-80%, although tribal entities may be eligible for a higher rate. Project proposals are submitted to the Anchorage EDA office for review and then to the Seattle Regional Office for recommendation and to the headquarters for approval. There is a preference for high local match and low-cost jobs. Alaska competes for EDA funds in the Seattle Region geographic territory.	Applicants are public entities, including the state, boroughs, municipalities, tribal entities, and certain categories of non- profits. Applicants must have a current approved Comprehensive Economic Development Strategy (CEDS) for the geographic area being applied for.	More information: http://www.eda.gov/PDF/ FY_2012_EDAP_FFO_1 1-18-11_FINAL.pdf
Grants for Public Works and Development Facilities	The program aims to assist in the creation of public facilities that will be used to encourage the creation and retention of jobs in the area. Projects can include a series of investment infrastructure such as dock or harbor improvements.	Applicants may be municipalities, states, Indian Reorganization Act (IRA) or Traditional Village Councils, and non-profit organizations. Grants range from \$450,000 to \$5 million.	More information: https://www.eda.gov/fundi ng-opportunities/
National Oceanic a	nd Atmospheric Administration (NOAA)	•	
National Oceanic and Atmospheric Administration (NOAA), National Marines Fisheries Service (NMFS)	NMFS provides grants benefitting local communities. NMFS solicits proposals for habitat conservation projects several times each year.		More information: https://alaskafisheries.no aa.gov/grants http://www.habitat.noaa.g ov/funding/northwest.html
Alaska Ocean Observing System	The Alaska Ocean Observing System program gathers specific data on key coastal and ocean variables and provides funding based on a 5-year plan that focuses on coastal hazard mitigation, safe marine operations, and climate trend tracking. Funding ranges from \$0 - \$500,000.		More information: http://www.ioos.noaa.gov/ regions/aoos.html
Alaska Center for Climate Assessment and Policy (ACCAP)	NOAA's Regional Integrated Sciences and Assessments (RISA) program supports research teams helping to expand capacity for adapting to climate change. Teams often partner with stakeholders to create community		More information: http://cpo.noaa.gov/Clima tePrograms/ClimateandS ocietalInteractions/RISAP

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	plans and climate adaptation strategies. There is a 5- year funding agreement with ACCAP, but the funding range varies.		rogram/RISATeams/ACC AP.aspx
NOAA, Community- Based Restoration Program	This funding for habitat restoration projects could potentially be used for erosion control projects that also improve habitat.		More information: www.habitat.noaa.gov/fun ding/index.html
NOAA, Office of Atmospheric Research, Climate Program Office	The Climate and Societal Interactions Program provides financial assistance for research, outreach, and education activities that enhance the capacity of key socioeconomic sectors to plan and respond to climate change through the use of climate information and related decision-support resources.		More information: http://cpo.noaa.gov/Grant sandProjects.aspx
NOAA Sea Grant	The university-based Sea Grant Program's mission is to provide integrated research, communication, education, and legal programs to coastal communities. This program occasionally provides funding.		More information: http://seagrant.noaa.gov/ FundingFellowships.aspx
	U.S. Department of D	Defense (DOD)	
Innovative Readiness Training (IRT)	The IRT provides real world training opportunities for service members by supporting underserved communities. This program provides a partnership between requesting communities while providing morale and increasing military contribution. The military can provide planning workshops and help with implementing projects.		Application information: http://irt.defense.gov/Appl ications.aspx
U.S. Army Corps of	Engineers (USACE)	·	·
Continuing Authorities Program (CAP)	The CAP program provides funding, planning, and construction resources for flood risk management and navigation improvement projects. Program activities include flood damage reduction and emergency stream bank and shoreline protection projects.	State, local, and tribal governments and ANCSA Corporations are eligible to apply for funding. The amount of federal participation is limited by Congress and varies. Funding typically around \$5 million (cost shared 65% federal, 35% non- federal).	More information: http://planning.usace.arm y.mil/toolbox/agree.cfm?I d=229&Option=Continuin g%20Authorities%20Prog ram%20(CAP)&List=Proc ess
Planning Assistance to States	This program permits the USACE to use technical planning expertise		
Tribal Nations Program	The Tribal Nations Program provides funding for tribal groups to conduct studies that will substantially benefit Indian tribes. These studies include, but are not limited to, flood restoration damage, environmental restoration and protection, preservation of natural and cultural resources, and other projects related to addressing economic, environmental and cultural resources needs.	Tribal governments and ANCSA Corporations are eligible applicants for the program.	More information: http://www.usace.army.mi I/Missions/Civil- Works/Tribal-Nations

is program provides funding authorizations for rforming studies in cooperation with Indian Tribes and ads of other agencies to determine the feasibility of ter resource development projects benefitting tribes at are located primarily on Indian lands or in proximity Alaskan Native Villages. This authority covers all GACE water resource development authorities and also plies to performance of watershed studies. The first 00,000 to identify the concern and determine eligibility 100% federally funded. All remaining expenditures are a 50% cost share with the project sponsor. is act provides authority for the USACE to construct hergency shoreline and stream bank protection to batct public facilities (e.g., bridges, roads, public ildings, sewage treatment plants, water wells, and n-profit public facilities [e.g., churches, hospitals, and	Eligible entities include states, political subdivisions of states, or other responsible local agencies established under state law	More information: https://www.cfda.gov/inde
is act provides authority for the USACE to construct bergency shoreline and stream bank protection to btect public facilities (e.g., bridges, roads, public ildings, sewage treatment plants, water wells, and	subdivisions of states, or other responsible	https://www.cfda.gov/inde
nools]). The maximum federal expenditure at any one e is \$1,500,000. The Feasibility Study is 100% lerally funded up to \$100,000. The local sponsor is quired to provide 50% of feasibility costs over the initial 00,000, and 35% of the implementation costs of veloping plans and specifications and construction. e allowable action is the alternative that provides the quired result at the least cost, provided the solution is	with full authority and ability to undertake necessary legal and financial responsibilities. Applicants must furnish evidence of legal authorization, financial ability, and willingness to provide all necessary local participation.	x?s=program&mode=for m&tab=step1&id=7ba50e 5ed3a412dce7c6187479c 96a84
s costly than relocation of the affected facilities. is act provides the USACE authority to plan and instruct small flood damage reduction projects: uctural and nonstructural. Structural projects may clude levees, flood walls, and diversion channels. instructural alternatives have little or no effect on water frace elevations and include flood proofing, relocation structures, and flood warning systems. Projects quire a detailed investigation of engineering feasibility, vironmental acceptability, and economic justifications. e maximum total federal expenditure is \$7 million, with ocal cost share of 35% with at least 5% of that in cash. deral funding covers the initial feasibility study costs to \$100,000. The sponsor is required to provide 50% all study costs in excess of the initial \$100,000. The powable action is the risk reduction alternative that povides the greatest benefit in excess of cost over the of the project.		More information: https://www.cfda.gov/?s= program&mode=form&tab =step1&id=2216ee03c69 db437c431036a5585ede 6
no is lerigio o ve a qui sis si si si uu sfa stri vir e ca all ovi all ovi e is sis si sis si si sis si sis si si sis si sis sis	ols]). The maximum federal expenditure at any one s \$1,500,000. The Feasibility Study is 100% rally funded up to \$100,000. The local sponsor is ired to provide 50% of feasibility costs over the initial 0,000, and 35% of the implementation costs of loping plans and specifications and construction. allowable action is the alternative that provides the ired result at the least cost, provided the solution is costly than relocation of the affected facilities. act provides the USACE authority to plan and truct small flood damage reduction projects: tural and nonstructural. Structural projects may de levees, flood walls, and diversion channels. structural alternatives have little or no effect on water ice elevations and include flood proofing, relocation ructures, and flood warning systems. Projects ire a detailed investigation of engineering feasibility, onmental acceptability, and economic justifications. maximum total federal expenditure is \$7 million, with al cost share of 35% with at least 5% of that in cash. eral funding covers the initial feasibility study costs \$100,000. The sponsor is required to provide 50% study costs in excess of the initial \$100,000. The vable action is the risk reduction alternative that des the greatest benefit in excess of cost over the	ols]). The maximum federal expenditure at any one s \$1,500,000. The Feasibility Study is 100% rally funded up to \$100,000. The local sponsor is ired to provide 50% of feasibility costs over the initial ,000, and 35% of the implementation costs of loping plans and specifications and construction. allowable action is the alternative that provides the ired result at the least cost, provided the solution is <u>costly than relocation of the affected facilities.</u> act provides the USACE authority to plan and truct small flood damage reduction projects: tural and nonstructural. Structural projects may de levees, flood walls, and diversion channels. structural alternatives have little or no effect on water ice elevations and include flood proofing, relocation ructures, and flood warning systems. Projects ire a detailed investigation of engineering feasibility, onmental acceptability, and economic justifications. maximum total federal expenditure is \$7 million, with al cost share of 35% with at least 5% of that in cash. eral funding covers the initial feasibility study costs \$100,000. The sponsor is required to provide 50% study costs in excess of the initial \$100,000. The vable action is the risk reduction alternative that des the greatest benefit in excess of cost over the f the project.

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments	
Flood Control Act of	flood control activities (e.g., clearing, snagging, or			
1954	channel excavation). Limited embankment construction			
	can be provided by utilizing the materials from the			
	cleaning operation. The first \$40,000 of planning and			
	design analysis costs is 100% federally funded. Each			
	project is limited to a total federal cost of \$500,000, and a 35% match is required.			
Castien 102 af the	This act provides authority for the USACE to provide		More information:	
Section 103 of the	assistance to develop structural and non-structural		https://www.cfda.gov/inde	
U.S. River and	measures for publicly owned property by constructing		x?s=program&mode=for	
Harbor Act of 1962	revetments, groins and jetties, periodic sand		m&tab=step1&id=de50d1	
	replenishment, and non-structural actions (e.g., flood-		06792bf01c0d24133395c	
	proofing, relocation or raising buildings, etc.). Each		1fd22	
	project requires a feasibility study with the first \$100,000			
	100% federally funded, and any remaining study work at			
	a 50% cost share with the sponsor. Federal participation			
	is limited to not more than \$3 million, and a 35% match is			
	required for all implementation costs (design and			
	construction).			
Section 116 Funding	While the USACE was previously funded to address			
	erosion problems in Alaska at full federal expense			
	through the Section 117 funding program, Congress			
	repealed this funding program in early 2009. Congress			
	replaced this funding authorization in October 2009 with a legislative provision known as Section 116 funding			
	(part of H.R. 3183: Energy and Water Development and			
	Related Agencies Appropriations Act, 2010). This			
	legislation requires no more than a 35% match			
	requirement of non-federal funds for Alaska erosion			
	control and relocation projects, but it does not			
	appropriate any funds for this purpose. Agency guidance			
	requires a positive cost-benefit analysis for new projects			
	and a 35% match for project implementation. Studies			
	that lead to a Section 116 authorized project must be			
	funded at a 50% cost share with the sponsor.			
U.S. Department of Energy (DOE)				
Tribal Energy	The Tribal Energy Program provides financial and	Funding amount varies.	More information:	
Program	technical assistance to Federally Recognized Tribes,		http://energy.gov/indianen	
	bands, nations, and Alaska Native villages. The program		ergy/office-indian-energy-	
	provides technical assistance through laboratories,		policy-and-programs	
	education and training through webinars, student			
	internships, and workshops to build knowledge and skills			
	for developing and implementing renewable energy			

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Alaska Strategic Technical Assistance Response Team (START) Grant	projects. The START program assists communities in Rural Alaska on writing and carrying out strategic energy plans to help mitigate climate change, conduct energy awareness and training programs, and pursue energy efficiency and renewables opportunities.	Eligible applicants include any Indian Tribe, including any Alaska Native village or regional or village corporation. The funding ranges.	More information: http://energy.gov/indianen ergy/funding
U.S. Department of Energy Section 1603 grants	The 1603 Treasury program is a technology-neutral finance project that allows solar and other renewable energy project developers to receive a direct federal grant. This allows taxpayers and small businesses to maximize the return and value of existing tax incentives while providing access to needed capital projects.		More information: https://www.treasury.gov/i nitiatives/recovery/Pages/ 1603.aspx
	U.S. Department of Health and	Human Services (DHHS)	
Low Income Home Energy Assistance Program (LIHEAP)	LIHEAP provides assistance for households that may need additional supplements to pay for energy costs. LIHEAP offers heating equipment repair or replacement of broken heating equipment.	Applicants must be an Alaskan resident and in need of financial assistance for home energy costs to qualify. Annual household income (before taxes) limits apply. A person who participates, or has family members who participate, in certain other benefit programs (e.g.,, Supplemental Nutrition Assistance Program [SNAP], Supplemental Security Income [SSI], Temporary Assistance for Needy Families [TANF], or certain needs-tested Veterans benefits) may be automatically eligible.	More information: http://www.benefits.gov/b enefits/benefit- details/1411
	Department of Homelan	nd Security (DHS)	
Federal Emergency	Management Agency (FEMA)		
Federal Emergency Management Agency (FEMA)	FEMA provides assistance for housing and personal property-related needs after a disaster. There are two types of disaster assistance: Housing Needs and Other than Housing Needs." FEMA provides money or direct assistance to individuals, families, and businesses in an area where property has been damaged or destroyed and where losses are not covered by insurance. It is meant to help with critical expenses that cannot be covered in other ways.	To qualify for assistance, losses must have occurred in an area covered by a disaster declaration.	More information: http://www.fema.gov
Hazard Mitigation Grant Program	This program helps communities implement various long-term hazard mitigation measures following a major disaster declaration. The grant program provides funding	State agencies, Federally Recognized Tribes, local governments, and communities can apply for FEMA funding.	2015 Program Guide: http://www.fema.gov/medi a-library-

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	for eligible mitigation activities after a major disaster is declared that reduces disaster losses and protects life and property from future disaster damages.	Individual homeowners, businesses, and private non-profits may apply for funding through eligible sub-applicants	data/1424983165449- 38f5dfc69c0bd4ea8a161 e8bb7b79553/HMA_Guid ance_022715_508.pdf
			More information: http://www.fema.gov/haza rd-mitigation-grant- program
Public Assistance Grant Program	This program provides funding to state, local and tribal governments to enable recovery from major disasters declared by the President. Facilities covered under this program include roads, utilities, airports, schools, and buildings.	Eligible entities include state, local, and tribal governments.	More information: http://www.fema.gov/publi c-assistance-local-state- tribal-and-non-profit
Disaster Survivor Assistance	This program provides financial or direct assistance to individuals whose property has been damaged or destroyed by a federally-declared disaster		More information: https://www.fema.gov/dis aster-survivor-assistance- program#
Flood Mitigation Assistance (FMA) Program	This program provides funding to states and communities to reduce or eliminate long-term risk of flood damage to structures insured under the National Flood Insurance Program (NFIP). FMA is available for flood hazard mitigation projects, plan development, and management costs. The program will fund planning projects of up to \$100,000 per applicant with a maximum of \$50,000 for state plans and \$25,000 for local plans.	Eligible entities include state agencies, Federally Recognized Tribes, local governments, and communities. Individual homeowners, businesses, and private non-profits may apply for funding through eligible sub-applicants	More information: http://www.fema.gov/medi a-library- data/1432854343618- 674f4cfd5dd49813a9aef4 29e5d49c7d/FMAFactSh eetFY2015.pdf http://www.fema.gov/flood
			-mitigation-assistance- grant-program
Severe Repetitive Loss (SRL) Program	This program provides funding to reduce or eliminate the long-term risk and impacts of flood damage to structures insured under the NFIP. FEMA provides funds to state and local governments for making offers of assistance to properties. SRL structures can be funded at 100% of federal cost. Projects include the relocation and acquisition of flood prone structures and projects to address minor, localized flooding issues (e.g., upgrading culverts, building detention ponds, etc.).	SRL mitigation grants are provided to eligible applicant states, tribes, and/or territories that can, in turn, provide subgrants to local governments or communities.	More information: https://www.fema.gov/pdf/ nfip/manual201205/conte nt/20_srl.pdf
Repetitive Flood Claims Program	This program provides funds to assist states and communities in reducing flood damages to insured properties that have had one or more claims to the NFIP.		More information: https://www.fema.gov/rep etitive-flood-claims-grant- program-fact-sheet
Risk Mapping,	Risk MAP provides high quality flood maps and	Funding varies as each Risk MAP flood	More information:

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Assessment, and Planning (MAP)	information as well as tools for planning and outreach support in communities to help mitigate flood risk. The program works with each community to identify unique problems with flooding and creates specific solutions.	risk project is tailored to the needs of each community and may involve different products and services.	https://www.fema.gov/risk -mapping-assessment- and-planning-risk-map
Pre-Disaster Mitigation Program (PDM)	The PDM assists in implementing a pre-disaster natural hazard mitigation program with goals of reducing overall risk to the population and structures from future hazardous events in communities. The program provides planning and project grants to states, territories, Indian tribal governments, communities, and universities for hazard mitigation planning and the implementation of mitigation projects prior to a disaster event. This grant is designed to assist states, Federally-Recognized Tribes, and local communities in implementing a sustained pre-disaster natural hazard mitigation projects profing structures, and mitigation planning. As of 2015, \$5 million was set aside for Federally Recognized Tribal governments to receive a set-aside of 1% of the total appropriated PDM funding, or \$250,000.	Eligible entities include state agencies, Federally Recognized Tribes, local governments, and communities. Individual homeowners, businesses, and private non profits may apply for funding through eligible sub-applicants	More information: http://www.fema.gov/pre- disaster-mitigation-grant- program
Assistance to Firefighters Grants	This program is available to fire departments for response to fires and emergencies.		More Information: https://www.fema.gov/wel come-assistance- firefighters-grant-program
State Homeland Security Grant Program	This program provides grants to state homeland security organizations for planning, organization, equipment, and training needs.		More Information: https://www.fema.gov/ho meland-security-grant- program
Emergency Management Performance Grants Program	This program provides grants to states that may be used by local and tribal governments to prepare for all hazards.		More Information: https://www.fema.gov/em ergency-management- performance-grant- program
Community Emergency Response Teams (CERT)	CERT provides trainings to individuals in the community on disaster preparedness for hazards that may impact their area. It provides supplemental information on fire safety, light search and rescue, team organization, and disaster medical operations. The goal is to have community members assist others when professional responders are not immediately available.		Contact information: Greg Busch 1815 Bragaw Street, Suite 209 Anchorage, AK 99508 907-786-1381 https://www.fema.gov/co mmunity-emergency- response-teams

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Emergency Management Institute	The Emergency Management Institute provides courses available online at no cost for individuals to learn more about emergency preparedness, mitigation, emergency management system, and disaster response process.		Emergency Management Institute List Course: http://training.fema.gov/is/ crslist.aspx
			More information: http://training.fema.gov/e mi.aspx
	U.S. Department of Housing and I	Jrban Development (HUD)	
HUD/Tribally Designated Entity	This program provides assistance with individual water and sewer facilities for HUD-funded homes (primarily used for service lines).		
Indian Community Development Block Grant (IDCBG) Program	This program provides direct grants to Indian tribes and Alaska Native communities that may need assistance in building housing and community facilities and growing economic opportunities, including suitable housing and living environments and expanding economic opportunities, principally for people of low and moderate income. The program has two categories for grants: Imminent Threat and Single Purpose. It primarily provides construction grants, except for economic development projects, where there is added flexibility. The maximum grant amount is \$600,000. Grant categories include housing, community facilities, economic development, and imminent threat to health and safety. Funds are distributed as annual competitive grants and are allocated to each of the six Area Offices of Native American Programs (AONAP), so applicants compete for funding only with other tribes/tribal entities within their area.	Eligible applicants include any Indian tribe, band, group, nation, or Alaska Native village that has an established relationship with the federal government as defined in the program regulations. In certain instances, tribal organizations may be eligible to apply.	More information: http://portal.hud.gov/hudp ortal/HUD?src=/program_ offices/public_indian_hou sing/ih/grants/icdbg
Imminent Threat (IT) Grants	These grants are intended to alleviate or remove threats to health or safety that require an immediate solution (24 CFR Part 1003, subpart E). The grants provide a solution to problems of an urgent nature that were not evident at the time of the ICDBG Single Purpose funding grant cycle or require immediate action. If funds are provided for IT grants and the criteria are met, the request may be funded until the amount set aside for this purpose is expended.		More information: http://www.hud.gov/local/ nd/library/icdbgthreat.pdf
Emergency Shelter Grants (ESG) Program	This program provides grant funds to state and local governments for the rehabilitation or conversion of buildings for use as emergency shelters for the	States and cities are eligible to apply for funding. Metropolitan cities and urban counties are eligible if, after applying the	More information: http://portal.hud.gov/hudp ortal/HUD?src=/hudprogr

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	homeless; payment for certain expenses related to operating emergency shelters; or for essential services related to street outreach, homeless prevention, and rapid re-housing.	formula, their allocation is greater than 0.5% of the funds appropriated.	ams/esg
Section 184 Indian Home Loan Guarantee Program	This program provides homeownership opportunities to Native Americans and American Indians. This program offers HUD approved loan guarantees to private sector lenders who make home mortgage loans eligible to participants.	Native Americans, Alaska Natives, tribes, or Tribally Designated Housing Entities are eligible to apply for funding.	More information: http://portal.hud.gov/hudp ortal/HUD?src=/program_ offices/public_indian_hou sing/ih/homeownership/1 84
Tribal Housing Activities Loan Guarantee Program (Title VI)	This program provides financing for affordable tribal housing activities. The loan program can be used to acquire land for housing, prepare engineering plans, fund financial costs, build infrastructure, create new housing, or rehabilitate existing housing.	Funding range varies. Federally Recognized Tribes or Indian organizations are eligible to participate in the program.	More information: http://portal.hud.gov/hudp ortal/HUD?src=/program_ offices/public_indian_hou sing/ih/homeownership/titl evi
Community Challenge Grants	This program funds projects that promote reform and reduce barriers to achieving affordable, economically vital, and sustainable communities. These projects may include revisions to/replacements of local master plans and zoning and building codes.		More information: http://portal.hud.gov/hudp ortal/HUD?src=/program_ offices/economic_resilien ce/HUD- DOT_Community_Challe nge_Grants
Administration for I	Native Americans (ANA)		
Administration for Children and Families (ACF)/Administration for Native Americans (ANA) Environmental Regulatory Enhancement	The program provides funding for the costs of planning, developing, and implementing programs that are designed to help capacity building of tribal governing bodies. Funding limits are \$300,000 per budget period.	Federally Recognized Tribes can apply for funding, as well as tribal or village organizations or governing bodies (IRAs or traditional councils).	Grant and funding page: http://www.acf.hhs.gov/gr ants/open/foa/index.cfm? switch=foa&fon=HHS- 2014-ACF-ANA-NR-0777 http://www.acf.hhs.gov/pr ograms/ana/grants/fundin g-opportunities
Social and Economic Development Strategies (SEDS)	The SEDS grants provide funding to support local projects designed to reduce community problems through building capacity, improving governmental administration, developing comprehensive strategies, developing emergency preparedness and disaster recovery, and creating better technology infrastructure. Awards range from \$50,000 - \$200,000 in a budget period. The average project award amount is \$125,000 per budget period.		More information: https://ami.grantsolutions. gov/files/HHS-2015-ACF- ANA-NK- 0960_1.htm#c.d.section.I http://www.acf.hhs.gov/pr ograms/ana/programs/se ds

HS) is agency operates grant programs to promote health. is program provides assistance to Native communities essential water supply, sewage disposal, and solid ste disposal facilities. is program funds community and individual sanitation ilities, including interior plumbing for Native-owned mes. is program provides assistance for individual water d sewer facilities for "like-new," Native-owned homes. U.S. Department of In	HUD-funded or non-Native owned homes can only be served with community facilities. This funding cannot be used for interior plumbing.	More information: http://www.ihs.gov/dgm/in dex.cfm?module=dsp_dg m_funding More information: http://www.ihs.gov/dsfc/
is program provides assistance to Native communities essential water supply, sewage disposal, and solid ste disposal facilities. Is program funds community and individual sanitation ilities, including interior plumbing for Native-owned mes. Is program provides assistance for individual water d sewer facilities for "like-new," Native-owned homes. <b>U.S. Department of l</b>	can only be served with community facilities. This funding cannot be used for interior plumbing.	http://www.ihs.gov/dgm/in dex.cfm?module=dsp_dg m_funding More information:
essential water supply, sewage disposal, and solid ste disposal facilities. is program funds community and individual sanitation ilities, including interior plumbing for Native-owned mes. is program provides assistance for individual water d sewer facilities for "like-new," Native-owned homes. U.S. Department of I	can only be served with community facilities. This funding cannot be used for interior plumbing.	
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d sewer facilities for "like-new," Native-owned homes. U.S. Department of I	plumbing.	
	nterior (DOI)	
e Landscape Conservation Cooperatives can provide y village or other entity scientific information and other hnical assistance related to coastal hazards, data, d modeling needed to predict severity of flooding.	Any village or entity may request scientific information.	More information: http://arcticlcc.org/
s (BIA)		
s program provides funding for tribal climate aptation, ocean, and coastal planning. Technical sistance includes coordination, training, travel support relevant training, and digital access to data and tools.	\$250,000 is the current limit per funding award. Federally Recognized Tribes are eligible applicants for the program.	More Information: http://www.indianaffairs.g ov/WhoWeAre/BIA/climat echange/index.htm
e TTP provides funding for construction of roads, dges, docks, and trails. TTP funds can also be used road maintenance, bridge maintenance, facility eservation, or "emergency relief for federally owned ds." Equipment and material storage are also other bwable uses.	Federally Recognized Tribes may apply for funding. The TTP is formula-funded.	More information: http://www.bia.gov/WhoW eAre/BIA/OIS/Transportat ion/index.htm
e program provides financial and technical assistance tribal communities to develop and evaluate renewable ergy resources. The grant also helps tribes obtain the nagerial, organizational, and technical capacities eded to develop energy resources.	Federally recognized tribes qualify for funding, and the funding range varies depending on appropriations.	More information: http://www.bia.gov/WhoW eAre/AS- IA/IEED/DEMD/TEDCP/in dex.htm
e BIA jointly administers the IRR program with the deral Highway Administration (FHWA). Funding for s program in the region is coordinated by the Kawerak ansportation Program. The program funds planning, signing, construction, and maintenance activities for plic roads.		More information: http://www.indianaffairs.g ov/WhoWeAre/BIA/OIS/T ransportation/IRR/index.h tm
/hd is a si rederes coverterneedes arsio	nical assistance related to coastal hazards, data, modeling needed to predict severity of flooding. (BIA) program provides funding for tribal climate pation, ocean, and coastal planning. Technical stance includes coordination, training, travel support elevant training, and digital access to data and tools. TTP provides funding for construction of roads, ges, docks, and trails. TTP funds can also be used oad maintenance, bridge maintenance, facility ervation, or "emergency relief for federally owned ls." Equipment and material storage are also other wable uses. program provides financial and technical assistance ribal communities to develop and evaluate renewable rgy resources. The grant also helps tribes obtain the magerial, organizational, and technical capacities ded to develop energy resources. BIA jointly administers the IRR program with the eral Highway Administration (FHWA). Funding for program in the region is coordinated by the Kawerak asportation Program. The program funds planning, gning, construction, and maintenance activities for	<ul> <li>village or other entity scientific information and other nical assistance related to coastal hazards, data, modeling needed to predict severity of flooding.</li> <li>(BIA)</li> <li>program provides funding for tribal climate otation, ocean, and coastal planning. Technical stance includes coordination, training, travel support elevant training, and digital access to data and tools.</li> <li>TTP provides funding for construction of roads, ges, docks, and trails. TTP funds can also be used oad maintenance, bridge maintenance, facility servation, or "emergency relief for federally owned Is." Equipment and material storage are also other wable uses.</li> <li>program provides financial and technical assistance ribal communities to develop and evaluate renewable agerial, organizational, and technical capacities ded to develop energy resources.</li> <li>BIA jointly administers the IRR program with the eral Highway Administers the IRR program funds planning, gring, construction, and maintenance activities for ic roads.</li> </ul>

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Program	repairing roads, culverts, and airstrips to provide a		http://www.bia.gov/WhoW
	foundation for economic development, and may be used		eAre/BIA/OIS/Transportat
	to mitigate effects of subsidence and permafrost thaw.		ion/
Environmental	The BIA Alaska Region provides grants for		More information:
Project Program	environmental projects.		http://www.bia.gov/WhoW
			eAre/RegionalOffices/Ala
			ska/index.htm
U.S. Fish and Wildlif			
U.S. Fish and Wildlife	The USFWS manages a number of grant programs,		More information:
Service (USFWS)	including programs for local governments and tribes		http://www.fws.gov/grants
	related to the benefit of wildlife and their habitat. While		/
	not directly related to climate change, it is possible that a		http://www.fws.gov/native
	habitat improvement program could also reduce flooding		american/grants.html
	or erosion risks.		
Coastal Impact	The CIAP provides funds from federal Outer Continental		More information:
Assistance Program	Shelf (OCS) revenues to designated states and local		http://wsfrprograms.fws.g
(CIAP)	governments. While there may be future OCS revenue		ov/Subpages/GrantProgr
	sharing programs, Alaska's CIAP is currently fully allocated.		ams/CIAP/CIAP.htm
			http://dnr.alaska.gov/com
			mis/CIAP/ciap.htm
U.S. Geological Surv			
Alaska Climate		1	Mana infanza tian
Science Center	The USGS operates the Alaska Climate Science Center, whose purpose is to provide scientific information, tools		More information: http://www.doi.gov/csc/al
Science Center	and techniques for land managers and others to respond		aska/index.cfm
	to impacts of climate change. The center's strategic plan		aska/index.cim
	includes a focus on community involvement and using		
	local and traditional knowledge.		
	U.S. Department of Tran	sportation (DOT)	
<b>T</b>			
Transportation	These grants focus on capital projects that can improve access to reliable, safe, and affordable transportation for	State, local, and tribal governments can	More information:
Investment Generating Economic	disconnected communities. Eligible projects can include	apply for funding. Funding cannot exceed	https://www.transportatio
Return (TIGER)		more than \$125 million in a single state.	n.gov/tiger
	highway or bridges, bicycle and pedestrian routes, port investments, and intermodal projects. These grants	Annual funding for TIGER is based on appropriations.	http://www.dot.gov/tiger/a
	provide 100% funding for rural projects, but projects with		pplication-resources
	a match are given priority. The program also requires a		pplication-resources
	positive benefit cost ratio.		
Federal Aviation Ad		1	
Federal Aviation	FAA provides funding to improve airport infrastructure,		More information:
	including those threatened by flooding and erosion. It		https://www.faa.gov/about
Administration (FAA)	I including those threatened by flooding and procion. It		

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	community relocation, provided the airport is in the National Plan of Integrated Airport Systems and meets agency design standards. However, the community must be relocated before the new airport is built.		offices/ato/service_units/a cquisition/grants/?CFID=2 55424008&CFTOKEN=7f 1cfb223a6631c9- C6F2372A-F7BC-5F09- 76B3C19744B8887D&jse ssionid=E5C77BB75F4C 25B8295F3982687F9475 .www
Federal Highway Ac	Iministration (FHWA)		
Federal Highway Administration (FHWA)	FHWA provides funding through the State of Alaska for roads, pedestrian facilities, and snow machine trails. Funding may be available to assist villages with improving or repairing roads and boardwalks impacted by flooding and erosion. It provides planning, engineering, construction, finance, and environmental services.		More information: www.fhwa.dot.gov/akdiv/
Tribal Transportation Program	FHWA and BIA fund the program. The IRR program is one of the funding sources for this program. Funds may be used for the planning, design and construction of public roads. This program may be used as match for projects funded under Federal-aid Highway Funds.		More information: http://www.fhwa.dot.gov/tr ibal/ http://www.bia.gov/WhoW eAre/BIA/OIS/Transportat ion/IRR/
Federal Transit Autl	nority (FTA)		
Public Transportation on Indian Reservations Program Tribal Transit Program (TTP)	This program provides funding for Federally Recognized Tribes to use on capital projects, operating costs of equipment, and facilities or service agreements.	The program has \$5 million available for tribal transit projects.	More information: https://www.transit.dot.go v/funding/grants/grant- programs/tribal-transit- program Contact FTA's Regional Tribal Liaison for additional information
	Small Business Admin	istration (SBA)	
Small Business 7a Loans	These loans provide funding for small businesses for paying for operational expenses or short-term capital needs, purchase equipment or real estate, or construct a new building.	Eligible applicants must be businesses that fall within the size standard set by the SBA.	More information: https://www.sba.gov/loan s-grants/see-what-sba- offers/sba-loan- programs/general-small- business-loans-7a

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments		
	U.S. Department of Agriculture (USDA)				
U.S. Department of Agriculture (USDA) Water and Waste Disposal Loan and Grant Program	This program provides funding for clean and reliable drinking water systems, sanitary sewage disposal, storm water drainage, and solid waste disposal for households in eligible rural areas. Funds may be used for construction of drinking water sources, treatment, storage and distribution, disposal, and closure. Long- term loans are available with grants.	Eligible applicants include Federally Recognized Tribes, non-profits, states, and local government entities. Grants are limited to 75% of the project cost. Rural areas and towns with fewer than 10,000 people and tribal lands are eligible for the program.	More information: James Nordlund State Director 907-761-7707 http://www.rd.usda.gov/pr ograms-services/water- waste-disposal-loan- grant-program		
Emergency Watershed Protection (EWP) Programs	The goals of these programs are to prevent flood and erosion damage as well as promote further conservation and use in land and water. They provide technical and financial assistance to public and private landowners, state or local governments, and Alaska Native tribes or tribal organizations.	These programs require a sponsoring organization (e.g., legal subdivisions of the state [e.g., city, county, general improvement district, conservation district] or any Native American tribe or tribal organization). Eligible projects must include measures that are adequate, safe, economically and environmentally defensible, and technically sound as well as meet other requirements in federal statutes and regulations.	More information: http://www.nrcs.usda.gov/ wps/portal/nrcs/main/nati onal/programs/landscape/ ewpp/		
Emergency Community Water Assistance Grants	This program assists rural communities prepare for or recover from an emergency that threatens the quantity or quality of drinking water for households and businesses.	Eligible entities include state and local entities, non-profit organizations, and Federally Recognized Tribes. Eligible areas include rural areas/towns with populations of 10,000 or less and tribal lands in rural areas.	More information: http://www.rd.usda.gov/pr ograms- services/emergency- community-water- assistance-grants		
Conservation Technical Assistance Program	This program provides technical assistance for activities that use natural resources. The assistance is available to any group or individual interested in conserving natural resources and sustaining agricultural production. Assistance may be in the form of resource assessment, practice design, resource monitoring, or follow-up of installed practices.		More information: http://www.nrcs.usda.gov/ wps/portal/nrcs/main/nati onal/programs/technical/		
Community Facilities Direct Loan and Grant Program	The program provides funding to build essential community facilities in rural areas. The funds can be used to purchase building materials, construct health care and public facilities, public safety services, and utility services	<ul> <li>Eligible borrowers include:</li> <li>Public agencies</li> <li>Community-based non-profit corporations</li> <li>Federally Recognized Tribes</li> </ul>	More information: James Nordlund State Director 907-761-7707 http://www.rd.usda.gov/pr ograms- services/community-		

Description of Funding Opportunity	Restrictions for Eligibility	Comments
		facilities-direct-loan-grant- program
This program provides funding to rural projects through local utility organizations with zero interest loans to local utilities, which pass through to local businesses for projects that will create and retain employment in rural areas.	<ul> <li>Eligible borrowers include:</li> <li>Any former Rural Utility Service (RUS) who borrowed, repaid, or pre-paid an insured, direct, or guaranteed loan.</li> <li>Non-profit utilities that are eligible to receive assistance from the Rural Development Electric or Telecommunication Programs,</li> </ul>	More information: James Nordlund State Director 907-761-7707 http://www.rd.usda.gov/pr ograms-services/rural- economic-development- loan-grant-program
The loan program can assist rural businesses with construction, repairs, equipment, machinery, inventory, and supplies. Funding ranges from \$5 to \$10 million (loan limit).	Eligible applicants for the loan include Federally Recognized Tribes, public entities, and individuals in rural areas of 50,000 people or less.	More information: http://www.rd.usda.gov/pr ograms- services/business- industry-loan- guarantees/ak
The program provides financing options for the construction, maintenance, improvement, and expansion of telephone service and broadband in rural areas.	Federally Recognized Tribes and local governments are eligible to apply for the program if located in a rural area with a population of 5,000 or less.	More information: http://www.rd.usda.gov/pr ograms- services/telecommunicati ons-infrastructure-loans- loan-guarantees
This program provides loan guarantees to eligible private lenders to help build essential community facilities in rural areas. The loan guarantees may be up to 90% but typically do not exceed 80%.	Public entities, community-based non- profit corporations, and Federally Recognized Tribes can apply for the program to use funds in rural areas with less than 20,000 residents.	More information: http://www.rd.usda.gov/pr ograms- services/community- facilities-guaranteed-loan- program Contact the regional loan guarantee coordinator for additional information.
These programs provide loans and grants for clean and reliable drinking water systems, sanitary waste disposal, solid waste, and storm drainage to households and businesses in rural areas.		More information: http://www.rd.usda.gov/pr ograms-services/all- programs/water- environmental-programs
This program was created to assist farmers and families living in rural areas by financing and insuring loans for housing and other farming-related needs. The FmHA provides credit and technical assistance through This program enables co-ops and other utility groups to	The following entities are eligible: state	More information: https://www.fedhomeloan. org/usda-home-loan- information-resources/ More information:
	This program provides funding to rural projects through local utility organizations with zero interest loans to local utilities, which pass through to local businesses for projects that will create and retain employment in rural areas.         The loan program can assist rural businesses with construction, repairs, equipment, machinery, inventory, and supplies. Funding ranges from \$5 to \$10 million (loan limit).         The program provides financing options for the construction, maintenance, improvement, and expansion of telephone service and broadband in rural areas.         This program provides loan guarantees to eligible private lenders to help build essential community facilities in rural areas. The loan guarantees may be up to 90% but typically do not exceed 80%.         These programs provide loans and grants for clean and reliable drinking water systems, sanitary waste disposal, solid waste, and storm drainage to households and businesses in rural areas.         This program was created to assist farmers and families living in rural areas by financing and insuring loans for housing and other farming-related needs. The FmHA provides credit and technical assistance through	This program provides funding to rural projects through local utility organizations with zero interest loans to local utilities, which pass through to local businesses for projects that will create and retain employment in rural areas.       Eligible borrowers include:         • Any former Rural Utility Service (RUS) who borrowed, repaid, or pre-paid an insured, direct, or guaranteed loan.       • Non-profit utilities that are eligible to receive assistance from the Rural Development Electric or Telecommunication Programs,         The loan program can assist rural businesses with construction, repairs, equipment, machinery, inventory, and supplies. Funding ranges from \$5 to \$10 million (loan limit).       Eligible applicants for the loan include Federally Recognized Tribes, public entities, and individuals in rural areas of 50,000 people or less.         The program provides financing options for the construction, maintenance, improvement, and expansion of telephone service and broadband in rural areas.       Federally Recognized Tribes and local governments are eligible to apply for the program if located in a rural area with a population of 5,000 or less.         This program provides loan guarantees to eligible private lenders to help build essential community facilities in rural areas. The loan guarantees may be up to 90% but typically do not exceed 80%.       Public entities, community-based non-profit utility corporations, and Federally Recognized Tribes can apply for the program to use funds in rural areas with less than 20,000 residents.         These programs provide loans and grants for clean and reliable drinking water systems, sanitary waste disposal, solid waste, and storm drainage to households and businesses in rural areas.       This program was created to assist farmers and families

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Loan and Loan Guarantee Program	build and/or repair electric infrastructure. The funds may be used to fund for maintenance, upgrades, energy efficiency, and renewable energy systems.	and local governments, Federally Recognized Tribes, non-profits, for-profit businesses. The area must qualify as rural for the purposes of the program.	http://www.rd.usda.gov/pi ograms-services/electric- infrastructure-loan-loan- guarantee-program
Rural Energy for America Program Renewable Energy Systems and Energy Efficiency Improvement Loans and Grants	These grants can be used to purchase or install renewable energy systems or make energy efficiency improvements (e.g., high efficiency heating, ventilation systems, replacing energy-efficient equipment).	Small businesses in eligible rural areas and agriculture producers (with at least 50% of gross income coming from agricultural operations) are eligible to apply (note: appliers must have no outstanding delinquent federal taxes, debt, judgment, or debarment). Loan guarantees to \$25 million; \$250,000 is allocated for energy efficiency improvements or \$500,000 for renewable systems.	More information: http://www.rd.usda.gov/p ograms-services/rural- energy-america-program- renewable-energy- systems-energy- efficiency
Energy Efficiency and Conservation Loan Program (EECLP)	This program provides loans to finance energy efficiency and conservation projects for commercial, industrial, and residential consumers. Funds may be used to improve energy efficiency, stimulate a more efficient use of existing electric facilities, and encourage the use of renewable energy fuels.	EECLP is available to entities providing retail electric service to consumers, wholesale electric supply distribution, and transmission service to distribution or generation. The maximum term for loans is 15 years, unless the funding relates to ground-source loop investments or technology on an aggregate basis with a useful life greater than 15 years.	More information: http://www.rd.usda.gov/pi ograms-services/energy- efficiency-and- conservation-loan- program
Rural Business Development Grant (RBDG)	The RBDG provides funding for developing small businesses, such as targeting technical assistance; acquisition of land to develop, easements, or rights-of- way; pollution control and abatement; and rural transportation improvement. Funding ranges between \$10,000 - \$500,000, with smaller requests given higher priority. Applications are accepted through USDA once per year, with applicants advised at the local or state office to learn about the application timelines.	The grant is available to rural public entities including, but not limited to, towns, communities, state agencies, non-profits, institutions of higher education, Federally Recognized Tribes, and rural cooperatives. Funds must be directed toward projects benefitting rural areas of towns outside the urbanized periphery of any city with a population of 50,000 or more.	More information: http://www.rd.usda.gov/pi ograms-services/rural- business-development- grants/ak
Single Family Housing Direct Home Loans	These loans help finance the purchase of homes for rural residents. Funds can be used to build, repair, renovate, or relocate a home, or to purchase or prepare sites, including providing water and sewage facilities.	<ul> <li>Eligible applicants include low and very low income individuals in rural areas of 35,000 people or less. Applicants must:</li> <li>Be without decent, safe and sanitary housing</li> <li>Be unable to obtain a loan from other resources on terms and conditions</li> </ul>	More information: http://www.rd.usda.gov/pi ograms-services/single- family-housing-direct- home-loans/ak

that can reasonably be expected to

meet

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
		<ul> <li>Agree to occupy the property as your primary residence</li> <li>Have the legal capacity to incur a loan obligation</li> <li>Meet citizenship or eligible noncitizen requirements</li> <li>Meet income eligibility for a direct loan</li> <li>Not be suspended or debarred from participation in federal programs</li> </ul>	
		<ul> <li>Properties must:</li> <li>Generally be 2,000 square feet or less</li> <li>Not have market value in excess of the applicable area loan limit</li> <li>Not have in-ground swimming pools</li> <li>Not be designed for income producing activities</li> </ul>	
Socially- Disadvantaged Groups Grant (SDGG)	This program provides technical assistance to socially- disadvantaged groups through cooperatives and development centers. Funding may be used to provide technical assistance to disadvantaged groups in rural areas through leadership training, feasibility studies, business plans, and strategic management.	The maximum grant award is \$175,000. Cooperatives and cooperative development centers are eligible to apply for the program.	More information: http://www.rd.usda.gov/pr ograms-services/socially- disadvantaged-groups- grant
Rural Cooperative Development Grant (RCDG) Program	This program provides funding to help improve economic conditions in rural areas by assisting in startups, expansions, or operational improvements of rural cooperatives and businesses.	The maximum grant amount is \$200,000. Non-profit groups and institutions are eligible to apply for the program, but must match 25% of total project costs.	More information: http://www.rd.usda.gov/pr ograms-services/rural- cooperative- development-grant- program
USDA, RD	This program provides assistance with community and individual water, sewer, and solid waste facilities, including home service lines and interior plumbing, conceptual planning, and design studies.		
<b>Rural Development</b>			
USDA Rural Development Programs and Services	USDA Rural Development operates financial assistance programs for rural areas.		More information: http://www.rurdev.usda.g ov/LP_Subject_HousingA ndCommunityAssistance. html
Rural Community	This program supports development of housing,	Eligible participants include public bodies,	More information:

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Development Initiative Grants	community facilities, and economic development projects in rural areas and areas outside the boundaries of a city of 50,000 or more. Grant awards range form \$50,000 to \$250,000, and may be used for, but are not limited to, providing homeownership education, board trainings, strategic planning development, or creating training tools.	non-profit organizations, and Federally Recognized Tribes. These grants can only be used in rural areas.	http://www.rd.usda.gov/pr ograms-services/rural- community-development- initiative-grants
Multi-family Housing Loan Guarantees	This program works with qualified private-sector lenders to provide financing to qualified borrows to increase the supply of affordable rental housing for low and moderate income individuals and families in rural areas. Funds may be used to purchase and improve land or provide necessary infrastructure.	<ul> <li>Eligible borrowers include state and local governments, non-profits, for-profit organizations, and Federally Recognized Tribes. Additional requirements include:</li> <li>Rent for individual units is capped at 30% of 115% area median income</li> <li>Average rent for an entire project (including tenant paid utilities) cannot exceed 30% of 100% of area medium income, adjusted for family size.</li> <li>Complexes must consist of at least five units</li> <li>Complexes may contain units that are detached, semi-detached, row houses or multi-family structures</li> </ul>	More information: http://www.rd.usda.gov/pr ograms-services/multi- family-housing-loan- guarantees
Housing Preservation Grants	This grant provides funding to organizations for the repair or rehabilitation of housing occupied by low and very low income people. This can include repairing electrical wiring, foundations, roof, insulation, handicap features, labor and materials, administrative fees, and water/waste disposal systems.	Eligible applicants include state and local governments, non-profits, and Federally Recognized Tribes. Individual homeowners are not eligible. Grants can be used in rural areas and towns with populations less than 20,000 and on tribal lands. Applicants must have necessary background and experience with proven ability to perform the responsibility of repair and rehabilitee of low-income housing and are required to make quarterly reports and a final audit of their accomplishments.	More Information: http://www.rd.usda.gov/pr ograms-services/housing- preservation-grants
Single Family Housing Repair Loans and Grants	This program provides loans to very low income homeowners to repair, improve, or modernize their homes while removing health and safety hazards. Maximum loan is \$20,000 and maximum grant amount is \$7,500. Funding is available on a year round basis.	<ul> <li>Eligible participants must be of the following:</li> <li>The homeowner who currently occupies the house</li> <li>An individual unable to obtain affordable credit elsewhere</li> <li>Have a family income below 50% of the area median income</li> </ul>	Additional program information: http://www.rd.usda.gov/pr ograms-services/single- family-housing-repair- loans-grants

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
		<ul> <li>-For grants, be age 62 or older and not be able to repay a repair loan</li> </ul>	
National Drinking Water Clearinghouse (NDWC)	The NDWC is a public service organization that provides relevant information on drinking water. The NDWC also has a free technical assistance hotline that can answer common issues involving federal regulations, cross- connection controls, funding sources, and water contamination,		More information: James Nordlund State Director 907-761-7707 http://www.nesc.wvu.edu, drinkingwater.cfm
High Energy Cost Grants	This grant assists energy providers and other entities in lowering energy costs for families and individuals with high household energy costs (275% of the national average or higher). The funds may be used for acquiring new equipment, professional expenses, engineering and permitting costs, and renewable energy facilities (e.g., solar, wind, or hydropower).	Eligible applicants include state and local governments, non-profits, for-profit businesses, and Federally Recognized Tribes. Eligible areas must demonstrate annual average household energy cost exceeding 275% of the national average. Eligible areas must be located in the United States, U.S. Territories, or areas eligible by law to participate in USDA Rural Utilities Service Programs.	More information: High Energy Cost Grants 202-720-9545 http://www.rd.usda.gov/pr ograms-services/high- energy-cost-grants
Rural Alaska Village Water and Waste Disposal Grants	The goals of this program are to help rural Alaska villages remedy dire sanitation conditions using funds made available specifically for this purpose. Grant funds construct, enlarge, extend, or otherwise improve rural water, sanitary sewage, solid waste disposal, and storm wastewater disposal facilities. In addition, grant funds construct, relocate, or make other public improvements necessary for the successful operation or protection of such facilities.	To qualify, a dire sanitation condition must exist and a community must meet the definition of a village. Hub communities with populations exceeding 600 may also be eligible if dire sanitation conditions exist. This funding requires a 25% match with funds from the Alaska Village Safe Water Program or other nonfederal sources.	More information: http://www.state.ak.us/de c/water/vsw
Water and Waste Disposal Predevelopment Planning Grant	This program assists low-income rural communities with planning and development of applications for the Water and Wastewater Disposal loan/grant programs.	Eligible entities include state and local governments, non-profits, Federally Recognized Tribes. Eligible areas include rural areas and towns with populations less than 10,000 and tribal lands. The area must also have a median household income below the poverty line or less than 80% of the statewide non-metropolitan median household income.	More information: http://www.rd.usda.gov/pr ograms-services/water- waste-disposal- predevelopment- planning-grants
Special Evaluation Assistance for Rural Communities and Households (SEARCH) Grants	This program provides assistance to small, financially distressed rural communities with predevelopment feasibility studies, design assistance, and technical assistance on proposed water and waste disposal projects.	Eligible entities include state and local governments, non-profits, and Federally Recognized Tribes. Eligible areas must be rural and financially distressed that are not in a city or town, have populations of 2,500 or less, and have a median	More information: http://www.rd.usda.gov/pr ograms-services/search- special-evaluation- assistance-rural- communities-and-

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
		household income below the poverty line or less than 80% of the statewide non- metropolitan median household income.	households
Water and Waste Disposal Revolving Loan Funds	This program assists qualified non-profits create a revolving loan fund that can provide financing for the extension and improvement of water and waste disposal systems in rural areas.	Eligible applicants include non-profits that have legal authority to operate a revolving fund and the financial, technical, and managerial capacity to comply with relevant state and federal regulations.	More information: http://www.rd.usda.gov/pr ograms-services/water- waste-disposal-revolving- loan-funds
Solid Waste Management Grants	This program assists in reducing or eliminating pollution of water resources through funding for organizations that provide technical assistance or training to improve the planning and management of solid waste sites.	Eligible applicants include state and local governments, non-profits, academic institutions, and Federally Recognized Tribes. Applicants must have proven ability, background, and experience in completing a project similar to that proposed and legal authority and capacity to provide technical assistance or training. Eligible areas include rural areas and towns with populations less than 10,000. Special consideration may be given to areas with populations less than 5,500 or 2,500; regional, multi-state, or national areas; and lower income populations.	More information: http://www.rd.usda.gov/pr ograms-services/solid- waste-management- grants
	U.S. Environmental Protect	ction Agency (EPA)	·
Indian General Assistance Program (IGAP)	IGAP provides grants to Federally Recognized Tribes for planning, developing, and establishing environmental protection programs. Activities related to establishing education, outreach, public participation, compliance, and coordinating programs are allowable uses of funding. IGAP has funding available for various solid waste implementation activities, including performing a "test-drive" of the program, program administration and oversight, heavy equipment (dump trucks, graders, excavators, etc.), and construction and replacement of source separation facilities.	Funding typically ranges between \$75,000 - \$125,000 per grantee in Alaska. All Federally Recognized Tribes in Region 10 are eligible to receive funding.	Region 10 website: https://www.epa.gov/tribal /region-10-tribal- environmental-gap- funding More information: http://www.atcemak.com/ wp- content/uploads/2015/11/ ATCEM-2015_Solid-
Environmental Justice Small Grants Program	This program supports activities designed to empower and educate communities on environmental and public health issues.	Eligible applicants include Federally Recognized Tribes or organizations. Grant size varies, with a maximum of \$30,000 awarded.	Waste_Gay.pdf Grant page: https://www.epa.gov/envir onmentaljustice/environm ental-justice-small-grants- program
Environmental Education Grants	These grants provide support for projects that promote environmental awareness and stewardship.	Local education agencies, tribal groups, and tribal education agencies are eligible	More information: https://www.epa.gov/educ

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
		to apply for funding for the grant.	ation/environmental- education-ee-grants
Alaska Native Villages (ANV) and Rural Communities Water Grant Program	This program provides funding that will help assist in the construction of new or improved water/wastewater systems in rural Alaska. The ANV program provides technical support, planning, designing, and construction of new or improved water/wastewater infrastructure.	Funding varies and is administered through ADEC's Village Safe Water (VSW) program.	More information: https://www.epa.gov/smal l-and-rural-wastewater- systems/alaska-native- villages-and-rural- communities-water-grant- program
Clean Water Indian Set-Aside(CWISA) Program	This program is conducted in cooperation with Indian Health Service (IHA). The CWISA Grant Program provides funding for Indian tribes and Alaska Native villages for wastewater infrastructure. Projects funded by CWISA range from project planning and design to infrastructure construction and project follow-up.	The his Sanitation Deficiency System (SDS) accepts submissions on a rolling basis, but it is advisable to have wastewater needs on the priority list by August of each year. The EPA can provide technical assistance for applying for the grant.	More information: https://www.epa.gov/sites /production/files/2015- 03/documents/cwisa- tribal-faq-highres.pdf
Safe Drinking Water	This program assists with community water facilities and	This program does not provide funding for	
Act – Tribal Set	water service lines for Alaska Native communities.	individually owned facilities (interior plumbing or individual wells), sewer or	
Aside		solid waste facilities, or capital equipment.	
Water Pollution	This program provides assistance for water quality	Eligible entities include states, interstate	More information:
<b>Control (Section</b>	issues, including groundwater and wetland protection.	agencies, and eligible tribal governments.	https://www.epa.gov/wate r-pollution-control-
106) Grant Program			section-106-grants
Drinking Water State Revolving Fund (DWSRF)	This program is a federal-state partnership to ensure safe drinking water. The program provides financial support to water systems and state safe water programs.		More information: https://www.epa.gov/drink ingwatersrf
Brownfields	'PA's Brownfields Program provides direct funding for brownfields assessment, cleanup, revolving loans, and environmental job training. Brownfields are areas where redevelopment or reuse may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. This program could possibly apply to the tank farm sites if they are relocated.	Eligible entities include communities, states, tribes, and others.	More information: https://www.epa.gov/brow nfields
Smart Growth	Smart growth includes a range of development and conservation strategies to protect health and the environment and make communities more attractive, economically stronger, and socially diverse. EPA sometimes offers grants and technical assistance programs to promote human health and the environment.		More information: https://www.epa.gov/smar tgrowth/epa-smart- growth-grants-and-other- funding
Science to Achieve	EPA's STAR program funds projects that focus on		More information:
	research to develop sustainable solutions to		https://www.epa.gov/rese

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Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments	
Results (STAR)	environmental problems affecting tribes		arch-grants	
5 Star Wetland and Urban Waters Restoration Grants	This program brings together students, conservation corps, other youth groups, citizen groups, corporations, landowners and government agencies to support environmental education and training through projects that restore wetlands and streams. Funding levels range from \$10,000 - \$40,000, with \$20,000 as the average amount awarded per project.		More information: https://www.epa.gov/wetl ands/5-star-wetland-and- urban-waters-restoration- grants	
Tribes & Climate Change	EPA hosts a Tribes and Climate change web page that identifies funding opportunities as well as basic climate- change information; profiles of tribes in diverse regions of the United States who are coping with climate change impacts; audio files of elders discussing the issue from traditional perspectives; and resources and contacts to use in developing climate change mitigation and adaptation strategies.		More information: http://www7.nau.edu/itep/ main/tcc/	
State and Local Climate and Energy Program	This program provides technical assistance and expertise, analytical tools, and webinars about energy efficiency, renewable energy, and climate change policies and programs that are of interest to state, local, and tribal governments.		More information: http://www.epa.gov/statel ocalclimate/	
Infrastructure Grant	The grant provides assistance for community and individual water and sewer facilities, including interior plumbing, as well as planning projects.	The grant will not provide funding for plumbing or service lines for HUD- constructed homes built after 2000.		
Local Foods, Local Places	This program is sponsored by the USDA, EPA, CDC, DOT, Appalachian Regional Commission, and Delta Regional Authority, with support from the White House Rural Council. The goal of the program is to increase economic opportunities for local farmers and businesses, improve access to healthy local food, and promote childhood wellness.	Special consideration is given to communities in the early stages of developing local food enterprises and economically vibrant communities.	More information: https://www.epa.gov/smar tgrowth/local-foods-local- places	
Denali Commission				
Denali Commission	The Denali Commission, established by Congress in 1998, is an independent federal agency designed to provide critical utilities, infrastructure, and economic support to Alaska's remote communities. The Commission is primarily funded by congressional appropriations through the Energy and Water appropriations committee, but is also receives funds from the USDA and other sources. The Commission has the following programs: energy, transportation, health facilities, training, and solid waste. The Commission offers grants to rural Alaskan communities to fund energy		More information: https://www.denali.gov/	

offers grants to rural Alaskan communities to fund energy and health projects.

### 2. State Funding Opportunities

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Alaska Energy Authority (AEA)			
Emerging Energy Technology Fund (EETF)	The EETF promotes the expansion of energy sources available to Alaskans. Grants are awarded to demonstration projects that have a reasonable expectation of becoming commercially viable within the next 5 years.	Eligible technologies include those that promote, enhance, or expand the diversity of available energy supply sources or means of transmission, increase energy efficiency, or reduce negative energy- related environmental effects. This includes technologies related to renewable sources of energy, conservation of energy, enabling technologies, efficient and effective use of hydrocarbons, and integrated systems.	More information: http://www.akenergyauth ority.org/Programs/EETF
Rural Power Systems Upgrade (RPSU) Program	This program provides reliable power systems for rural Alaska. Communities can apply for upgrades on efficiency improvements, powerhouse replacements, line assessments, etc. Program goals are to eliminate safety hazards, enhance efficiencies, and provide technical assistance to assess system deficiencies, design solutions, and carry out a project evaluation process. Examples of upgrades include efficiency improvements, powerhouse upgrades or replacements, line assessments, lines to new customers, demand-side improvements, and repairs to generation and distribution systems. System upgrades to be funded may be identified through a variety of ways, including technical assistance, advanced by the local community or directed by the legislature. Examples of programmatic efforts include rebuilding or replacing hazardous distributions systems, inclusions of heat recovery systems, and replacement of worn-out diesel generator units.		More information: Kris Noonan Program Manager 907-771-3061 http://www.akenergyauth ority.org/Programs/RPSU
Village Energy Efficiency Program (VEEP) Grants	The VEEP aims to implement energy and cost saving efficiency measures in buildings and community facilities throughout Alaska y assisting in replacement or installation of energy-efficient lighting, switch boxes, motion sensors and set back thermostats.	Interested grantees that want to apply for the program must fill out a request for applications through the Village Energy Efficiency Program Grants.	More information: http://www.akenergyauth ority.org/Content/Efficienc y/Veep/Documents/Intent -to-Respond.pdf
Alternative Energy and Energy Efficiency Development Program	The program aims to promote use of renewable energy and measures to improve efficiency of energy production and end use.		More information: http://www.akenergyauth ority.org/Programs/AEEE
Renewable	This program assists communities across the state to		More information:

Energy Fund	reduce and stabilize the cost of energy. It is designed to		http://www.akenergyauth		
(REF)	produce cost-effective renewable energy for heat and		ority.org/Programs/Rene		
	power. The program also creates jobs, uses local energy		wableEnergyFund		
	resources, and keeps money in local economies.				
Bulk Fuel Upgrade	This program provides funding for the design/engineering,		More information:		
Program	business planning, and construction management services		http://www.akenergyauth		
	to build code-compliant bulk fuel tank farms in rural		ority.org/Programs/BulkF		
	communities and make adequate repairs that are up to		uelUpgrades		
	current coding standards.				
Power Cost	The PCE program provides funding to rural communities		More information:		
Equalization	and residents in Alaska where electricity may be three to		http://www.akenergyauth		
(PCE)	five times higher than urban parts of the state. The state's		ority.org/Content/Program		
	PCE program provides assistance to Alaska Village Electric		s/PCE/Documents/PCEPr		
	Cooperative (AVEC).		ogramGuideJuly292014E		
			DITS.pdf		
			http://www.akenergyauth		
			ority.org/Programs/PCE		
Alaska Energy	AEA provides various training programs available to local		More information:		
Authority Training	residents. The purpose of these training opportunities is to		http://www.akenergyauth		
Programs	provide communities with local personnel who are		ority.org/Programs/Traini		
	knowledgeable about operating and maintaining various		ng		
	facilities such as bulk fuel or utility facilities. These programs				
	may be beneficial for the community if they are receiving				
	new upgrades on the various tank farms around the village.				
	The bulk fuel program includes an overview on construction,				
	operations, inspection, facility maintenance, safety, and spill				
	response planning. The community is responsible for travel				
	costs and lodging for their training participants.				
	Alaska Housing Finance Corporation (AHFC)				
Second Mortgage	A second mortgage may be obtained through AHFC to	The maximum loan amount is \$30,000	More information:		
Program for	finance energy improvements projects on owner-occupied	with a 15-year term. All improvements	https://www.ahfc.us/buy/l		
Energy	properties.	must be completed within 365 days of loan	oan-programs/second-		
Conservation		closing.	mortgage-programs/		

Home Energy Rebate Program	The rebate program, provided by the Alaska State Legislature, gives up to \$10,000 rebate to Alaska homeowners for preapproved energy efficiency improvements on their homes. The rebate is based on the final energy rating audit outcome.	<ul> <li>Individuals may participate if:</li> <li>They own a home in Alaska and live in it year round.</li> <li>Their home does not have previous improvements done through the AHFC Home Energy Rebate Program, New Home Rebate, or Weatherization Program</li> <li>They have not received an AHFC Home Energy Rebate on a previous home in the last two years</li> <li>There are no income requirements</li> <li>Condo owners are also eligible but should review the condo fact sheet</li> </ul>	More information: https://www.ahfc.us/effici ency/energy- programs/home-energy- rebate/#tips
Energy Rebate for New Construction	The Energy Rebate for New Construction offered up to a \$10,000 rebate for newly built energy efficient homes.	<ul> <li>Participation is limited to owner- occupied residential dwellings only in the State of Alaska. The residential dwelling must be the primary residence of the applicant.</li> </ul>	More information: https://www.ahfc.us/effici ency/energy- programs/new-home- rebate/
Alaska Energy Efficiency Revolving Loan Fund Program (AEERLP) for Public Facilities	The AEERLP provides financing for permanent energy- efficient improvements to buildings owned by regional educational attendance areas, the University of Alaska, or state and municipalities. Borrowers obtain an Investment Grade Audit as the basis for making cost-effective energy improvements, selecting from a list of energy efficiency measures.	All improvements must be completed within 365 days of the loan closing.	More information: Eric Havelock, 907-330- 8245 Scott Waterman, 907- 330-8195 https://www.ahfc.us/effici ency/non-residential- buildings/energy- efficiency-revolving-loan- fund-aeerlp/
AKEnergySmart Curriculum	AKEnergySmart is a free curriculum resource designed to give Alaskan youth an understanding of the high economic and environmental costs of power generation and importance of conserving energy at home and school. The program shares important information on how energy is used, needed, and saved. The goal is to teach students so they may pass along this information beyond school and into their family life and larger community.		More information: Katie Croft REAP Energy Education Manager Education@realaska.org 907-929-7770, ext. 6 www.realaska.org Program Website: http://www.akenergysmar
Energy Efficiency Interest Rate Reduction (EEIRR)	The EEIRR program offers interest rate reductions to homebuyers for properties that meet certain criteria. Any property that can be energy rated may qualify for the	Depends on whether or not the property has access to natural gas.	t.org/ More information: https://www.ahfc.us/effici ency/energy-

	program. Interest rate reductions apply to the first \$200,000 of the loan amount. A loan amount exceeding \$200,000 receives a blended interest rate.		programs/energy- efficiency-rate-reduction/ Contact a number of AHFC-approved lenders for more information through the AHFC website.
Housing Authority Weatherization	AHFC runs several weatherization programs throughout the State of Alaska. The purpose of these programs is to improve the energy efficiency of low-income homes across the state. Individuals can apply for the program through program providers with geographic specialty.		More information: https://www.ahfc.us/pros/ grants/service- assistance- grants/weatherization- programs/
Emergency Solutions Grant (ESG) Program	<ul> <li>AHFC administers HUD's ESG Program in Alaska as part of the Homeless Assistance Program (partnered with HUD and the Mental Health Trust Authority). The goals of the program are to prevent homelessness and to rapidly re-house the homeless by providing for:</li> <li>Minor renovation of buildings for use as emergency shelters or transitional housing for the homeless.</li> <li>Payment for maintenance, operation, insurance, utilities, and furnishings for emergency shelters.</li> <li>Payment for rent or utility arrearages to prevent homelessness.</li> <li>Assistance with housing stabilization activities.</li> <li>The program provides competitive grants for activities outside of Anchorage, up to a maximum amount identified annually. Eligible entities are units of local government (cities and boroughs) and non-profit organizations (including faith-based organizations providing eligible activities are free from religious influence).</li> </ul>		More information: https://www.ahfc.us/pros/ grants/service- assistance- grants/homeless- assistance-program-hap/
	Alaska Industrial Development and		
Business and Export Assistance	This loan is designed to assist small to medium size Alaskan businesses. Guarantees are available to eligible Alaska businesses for real property, tangible personal property, working capital, and export transactions. AIDEA is authorized to guarantee up to 80% of a loan, up to \$1 million. AIDEA can extend its assistance program to include small businesses and entrepreneurs in rural Alaska by guaranteeing unsecured loans of \$100,000 to qualifying borrowers and projects for loan terms of up to 5 years.	Loans must be originated by an eligible financial institution. Guarantees extend to the principal balance, accrued interest, and liquidation expenses.	More information: http://www.aidea.org/prog rams/businessexportassis tance.aspx

	Department of Commerce Community and Economic Development (DCCED)			
Division of Community and Regional Affairs (DCRA)	This division's mission is to promote a healthy economy, strong communities, and protect consumers in Alaska. It administers various state and federal grants to communities and other types of organizations. It manages a number of grant programs related to erosion, flooding, and community relocation.		More information: http://commerce.alaska.g ov/dca/funding_resources .htm https://www.commerce.al aska.gov/web/dcra/Grant sSection.aspx	
Local Government Assistance	This program provides onsite governmental and technical assistance for cities, boroughs, tribal governments, and non-profit organizations that provide governmental services. Workshops for effective boards and commissions.		More information: https://www.commerce.al aska.gov/web/dcra/Local GovernmentAssistance.a spx	
Alaska Native Claims Settlement Act (ANCSA) Planning and Land Management	This program provides assistance to communities making decisions on land transfers between the ANCSA village corporation and the municipality (14(c)(3) of ANCSA).		More information: https://www.commerce.al aska.gov/web/dcra/Planni ngLandManagement/Res ourcesforANCSA14c3.as px	
Rural Utility Business Advisor (RUBA) Program	The RUBA program's role is to increase the managerial and financial capacity of rural water and wastewater providers by offering capacity building assistance to rural utilities throughout the state. Small group trainings is provided by the staff		RUBA Contact: John Nickels Division of Community and Regional Affairs 550 West 7 <sup>TH</sup> Avenue, Suite 1640 Anchorage, AK 99501 Phone: 907-269-4564 Email: john.nickels@alaska.gov More information: https://www.commerce.al aska.gov/web/dcra/Rural UtilityBusinessAdvisorPro gramRUBA.aspx	
Community Development Block Grants (CDBG)	CDBG provides funding for public facilities and planning. There are three funding categories: community development, planning, and special economic development. These competitive grants are single-purpose project grants that provide a maximum of \$850,000 per community in Alaska. The goal of the program is to ensure that it will benefit communities and assist in the creation or retention of iobs.	Any municipal government (except Anchorage) may apply. Non-profits may apply as co-applicants.	Additional information on the grant: https://www.commerce.al aska.gov/web/dcra/Grant sSection/CommunityDeve lopmentBlockGrants.aspx Community Development	

Community Services Block Grant (CSBG) Floodplain Management Program	The purpose of the grant is to alleviate the causes and conditions of poverty. Federal funds are provided to the states federally designated Community Action Agency, RurAL CAP.         This program monitors community compliance with the program, provides information to communities to reduce public and private sector losses and damage from flooding and erosion, provides coordination and technical assistance to communities that participate in the NFIP, provides assistance and coordination of ordinance updates in anticipation of map adoptions, assists communities who want to enter the NFIP, and assists in building local		Block Grant Handbook 2015: https://www.commerce.al aska.gov/web/Portals/4/p ub/FFY%2015%20CDBG %20Handbook.pdf Contact information: Division of Community and Regional Affairs Department of Commerce, Community and Economic Development 907-451-2721 More information: https://www.commerce.al aska.gov/web/dcra/Grant sSection/CommunityServi cesBlockGrant.aspx More information: https://www.commerce.al aska.gov/web/dcra/Planni ngLandManagement.aspx
Alaska Climate Change Impact Mitigation Program (ACCIMP)	floodplain management expertise and capabilities. The ACCIMP provides non-competitive funding to the communities of Shishmaref, Kivalina, Newtok, Koyukuk, Unalakleet, and Shaktoolik for Community Planning Grants to address the recommendations by the Immediate Action Workgroup (IAW). These communities are eligible for grants up to \$150,000. Communities who complete Hazard Impart Assessments are also eligible to receive Community		More information: https://www.commerce.al aska.gov/web/dcra/Planni ngLandManagement/AC CIMP/CommunityPlannin gGrants.aspx
Coastal Impact Assistance Program (CIAP)	Planning Grants. DCRA administers the community-based focused parts of Alaska's CIAP. The DSRA provides technical assistance to all CIAP grantees for project management, planning, and grant administration.		More information: https://www.commerce.al aska.gov/web/dcra/Planni ngLandManagement/CCI AP.aspx
Bulk Fuel Revolving Loan	The DCRA administers the bulk fuel revolving loan program to assist communities, utilities, and fuel retailers with	Loans are available to municipalities or unincorporated villages with populations	For more information: https://www.commerce.al

Program	purchases of bulk fuel to generate power of supply the public with fuel for use in rural Alaska.,	less than 2,000 people or a private individual or company retailing fuel or electricity to a community of this size. Loan amounts cannot exceed \$750,000, and organizations representing more than one community cannot exceed a loan amount of \$1.8 million. First-time borrowers are charged 0% and at a base rate of 4% for subsequent loans.	aska.gov/web/dcra/BulkF uelLoanProgram.aspx
	Department of Environmenta	l Conservation (ADEC)	
Village Safe Water (VSW) Program	The VSW administers a grant program for village sanitation projects using federal and state funding. This program works with rural communities to develop sustainable sanitation plans and facilities. VSW provides technical and financial support to rural villages across the state to plan, design, and construct water and wastewater programs	Sanitation facilities improvements to HUD- constructed homes requires advance coordination by the Division of Environmental Health and Engineering (Alaska Native Tribal Health Consortium [ANTHC]) with VSW and HUD.	More information: Greg Magee VSW Program Manager 555 Cordova Street Anchorage, AK 99501 Phone: 907-269-7613 http://dec.alaska.gov/wat er/vsw/ http://dec.alaska.gov/wat er/vsw/pdfs/vswbrief.pdf
Alaska Clean	The DEC, Department of Fish and Game (ADF&G), and		er/vsw/pdfs/vswbrief.pdf More information:
Water Actions (ACWA) Grants	Department of Natural Resources (DNR) award grants through the ACWA program to protect or conserve water quality, quantity, and aquatic habitat for water bodies that have been nominated and approved for inclusion in the program		http://www.dec.alaska.go v/water/acwa/acwa_index .htm
Alaska Municipal	This program provides partial funding and engineering		More information:
Matching Grant (AMMG)	support for drinking water, wastewater, solid waste and non- point source pollution projects (e.g., water body restoration and recovery). Grants can serve as local match for the Alaska Clean Water Fund and Alaska Drinking Water Fund (see below).		http://www.dec.alaska.go v/water/MuniGrantsLoans /grantoverview.html
Alaska Clean Water Fund	The Alaska Clean Water Fund is a revolving loan program through the state that offers low interest loans to Alaskan communities and other qualified entities for financing water, wastewater, and water quality related projects. Various funded projects include storm water collection and treatment programs, wastewater treatment facilities, and enhancement projects.		Loan Applications and Additional Information: https://dec.alaska.gov/wat er/muniloan/forms.htm
Alaska Drinking Water Fund	The Alaska Drinking Water Fund is a revolving loan program through the state that offers low interest loans to Alaskan communities and other qualified entities for financing water,		Loan Applications and Additional Information: https://dec.alaska.gov/wat

**30** | P a g e

	wastewater and water quality-related projects. Various funded projects include planning and design of facilities, water source rehabilitation, water storage facilities, and water transmission and distribution systems.		er/muniloan/forms.htm
	Department of Transportation and	Public Facilities (DOT&PF)	
Department of Transportation and Public Facilities (DOT&PF)	The DOT&PF accepts nominations for transportation project through its Statewide Transportation Improvement Program (STIP). This program includes some local highways, bridges, ferries, and public transportation. It also provides roads and boardwalks associated with sanitation facilities.	This program does not include airports or non-ferry-related ports and harbors. Routine maintenance is funded through State of Alaska general funds.	More information: http://www.dot.state.ak.us /stwdplng/cip/stip/
· · ·	Division of Homeland Security and Eme	rgency Management (DHS&EM)	
Division of Homeland Security and Emergency Management (DHS&EM)	DHS&EM provides critical services to protect lives and property from terrorism and other hazards, promotes emergency preparedness, and provides rapid recovery from all disasters.		More information: http://www.ak- prepared.com/
Hazard Mitigation Grant Program (HMGP)	DHS&EM makes funds available through FEMA to assist eligible applicants reduce or eliminate the loss of life and property due to future disasters.	Eligible applicants include state and local agencies/governments, tribal communities/governments, and non- profits. Individuals or businesses may apply through eligible local governments or non-profits.	More information: http://www.ak- prepared.com/
	Department of Natural I	Resources (DNR)	
Agriculture Revolving Loan Fund (ARLF)	Loans through this program may only be used for agricultural production or processing operations in Alaska. They may be made to individuals, partnerships, joint ventures, corporations, or other business entities.	Individuals, partnerships, joint ventures, and other entities with proof of Alaskan residency are eligible applicants for the loan program. Outstanding balances of ARLF loans may not exceed \$1 million. Loans may not exceed 75% of the value of the collateral, less existing liens.	More information: http://dnr.alaska.gov/ag/a g_arlf.htm

## 3. Local/Regional Funding Opportunities

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	Bering Straits Regional Housi	ng Authority (BSRHA)	
Emergency Utility Assistance	The Emergency Utility Assistance program helps community members that are experiencing temporary hardship, struggling with past due payments, and at risk of having vital services disconnected through assistance in payment of utility bills. Assistance is offered on a first come first serve basis up to \$1,000 per household. Eligible communities may receive up to \$10,000 per year.	<ul> <li>Must be a resident of the Bering Straits Region</li> <li>Family income must be at or below 80% of the currently established federal median income for the Bering Straights Region.</li> <li>Must be in imminent danger of utility disconnection or have been disconnected from service (proof must be provided in the form of a warning notice or utility shut-off notice)</li> <li>Must be a member of one of the tribes that designates BSRHA as the Tribally Designated Housing Entity (TDHE) in the Indian Housing Plan (IHP).</li> </ul>	More information: http://www.bsrha.org/#!e mergency-utility- assistance/cp7c
	Kawerak, I	nc.	
Kawerak, Inc.	Kawerak Inc. contracts with federal and state agencies to provide a number of services for communities in the Norton Sound region. Services include land management assistance to Native allotment owners, community planning and economic development, tribal support, education, natural resources support, and transportation.		More information: http://www.kawerak.org/
Sharing Knowledge and Skills	This program is set up for community members of the Bering Strait region to receive a \$50 stipend when they go to the schools and share their knowledge with the students.	Anyone 19 years and older is eligible. Individuals are allowed one honorarium per day.	Contact: Marjorie Tahbone 907-443-4382 mtahbone@kawerak.org
	Maniilag Asso	ciation	·
Maniilaq Association	Maniilaq is a non-profit corporation providing health, tribal, and social services to residents of Northwest Alaska. Its Tribal Environmental Program is funded solely by EPA from its IGAP, State and Tribal Response Program, or Brownfield Program. The main focus under the IGAP is on solid and hazardous waste management, climate change, sustainable resources development, and recycling.		More information: http://www.maniilaq.org/tri bal-government-services/ http://www.maniilaq.org/h ealth-services/
	NANA		

Village Economic Development	The Village Economic Development Committee (VEDC) was formed in 2008 with a mission of partnering to achieve sustainable village economies. Villages are eligible to apply for grants up to \$55,000 for energy efficiency projects.		More information: http://nana.com/regional/s hareholder- relations/shareholder- services/village- economic-development/
	Northwest Arctic Bo	orough (NAB)	
Northwest Arctic Borough (NAB)	The NAB is the second largest borough in Alaska. NAB offers grants and sponsors projects related to government, health care, education, transportation, services, and construction in NAB communities.		More information: http://www.nwabor.org/
	Norton Sound Economic Develop	ment Corporation (NSEDC)	
Community Benefits Program	NSEDC provides benefits to its communities such as the Community Benefit Share, outside Entity Funding, Consolidated Bulk Fuel, Small Business Initiative, Community Energy Fund, and Substance Abuse Prevention.		More information: http://www.nsedc.com/pro grams/community- benefits
Community Energy Fund (CEF)	The CEF promotes the development of energy efficient systems that are feasible, sustainable, environmentally sound, and support the goal of reducing energy costs for households and community facilities. The grant may be used to assist in installation projects of community-wide alternative and renewable energy systems, efficiency and weather upgrades, and adjustments to power generation and distribution systems. The program will not fund feasibility studies for energy upgrades or construction projects.	Eligible applicants are local utility providers, municipal governments, Alaska Native Claims Settlement Act (ANCSA) Village Corporations or Federally Recognized Tribes and must be located in one of NSEDC's member communities.	More information: Community Benefits Director: Paul Ivanoff Phone: 907-624-3190 http://www.nsedc.com/pro grams/community- benefits/community- energy-fund/
Consolidated Bulk Fuel Program	Through this program, NSEDC groups order and negotiate fuel purchases for participants in member communities. NSEDC coordinates orders, issues Requests for Proposals to fuel suppliers, evaluates proposals and awards contracts, and purchases the fuel upfront while charging no interest or fees to program participants.	Eligible entities must have bulk fuel storage with a U.S. Coast Guard approved header and must be a municipal or tribal government, Native corporation, or local fuel vendor.	More information: http://www.nsedc.com/pro grams/community- benefits/consolidated- bulk-fuel/
Outside Entity Funding	These funds have been set aside to fund programs, projects, and activities benefitting member communities. Funds allocated annually are divided between member communities.	Eligible entities include municipal governments; Federally Recognized Tribes; non-profits; or local, state, or federal agencies located in an NSEDC member community.	More information: http://www.nsedc.com/pro grams/community- benefits/outside-entity- funding/
Small Business Initiative	This program is meant for individuals to promote and develop businesses in an effort to help alleviate social and economic issues in the Norton Sound Region.		More information: http://www.nsedc.com/pro grams/community- benefits/small-business- initiative/

## 4. Other Funding Opportunities

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	Alaska Center for Energy	and Power (ACEP)	
Alaska Energy Wiki	The Alaska Energy Wiki page is designed to help readers learn more about Alaska's diverse energy needs. The information is accessible to a wide audience and contains helpful links on current policies, events, existing organizations, programs and funding, and ongoing research. The information is updated regularly and can be accessed online at no cost.		Website: http://energy- alaska.wikidot.com/
	Alaska Native Tribal Health	Consortium (ANTHC)	
Community Environment and Health	ANTHC works with the tribal health system, local and regional governments, and public and private organizations to understand local changes and develop strategies that encourage wellness, resilience, and sustainability. Programs within this department include Air and Healthy Homes, Capacity and Training, Center for Climate and Health, Contaminated Sites, Environmental Health Field Services, Food Security, Local Environmental Observer Network, and National Tribal Water Center.		More information: http://anthc.org/what-we- do/community- environment-and-health/
Individual Sanitation Facilities Scattered Sites Program	This program works with communities across the state to provide homes owned by Alaska Native individuals with on- site sanitation facilities by constructing individual on-site water supply wells, cistern water storage systems, on-site wastewater systems (septic tanks and drain fields), and community sewer and water service line connections.	<ul> <li>Some eligibility factors:</li> <li>Applicant must hold legal control of the land through ownership, allotment, or assignment, and must be able to provide documentation</li> <li>The site must be economically and technically feasible for construction of suitable sanitation facilities</li> <li>The applicant/tribe will be expected to provide rights-of-way for water and sewer construction.</li> <li>Homes must be structurally sound and have automatic heating system to prevent freezing and contain functional plumbing.</li> </ul>	More information: http://anthc.org/clean- water-and-sanitation/ ANTHC Individual Sanitation Facilities Project Application: http://anthc.org/wp- content/uploads/2016/01/ ANTHC-SS-Individual- Sanitation-Facilities- Application.pdf-Adobe- Acrobat.pdf
Alaska Rural Utility Collaborative	This statewide program partners with communities to manage, operate and maintain water/sewer systems in rural Alaska. There are two types of membership in ARUC: the		More information: http://anthc.org/what-we- do/tribal-utility-

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
(ARUC)	Assisted Billing Program and the full ARUC membership program.		support/alaska-rural- utility-collaborative-aruc/
Rural Energy Initiative Program	This program works directly with rural communities to improve sustainability and lower operating costs or rural sanitation systems and health carte facilities across the state.		More information: http://anthc.org/what-we- do/rural-energy/rural- energy-initiative/
Local Environmental Observing (LEO) Program	This program includes a network of local environmental observers and topic experts who apply traditional knowledge, western science and technology to document significant, unusual or unprecedented environmental events in Alaskan communities. The purpose of this network is to increase understanding about environmental change so communities can adapt in healthy ways.		More information: http://anthc.org/what-we- do/community- environment-and- health/leo-network/
7-Generations Training	This training includes an interactive workshop that introduces participants to a community-based approach for developing local environmental plans.		More information: http://anthc.org/what-we- do/community- environment-and- health/tribal-capacity-and- training/
Center for Climate and Health	This program assists communities to better understand the impacts of climate change and how to adapt in healthy ways. It provides assessments, technical assistance, training (7 Generations), and assistance monitoring environmental impacts.		More information: http://anthc.org/what-we- do/community- environment-and- health/center-for-climate- and-health/
Contaminated Sites Program	This program works with communities to identify potential brownfield (contaminated) sites through outreach and education and work toward remediating these sites.		More information: http://anthc.org/what-we- do/community- environment-and- health/contaminated- sites/
Environmental Health Field Services	This program works with tribal partners and communities to prevent the spread of disease and protect the health of Alaska Natives. This program provides consultative environmental health and safety surveys on public facilities (e.g., village health clinics, solid waste disposal sites, community water and wastewater systems and Head Start child care facilities) to identify opportunities to keep Alaska communities safe and healthy.		More information: http://anthc.org/what-we- do/community- environment-and- health/environmental- health-field-services/
	Alaska Native Knowl	edge Network	
Indigenous Knowledge	The Alaska Native Knowledge Network includes informational resources related to Alaska Native knowledge		More information: http://www.ankn.uaf.edu/i

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
Sharing in the Classroom	systems and ways of knowing. It is meant to assist Native people, government agencies, educators, and the general public.		ndex.html http://ankn.uaf.edu/Resou rces/
	Alaska Conservation Fo	oundation (ACF)	
Strategic Funding	ACF administers multiple programs that provide funding/grants, including: Organizational Capacity Grants, Rapid Response Grants, Alaska Native Fund, Watchable Wildlife Conservation Trust Grants, and Donor Advised and Restricted Grants.		More information: http://alaskaconservation. org/strategic-funding/
Organizational Capacity Grants	These grants support organizations that are working to strengthen and expand Alaska's conservation movement based on ACF's Theories of Change (a guide that helps ACF prioritize functions, commit resources, and develop strategies toward reaching long-term outcomes).	<ul> <li>Applicants must meet the following criteria:</li> <li>Be a non-profit engaged in conservation advocacy</li> <li>Be based in Alaska, or have an Alaska-based program with a formally-appointed Alaska advisory board</li> <li>Focus operations in Alaska</li> <li>If a current ACF grantee, be in good standing</li> <li>Organizations whose primary focus is conducting research, providing educational programs, or purchasing land or land easements are not eligible</li> </ul>	More information: http://alaskaconservation. org/grant- opportunities/organization al-capacity/
Rapid Response Grants	These grants provide support for direct conservation action to address unforeseen opportunities or threats of statewide significance that would lead to more robust environmental policy and enduring conservation impact. These grants range from \$2,500 to \$10,000 for a project period of no more than 6 months.	<ul> <li>Applicants must meet the following criteria:</li> <li>Be a non-profit engaged in Alaska conservation advocacy</li> <li>Be based in Alaska, or have an Alaska-based program</li> <li>If a current ACF grantee, be in good standing</li> <li>The grant must address an unforeseen opportunity for action</li> <li>The issue must be a statewide concern and/or have statewide impact</li> </ul>	More information: http://alaskaconservation. org/grant- opportunities/rapid- response-2/
Alaska Native Fund	ACF, in partnership with an Alaska Native Steering Committee, launched the Alaska Native Fund to advance Alaska Native priorities for protecting the land and sustaining the Native way of life. This fund provides an	The Alaska Native Fund provides annual grants to qualifying Alaska Native non- profit organizations and individuals. Eligible applicants include non-profits;	More information: http://alaskaconservation. org/grant- opportunities/alaska-

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	indigenous framework for affecting critical environmental issues while promoting innovative strategies for strengthening the capacity of Alaska Native organizations and communities. The goals of the fund are to leverage more foundation and donor resources for Alaska Native organizations, support Alaska Native strategies and solutions on environmental issues, and build relationships that will grow and strengthen the conservation movement in Alaska. Grants range from \$10,000 - \$20,000 for organizations, up to \$10,000 for individuals, and up to \$5,000 for Youth Organizing Grants.	organizations with Alaska Native majority on their council or board; Alaska Native individuals; and organizations working to have an impact on the community, regional, or statewide level.	native-fund
	Alaska Forum on the En	vironment (AFE)	
Alaska Forum on the Environment (AFE) Conference	AFE is Alaska's largest statewide gathering of environmental professionals, from government agencies, non-profit and for-profit businesses, community leaders, Alaskan youth, and Alaska Native groups. The conference offers a full week of sessions on climate change, environmental regulations, solid waste, and other issues. This event is an opportunity for emerging leaders to learn more about the environment and network with other Alaskans.		More information: http://www.akforum.org/
	Alaska Village Electric Co	operative (AVEC)	
Alaska Village Electric Cooperative (AVEC)	AVEC is a non-profit electric utility, owned by the people of the 56 communities they serve. It became a Denali Commission partner in 2001 and finances construction through the National Rural Utilities Cooperative Finance Corporation.		More information: http://www.avec.org
	Alaska Village Initi	atives, Inc.	
Alaska Village Initiatives, Inc.	This non-profit provides a range of professional services, including business and financing plans, community and board training, strategic planning and visioning, and grant application assistance. This organization sponsors the Rural Small Business Conference.	Participation is open to Native profit and non-profit organizations, IRA councils and tribal governments, rural businesses, and community organizations.	More information: http://www.alaskavillagein itiatives.com/
	Bering Sea Elder	rs Group	
Bering Sea Elders Group	The Bering Sea Elders Group brings together elders in 39 tribes (formal members by resolution) to have one voice in protecting traditional ways of life. The group has developed subsistence mapping, addressing climate change, and has been involved in the Alaska Seafood Cooperative.		The group has publications available through their website: http://www.beringseaelde rs.org/

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
-	First Alaskans I	nstitute	
Community Investments Program	The Community Investments programs provides funding for projects that demonstrate collaborative efforts among community organizations to plan and implement innovative, lasting programs that contribute to healthy and thriving communities. The program funds results-based activities that include family and community partnerships in early childhood education, increasing high school graduation rates, connecting elders and youth in cultural learning, and promoting youth leadership development opportunities.		For a sample budget, application, and application please see: http://firstalaskans.org/co mmunity- engagement/community- investments/
Elders and Youth Conference	This conference is intended to strengthen the knowledge and self-confidence of Native people to speak out and create change within themselves and their communities. The conference celebrates Alaska Native knowledge and encourages young people and Elders to pursue the task of maintaining Native values and practices while thriving in the modern world.		More information about the conference: http://firstalaskans.org/lea dership- development/elders- youth-conference/
	Housing Assistant	ce Council	
Initiatives	HAC is committed to serving the poorest and most disadvantaged people in rural America. HAC has several long-standing initiatives, including Affordable Housing for Rural Veterans, Rural Senior Housing, OneRural, High Needs Regions, Persistent Poverty, Self-Help Housing, and Rural Homelessness.		More information: http://www.ruralhome.org/ sct-initiatives
Housing Application Packaging Grants (Section 509)	The Housing Assistance Council is a national non-profit organization that helps build homes and communities across the rural United States. The Section 509 program provides packaging grants to enable eligible organizations to help make loans and grants in different states.	State agencies, local government, and private non-profit organizations are eligible to apply. Eligible organizations must attend annual training sessions and become certified as packagers.	More information: http://www.ruralhome.org/ sct-information/mn-hac- research/mn-rrg/109- housing-application- packaging-grants-section- 509f6
	National Rural Accountabl	e Care Consortium	
Transforming Clinical Practice Initiative	This program provides technical assistance, education, and support for health care providers in rural communities. Technical assistance is free of charge.	Member clinics and participants are required to provide an in-house care coordinator and attend training	More information: http://www.nationalruralac o.com/tcpi- application.shtml
	National Rural Water Ass	sociation (NRWA)	
National Rural Water Association (NRWA)	The National Rural Water Association provides training opportunities to water operators and utility personnel through seminars. The non-profit organization also has a full	There are no specific qualifications listed to becoming a member of Alaska Rural Water Association (ARWA). Members	Alaska Chapter: http://www.arwa.org/index .php/2013-11-30-20-30-

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
	staff that provides a variety of services to small water and wastewater systems and operators throughout Alaska.	<ul> <li>benefit through the program in many ways, including:</li> <li>Onsite technical assistance providing one-on-one solutions</li> <li>On-site assistance for leak detection and line location equipment</li> <li>Low cost back flow testing</li> <li>Well head protection planning</li> <li>Educational outreach and training opportunities</li> </ul>	36/technical-assistance- training-program 2016 Membership Application/Renewal http://www.arwa.org/imag es/2016_Membership_Ap p.pdf
Rural Water Loan Fund	This funding program is designed to meet the needs of small water and wastewater utilities. Eligible projects include pre- development costs for infrastructure projects; replacement equipment, system upgrades, and maintenance and small capital projects; energy efficiency projects to lower costs and improve system sustainability; and disaster recovery or other emergency loans. Loan amounts may not exceed \$100,000 or 75% of the total project cost, whichever is less.	Systems must be for public entities (municipalities, counties, special purpose districts, tribes, non-profit corporations and cooperatives) and can only service up to 10,000 persons or in rural areas (with no population limits).	More information: http://nrwa.org/initiatives/r evolving-loan-fund/
	Model Forest Polic	cy Program	
Climate Solutions University	The Climate Solutions University helps develop leaders to assist communities that are adapting to climate change through implementing adaptation plans and fiscal responsibility.		More information: http://www.mfpp.org/csu/ http://www.mfpp.org/csu/ apply/
Climate Solutions Implementation Project	The Model Forest Policy Program supports implementation activities to reach climate adaptation goals. It provides clarity and focus, a team champion, collective wisdom, impact consulting, targeted support services, resilience action groups, communications, education and training, and professional development.		More information: http://www.mfpp.org/csu/c limate-solutions- implementation-project/
	National Fish and Wildlife I	Foundation (NFWF)	
National Fish and Wildlife Foundation (NFWF)	NFWF provides funding on a competitive basis to projects that sustain, restore, and enhance fish, wildlife, and plants and their habitats.		More information: http://www.nfwf.org/what wedo/grants/Pages/home .aspx
	Project Learnir	ng Tree	
Project Learning Tree	The Project Learning Tree provides grants to programs and schools for up to \$1,000 per project that is related to environmental education. Students and project partners must do a project to improve the environment or "green" their school.	Applicants must attend a Project Learning Tree training. The project must incorporate service learning, exemplify student voice, involve at least one community partner, secure at least 50% matched funds, and	More information: https://www.plt.org/apply- for-greenworks- environmental-education- grant

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments	
		be completed within 1 year.		
	Rasmuson Fou	ndation		
Tier 1 Grant Program	The Tier 1 Grant program provides funding for various short- term capital projects and upgrades, including building renovation and construction. Past projects have included purchase of furnishings, equipment and appliances, vehicles, technology, and sports equipment. There is no deadline for Tier 1 requests. These grants are reviewed in a rolling basis. The Foundation grants more than 150 awards annually with grants up to \$25,000.	Organizations must be based in Alaska, have 501(c)(3) status and classified as a "not a private foundation" under Section 509(a) of the tax code. In some cases, units of government (e.g., a city or tribe, or religious organizations) may be funded if the project has broad community impact.	Application Information: http://www.rasmuson.org/ grants/tier-1-grants/ Contact: Jayson Smart Senior Program Officer 907-297-2882 jsmart@rasmuson.org	
	Seventh Generat	tion Fund		
Seventh Generation Fund	This Indigenous non-profit organization provides grants from \$250 to \$10,000 to Indigenous-initiated and led community- based organizations for 6 program areas, including Health and Well-being, Rights of Mother Earth, and Sustainable Communities and Economies. This program provides funding support for Native American/Indigenous People's initiative or project that demonstrates the intent to become self-reliant and shows a capacity and willingness to carry out its mission in a manner that impacts the community it is trying to help.	Any eligible organization is defined as one that serves the Native American population, with 80% of its directors or leadership as indigenous people, has majority Indigenous staff engaged in the organization and project, and has an annual operating budget of less than \$200,000. This organization does not fund individuals; non-Indigenous organizations; organizations without 501(c)(3) determination or without a fiscal manager/sponsor; political campaigns or direct lobbying; scholarships or fellowships; fundraising events; religious organizations, missionary, or proselytizing activities; and capital improvements.	Grant Application Guidelines: http://www.7genfund.org/ how-apply-grant http://7genfund.org/eligibil ity-requirements- selection-criteria	
	State Farm Ins	urance		
State Farm Company Grants Program	The State Farm company provides grants for helping to build safer, stronger, and better educated communities. The grants focus on safety, education, and community development	Eligible entities include educational institutions, government entities, 501(c)(3) charitable non-profits, 501(c)(4) volunteer fire companies, 501(c)(6) chambers of commerce. State Farm does not fund individuals seeking personal help or scholarships, religious programs, politically partisan programs, and organizations outside the United States.	More information: https://www.statefarm.co m/about- us/community/education- programs/grants- scholarships/company- grants	
The Hearst Foundation				
The Hearst	This Foundation supports well-established non-profit	The Foundation does not fund	More information:	

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments	
Foundation	organizations that address major issues of culture, education, health, and social services. The foundation generally provides over \$30 million in funding every year.	organizations outside the United States; with an operating budget of under \$1 million; involved in publishing, radio, film, or television; seeking support for tours, conferences, workshops, or seminars; seeking support for advocacy or public policy research; seeking support for special events, tickets, tables, or advertising for fundraising events; seeking seed money or support for start-up projects; seeking support for program- related investments; or lacking demonstrable long-term impact on populations served as well as organizations' local chapters or individuals seeking support. Organizations must be registered and able to submit their 501(c)(3) letter with the application.	http://www.hearstfdn.org/	
	Rural Alaska Community Action F	Program, Inc. (RurAL CAP)		
RurAL CAP Weatherization	This program aims to increase energy-efficiency, safety, and comfort of homes by assisting with basic home improvements (e.g., caulking, sealing, and adding insulation).	RurAL CAP offers free weatherization services for low and middle-income residents in western and northern Alaska. Income limits are established on an annual basis and are adjusted for household size	More information: https://ruralcap.com/ https://ruralcap.com/weat herization/frequently- asked-questions/ https://ruralcap.com/weat herization/rural- weatherization/	
RurAL CAP Elder Mentor Program	This program has been involved in classrooms across Alaska for over 30 years. Elder Mentor volunteers model social and cultural values, emotional support and create important intergenerational relationships. The program helps elders stay active with their community, while sharing skills and culture. Elders also receive a small, tax-exempt stipend and support for meals and transportation. Presence of Elders in the classroom reinforces cultural values that are important to share with Alaska Native youth.		More information: https://ruralcap.com/youth /elder-mentor-program/	
Rural Community Assistance Corporation (RCAC)				
Rural Community Assistance Corporation	RCAC provides training, technical, and financial resources to rural communities in 13 states and certain Pacific islands. Work includes environmental infrastructure, affordable	Services are available to communities with populations of fewer than 50,000, non- profits, tribal organizations, farm workers,	More information: http://www.rcac.org/	

Program	Description of Funding Opportunity	Restrictions for Eligibility	Comments
(RCAC)	housing development, economic and leadership	and other special populations.	
	development, and community development financing.		
	Rural Community Assistance	e Partnership (RCAP)	
Rural Community	RCAP provides in-person technical assistance to address		More information:
Assistance	water supply problems and waste-disposal needs, training in		http://rcap.org/
Program (RCAP)	the areas of utility management, finances for community		
	leaders, publication of information and instructional		
	materials, and small amounts of financial assistance for		
	infrastructure improvements projects.		
RCAP Water and	Funds can be used for pre-development expenses or		More information:
Wastewater	funding for small capital improvements projects to preserve,		http://rcap.org/programs-
Revolving Loan	improve, or enhance the services of the system. Such		services/
Fund (RLF)	improvements may include funding for water or wastewater		
	treatment plant improvements and upgrades, sewer or water		http://rcap.org/getting-
	line extensions, or water facilities improvements.		assistance/
	Samaritan's l	Purse	
Samaritan's Purse	Samaritan's Purse is a nondenominational evangelical		More information:
	Christian organization providing spiritual and physical aid		https://www.samaritanspu
	internationally and in the United States. The organization		rse.org/
	partners with local churches to provide including, but not		
	limited to, assisting with disaster relief as well as rebuild,		
	construction, and water and sanitation projects.		
	University of Alask	a Fairbanks	
UNITE US	The UNITE US curriculum focuses on the Arctic climate and		More information:
Curriculum	interweaves Native and Western perspectives with the		Geophysical Institute
	ultimate goals of creating cultural pride, increasing climate		903 Koyukuk Drive
	literacy with a path to academic success for Alaskan		Fairbanks AK 99775
	students in grades 7 through 12.		
			http://www.uniteusforclim
			ate.org/
	Universal Se	rvice	
Rural Health Care	This HCF program provides a 65% discount on eligible	To be eligible, health care providers must	More information:
Healthcare	expenses related to broadband connectivity to individual	be in rural areas supporting the	http://www.universalservi
Connect Fund	rural health care providers and consortia	community with their work.	ce.org/rhc/
(HCF) Program			
	Zender Environ	mental	1
Zender	This nonprofit organization lists current funding sources for		More information:
Environmental	solid waste project.		http://www.zendergroup.o
			rg/funding.html