



# Annual Report 2014



**Norton Sound Economic Development Corporation**

Brevig Mission • Diomedea • Elim • Gambell • Golovin • Koyuk • Nome • Savoonga • Shaktolik • St. Michael • Stebbins • Teller • Unalakleet • Wales • White Mountain



# Chairman's Report



Luann and I are blessed with five beautiful grandchildren. As our family grows, I look at my grandchildren, happy they are soaking up knowledge of a way of life specific to the Norton Sound region. Today, life requires balance between the traditional ways and the demands of today's economic lifestyle. I am honored and proud to be a part of an organization that works to enhance our already established lifestyles.

As I present this report of the Norton Sound Economic Development Corporation's (NSED) 2014 activities and operations, I think about the resources that allow us the successes our organization has accomplished and experienced. The salmon, crab and halibut in the region provide for the fishers who work hard every summer to make deliveries to our various processing plants and buying stations. Our ownership of resources in the greater Bering Sea/Aleutian Islands fisheries gives us the revenue to purchase Norton Sound seafood and provide loans, scholarships and community programs. This ownership also gives us something we didn't have 23 years ago. We now have a voice in the fisheries once capitalized by entities primarily outside of Alaska. Alaskans are a part of the Alaska fishery and the NSED Board of Directors and staff work diligently to make it count. We work hard to ensure the investments made into our member communities are meaningful and provide direct and positive impacts.

We are all proud to support and enhance the great Norton Sound region. Thank you for this privilege.

A handwritten signature in dark ink, appearing to read "Dan Harrelson".

Dan Harrelson,  
Chairman of the Board



# About NSEDC

Norton Sound Economic Development Corporation (NSEDC) is one of six Community Development Quota (CDQ) groups in Alaska. Representing 15 communities and more than 8,700 residents in the Norton Sound region, NSEDC's mission is to provide economic development through education, employment, training and financial assistance to our member communities.

Through participation in the Bering Sea/Aleutian Islands fisheries, NSEDC fulfills the mission set forth in 1992 by reinvesting earnings into the Norton Sound region. These investments are directed by a 15 member board representing each community in the CDQ group.

These investments are conducted through the Norton Sound Seafood Products (NSSP), fisheries research and restoration, education, employment and training, and community benefits programs that provide financial assistance to member communities.

This report highlights the work accomplished in the various NSEDC operations and departments in 2014.



# Norton Sound Seafood Products

**N**orton Sound Seafood Products (NSSP) is the main driver in Norton Sound Economic Development Corporation's (NSEDC) goal of strengthening the economy in the region. With processing plants in Unalakleet, Nome and Savoonga; buying stations in Shaktoolik, Golovin, Moses Point (Elim) and Koyuk; and a fleet of tender vessels, NSSP pumps millions of dollars into the region through the support of the regional fisheries. Employing more than 170 Norton Sound residents for seasonal NSSP operations, more than \$2.3 million in wages was paid in 2014.

The earnings continued with the amounts paid to the region's commercial fishers. While not under NSEDC's payroll, NSSP generates significant revenue for the hard working men and women who fish commercially for salmon, halibut, crab and baitfish. In 2014, Norton Sound commercial fishers broke a record when NSSP paid more than \$4 million for their harvests.

With unique fisheries, well-managed operations tailored for the area, dedicated seasonal staff, and the fishers who harvest from the Norton Sound, NSSP paid a total of \$6.3 million to Norton Sound residents through its operations.

## 2014 NSSP Harvest by Community

Community <sup>*</sup>	Pounds									
	Salmon				CDQ Crab	O/A Crab	Winter Crab	Halibut	Finfish	Herring
	Red	Coho	Chum	Pink						
Elim	933	130,011	101,920	87,436	-	6,814	-	-	-	-
Golovin	64	27,255	80,195	21,390	3,550	52,358	-	-	146	-
Koyuk	39	57,983	84,056	89,472	-	-	-	-	66	-
Nome	7	4,974	24,861	7,320	20,619	158,601	7,169	25,025	352	-
Savoonga	-	-	-	-	-	-	-	38,746	-	-
Shaktoolik	178	145,705	214,390	120,776	-	64,813	237	-	-	-
Unalakleet	881	444,632	232,484	246,067	2,551	22,495	-	-	17,867	2,448
St. Michael	-	-	-	-	-	-	15	-	-	-
Teller	-	-	-	-	-	-	-	-	8,074	-
White Mountain	-	-	-	-	-	16,524	-	-	-	-
<b>Totals</b>	<b>2,102</b>	<b>810,560</b>	<b>820,615</b>	<b>572,461</b>	<b>27,970</b>	<b>321,605</b>	<b>7,421</b>	<b>63,771</b>	<b>26,505</b>	<b>2,448</b>

<sup>\*</sup> "Community" refers to where a fisher resided, not necessarily where he or she fished.





A background image showing a fishing boat on the water. The boat is white with a dark cabin and has red buoys visible. The water is a greyish-blue, and the sky is a pale blue. The boat is positioned on the left side of the frame, with its bow pointing towards the right.

# NSSP Operations

To purchase Norton Sound seafood, NSEDC has invested in three main areas of infrastructure: 1) Processing plants, 2) Vessel fleet, and 3) Buying stations.

## Processing Plants

NSEDC operates processing plants in Unalakleet, Nome and Savoonga. 110 salmon processors were hired in Unalakleet, 54 crab and halibut processors in Nome, and 12 halibut processors in Savoonga. In 2014, more than \$1.6 million in wages was paid to more than 170 resident seasonal employees at the seafood processing plants, not including NSSP administration.

Member community residents who are hired at NSSP seafood plants and live outside of Nome and Unalakleet receive a housing stipend and have their travel paid so they can benefit from the employment opportunities created during the summer fishing season. In 2014, nine residents worked in Nome under the program while 32 worked at the Unalakleet plant.

## Buying Stations

In 2014 NSEDC operated fish buying stations in Shaktoolik, Golovin, Moses Pt. (Elim) and Koyuk. These stations allow fishers to sell fish close to home and also permits fishermen flexibility without the need to schedule pulls and sets based on a tender's arrival. In 2014, 17 residents from member communities were employed at buying stations, with \$286,000 in wages paid.

## Vessel Fleet

In 2014, 26 seasonal employees were hired for NSEDC's vessel operations with \$626,000 distributed in crew wages. NSEDC operated six vessels in the region to support Norton Sound fisheries operations. These vessels purchase fish directly from fishers and move product from buying stations to the processing facilities.

# Commercial Fisheries

**N**orton Sound Seafood Products purchases salmon, crab, halibut and bait fish from residents from our member communities. In 2014, NSEDC broke a record and paid more than \$4 million to resident fishers.

## Salmon

In 2014, more than \$1.9 million was paid to salmon fishers. 127 permit holders from 6 member communities made deliveries, harvesting 2.2 million pounds of salmon, nearly doubling the harvest from 2013. The strong harvest was attributed to an aggressive season and plant operations running 24 hours a day, seven days a week.

## Crab

Norton Sound commercial crab fishers are unique and take part in the fishery during the summer and the winter. Nearly \$1.8 million was paid to 46 commercial Norton Sound red king crab fishers from six communities. The total harvest of crab for 2014

was 357,000 pounds. Some of the Norton Sound red king crab is sold live, with the rest processed, frozen and sold year round.

## Halibut

Norton Sound halibut is harvested by fishers out of Savoonga and Nome. In 2014, more than \$300,000 was paid to 24 halibut fishermen. Like crab, Norton Sound is home to a unique halibut fishery. On St. Lawrence Island, fishers handline and longline for halibut using open 18-foot skiffs.

## Bait

The abundance of herring, tomcod and other finfish allow for a summer and winter bait fishery in the Norton Sound. While small scale, the commercial bait fishery is an opportunity for residents to acquire income with little investment. The bait fish is then utilized for the summer and winter crab fishery and halibut fisheries. In 2014, \$13,000 was paid to 24 fishers in the Norton Sound.

# NSSP Loan Programs

NSEDC helps resident fishers participate and become more competitive in the Norton Sound commercial fisheries through our loan programs. Loans are available for Norton Sound fishers targeting catches that include herring, salmon, red king crab, halibut and bait fish. Residents are also provided with brokerage services, matching up buyers and sellers of boats and permits. NSEDC has offered loan services to Norton Sound residents since 1993.

## Revolving Loans

Low-interest loans are provided with minimal down payments to local residents for vessel and equipment upgrades, and for purchasing fishing gear, outboard motors, Norton Sound salmon permits, Lower Yukon salmon permits, Norton Sound herring permits, and Norton Sound red king crab License Limitation Program (LLP) permits.

In 2014, NSEDC made 26 loans totaling \$301,233 to residents in the communities of Elim, Golovin, Koyuk, Nome, Savoonga, Shaktoolik and Unalakleet.

### Revolving Loan Terms:

- \$25,000 maximum for permit holders
- Up to 7-year payback term
- 10% minimum down payment
- Credit check and 90-day delinquency limit
- 0% interest for three years
- 2% interest commencing in fourth year of loan

## Large Vessel Loans

The Large Vessel Loan program provides further assistance to local fishers in acquiring suitable vessels and vessel re-powers for participation in the Norton Sound red king crab and 4D/4E halibut commercial fisheries. NSEDC designed the Large Vessel Loan Option to maximize benefits to fishers at minimal cost. In 2014, one large vessel loan was made for a total of \$56,452.

### Large Vessel Loan Terms:

- \$100,000 maximum for LLP holders & \$75,000 maximum for non-LLP holders
- Up to 10-year payback term
- 5% minimum down payment
- Credit check and 90-day delinquency limit
- 0% interest for three years
- 2% interest commencing in fourth year of loan





# Fisheries, Research & Development

**T**he habitat in the Norton Sound supports fish species of many kinds. The Norton Sound Fisheries Research & Development (NSFR&D) department's top three priorities are to help maintain sustainable populations of some the region's most prized species: king salmon, red salmon and red king crab. This work is done through a network of enumeration projects, numerous salmon restoration and enhancement projects, and a broad array of survey and research work.

In line with supporting healthy fish stocks in the Norton Sound region, NSFR&D also administers environmental projects including a marine debris clean-up program, a water sampling program and works as an advocate for regional interests.

The full-time NSFR&D staff consists of seven employees located in Nome and Unalakleet. In 2014, 57 seasonal employees were hired as fisheries technicians and clean-up crewmembers for the various projects. Beyond providing employment, these positions give residents hands-on experience, working on projects that help protect the resources their families and friends depend upon for sustenance. In 2014, more than \$527,000 was paid in wages to fisheries technicians and clean-up crews.

## 2014 NSFR&D Projects

<b>Brevig Mission</b>	Northern Communities Developing Fisheries test fishing
<b>Little Diomed</b>	Marine debris clean-up
<b>Wales</b>	Marine debris clean-up
<b>Savoonga</b>	Marine debris clean-up
<b>Golovin</b>	Salmon stream water baseline
<b>Koyuk</b>	Iglutalik River adult salmon counting tower
<b>Nome area</b>	Chum salmon rehabilitation; coho salmon rehabilitation; Salmon Lake fertilization; Pilgrim River sockeye smolt; Pilgrim River adult salmon weir; Eldorado River adult salmon counting weir; Snake River adult salmon counting weir; salmon stream water baseline
<b>Shaktoolik</b>	Shaktoolik River adult salmon sonar counter
<b>Unalakleet</b>	Chinook salmon rehabilitation; North River adult salmon counting tower; herring monitoring
<b>White Mountain</b>	Fish River adult salmon counting tower; Chinook salmon rehabilitation (assisted Native Village of White Mountain).



Sockeye salmon seined for a research project at Salmon Lake.



The background of the page is a photograph showing salmon caught in a black mesh net. A white, oval-shaped float is visible on the left side of the net. The salmon are bright red and appear to be in motion, splashing water.

# Salmon Enumeration

**N**umbers are critical for effectively managing fisheries and prioritizing salmon enhancement projects. NSFR&D operates salmon enumeration projects throughout the region with counting towers, weirs and sonar projects. Knowing how many pinks, chum, coho, sockeye and Chinook enter the region's streams and rivers helps to ensure we have fish in the future. It also allows for more fish on racks and more money for commercial fishermen.

Enumeration projects
Snake River (weir)
Pilgrim River (weir)
Iglutalik (tower)
Shaktoolik (sonar)
Eldorado (weir)
North River (tower)
Fish River (tower)

NSEDC also provides funding for the Alaska Department of Fish and Game (ADF&G) to hire four technicians for their enumeration projects throughout the region. ADF&G uses the data gathered at NSEDC and ADF&G-led enumeration projects to make informed decisions on the management of the region's commercial and subsistence fisheries.

Most of these projects are stationed in remote areas, some accessible only by boat. Technicians spend their summers in camps gaining valuable employment and field experience. NSEDC takes pride in providing essential data for managers and fishers while building local knowledge and the capacity to manage our own resources.



# Salmon Enhancement

NSEDC's commitment to salmon enhancement is driven by the understanding that salmon is one of the most relied upon food resources by residents in the Norton Sound region and has become an important commercial resource. In 2014, NSFR&D continued Salmon Lake fertilization and expanded and improved upon the mist incubation projects.

## Salmon Lake Fertilization

The Salmon Lake fertilization program aims to provide for stable sockeye salmon runs that meet the area's subsistence and escapement needs. Smolt feed on zooplankton, which feed on phytoplankton, which feed on nitrogen and phosphorous. By adding nitrogen and phosphorous to Salmon Lake, where the Pilgrim River sockeye spawn, the NSFR&D team ensures there is enough food for eventual smolt to feed on before their migration to sea.

Every year, NSFR&D tracks the smolt as they migrate out of the lake and through the Pilgrim River. The number, and more importantly, the size of the smolt give an indication of how successful fertilization has been and what can be expected in future returns.

## Mist Incubation

NSFR&D works to enhance coho, chum and Chinook runs in various rivers in the region. Fisheries technicians take eggs from fecund, or ready-to-spawn, salmon, fertilize them and incubate them to the stage where they are about ready to hatch. At this stage, technicians plant the eggs in the stream. Returning salmon from this process have been documented. In 2014, NSFR&D expanded the incubation efforts to include Heath trays, a technique that complements the mist incubation process that has been done for many years.

### 2014 Incubation Programs

Snake River (chum & coho)
Solomon River (chum)
North River (Chinook)
Fish River (coho)





## Clean Waters

NSEDC began beach clean-up projects in 2006. Since that year, clean-up projects have taken place in each of our 15 member communities--some twice. In 2014, crews were hired in Savoonga, Wales and Little Diomedede for the Clean Waters program. Since the program began in 2006, more than three-quarters of a million pounds of debris has been picked up from area beaches.

2014 Communities	Pounds of debris removed
Savoonga	19,360
Wales	7,956
Little Diomedede	8,400

## Salmon in the Schools

Through visits in classrooms and partnerships with teachers, NSFR&D staff encourages students of today to consider fishery-related careers. In Nome, NSFR&D staff aided students in conducting a "salmon in the classroom" project by helping a high school fisheries biology class collect coho salmon eggs from the Snake River. Guiding the students in catching the salmon with a seine net, gathering eggs and milt, and fertilizing the eggs, NSFR&D staff incubated the eggs and then turned them over to the students. The class observed the eggs hatch and grow over the course of the school year.

NSFR&D staff also offers learning opportunities that go beyond the classroom, recruiting seasonal workers as they reach the age of 18. NSEDC encourages these young adults to further their education and/or move into more senior positions, thus building local capacity and knowledge to manage regional fisheries and resources.

## Crab Tagging

Red king crab continues to be one of the most important resources in our region for both subsistence and commercial fishers. In spite of this importance, there is a lot that is not known about the life cycle and migration patterns of Norton Sound red king crab. NSFR&D continues work to further understand the resource. 2014 was the third year of a cooperative crab tagging study documenting Norton Sound red king crab migration, funded by the North Pacific Research Board (NPRB). The study helps to better understand migration patterns and maintain a strong stock for continued commercial and subsistence use.



# Education, Employment & Training

**N**SEDC's commitment toward supporting education, employment and training for the residents in our 15 member communities ties directly to our mission statement. We invest in residents' educational and career goals, understanding that empowering individuals with skills and knowledge strengthens our communities.

Our Education, Employment & Training (EET) department has a sharp focus on supporting college and vocational students, providing training for residents to gain employment in Alaska fisheries and providing funding for regional vocational training.

In 2014, NSEDC invested more than \$960,000 in residents seeking training and higher education.

## 2014 NSEDC Education & Training Statistics

<b>Scholarships</b>	<b>Individuals</b>	<b>Scholarships</b>	<b>Expenditures</b>
Post-Secondary	243	357	\$719,357
Vocational	33	38	\$85,434
<b>Total Scholarships</b>	<b>276</b>	<b>395</b>	<b>\$804,791</b>
<b>Training</b>		<b>Trainings*</b>	<b>Expenditures</b>
Fisheries Related Training		49	\$98,298
Other Training		188	\$57,799
<b>Total Training</b>		<b>237</b>	<b>\$156,097</b>
<b>Total</b>		<b>632</b>	<b>\$960,888</b>

\* Individuals may be counted more than once if they avail themselves of multiple NSEDC-supported training opportunities.



A young man with short dark hair, wearing a blue jacket with 'THE NORTH FACE' logo, stands with his arms crossed next to the white fuselage of a small aircraft. The background is a solid dark purple.

# Scholarships & Training

## Scholarships

Since 1992, NSEDC has distributed more than \$7.5 million through the scholarship program to Norton Sound residents seeking education beyond high school. In 2014, more than \$800,000 was invested in 276 individuals enrolled at an accredited college, university or vocational school. In 2014, full-time post-secondary education and vocational training students received \$2,250 per semester or session.

The investment in education proves itself by coming full circle, time and time again. Every year, Norton Sound residents return to the region either as teachers, dentists, mechanics, heavy equipment operators and business leaders.

## Training

NSEDC is dedicated to providing Norton Sound residents the opportunity to equip themselves with the necessary vocational experience to enter the workforce. Courses include everything from seafood processing and master mate licensing to construction trades technology and Off-Highway Drivers' License workshops. In 2014, NSEDC invested more than \$156,000 in training opportunities for Norton Sound residents.

NSEDC also places value in training and building on the strengths of current full-time employees, mainly toward in-region seafood operations. NSEDC sponsored or trained many NSSP employees in refrigeration, safety, maritime operations and repair, among others.



# Employment Statistics

2014 Employment Statistics	People	Wages
<b>Management/Administrative</b>		
NSEDC	31	\$2,360,394
NSSP / Vessel Management	7	\$430,995
<b>Total Management/Administrative</b>	<b>38</b>	<b>\$2,791,389</b>
<b>CDQ Pollock Related*</b>	<b>19 residents in 34 quarterly positions</b>	<b>\$298,088</b>
<small>*When other Western Alaska residents and former NSEDC member community residents are counted, a total of 27 people worked in 53 quarterly positions, earning \$526,128.78</small>		
<b>NSSP Employment</b>	<b>176</b>	<b>\$1,627,487</b>
<b>Regional Vessel Employment</b>	<b>26</b>	<b>\$625,781</b>
<b>Other NSEDC Employment</b>	<b>23</b>	<b>\$83,368</b>
<b>Fishing</b>		
Bering Sea Partner Employment (non-pollock)	4	\$25,290
Open-Access Norton Sound Winter Red King Crab	18	\$48,823
Open-Access Norton Sound Red King Crab	35	\$1,608,022
NSEDC CDQ Red King Crab	17	\$139,850
Norton Sound Salmon	127	\$1,917,583
NSEDC CDQ Halibut	24	\$301,177
Misc. Finfish	24	\$13,696
<b>Total Fishing</b>	<b>249</b>	<b>\$4,054,441</b>
<b>NSEDC Community Outreach Liaisons</b>	<b>15</b>	<b>\$71,039</b>
<b>NSEDC Community Employment Program</b>	<b>9</b>	<b>\$70,409</b>
<b>Fishery Technicians</b>		
NSEDC Salmon Rehabilitation	27	\$369,857
NSEDC Fisheries Development	3	\$26,641
ADF&G Fishery Technician Interns (NSEDC funded)	4	\$47,229
<b>Total Technicians</b>	<b>34</b>	<b>\$443,727</b>
<b>TOTAL EMPLOYMENT*</b>	<b>589*</b>	<b>\$10,065,729</b>
<small>* "Total Employment" in this chart refers to those directly employed by NSEDC and those earning money through NSEDC-supported fisheries activity.</small>		

# Employment Opportunities

The summer season brings activity in every member community, and at nearly every level of NSEDC's operations. Residents can find seasonal work at the Norton Sound Seafood Products (NSSP) processing plants and vessel fleet, Norton Sound Fisheries Research & Development (NSFR&D) projects and Clean Waters program, and through the Community Employment program.

NSEDC also provides residents an opportunity for employment with our processing partners on a year-round basis.

## **NSSP**

NSSP paid out more than \$1.6 million to 176 Norton Sound residents who worked as seafood processors in 2014. Another \$625,000 was paid to 26 individuals hired for the summer tender vessel fleet. These individuals are a crucial component in the success and support of the regional commercial fisheries.

## **NSFR&D**

For the NSFR&D department, the summer brings with it the field season. Some residents are hired year after year, and some are high school students seeking their first job in the workforce. In 2014, 34 fisheries technicians were hired for NSFR&D and Alaska Department of Fish and Game projects with more than \$443,727 in wages paid by NSEDC.

The Clean Waters program is conducted in different communities every summer. The program creates meaningful hire in communities where jobs are scarce while also providing a direct impact in environmental responsibility. In 2014, 23 residents were hired in Savoonga, Wales and Little Diomed with \$83,368 in wages paid.

## **Community Employment Program**

Continuing the commitment to support residents seeking further education, NSEDC implemented the Community Employment Program. By providing funding for communities' city or tribal offices to hire college students as interns during their summer break, the program gives students office experience and an opportunity to defray the cost of education. While the program is prioritized for scholarship recipients, it's open to other member community residents. In 2014, nine employees were hired through the Community Employment Program paying more than \$70,409 in wages.

## **Partner Hire**

NSEDC assists member community residents with employment with our fishing and processing partners. In 2014, 23 residents worked with Glacier Fish Company and Siku Holdings, LLC, earning nearly \$325,000. These individuals work on a floating processor or a crabbing vessel, and have the unique opportunity for flexible, temporary employment throughout the year. Some turn the opportunity into a full-time career.

*The Paul C. Johnson not only moves fish to the plants, but provides regional jobs for four crewmembers.*



# Community Benefits

The majority of Community Benefits department funds are guided or immediately directed by Norton Sound residents. NSEDC understands that residents best know the needs of their community and invests in projects and programs allowing municipalities, tribal organizations and local nonprofits to apply millions of dollars in NSEDC funding to their specific needs. Investments also happen on a smaller scale, offering direct assistance to families or providing donations for fundraising efforts.

NSEDC has a variety of programs that truly benefit the communities and individuals in the Norton Sound region.

2014 Outside Entity Grant Funding		
Organization	Project Title	Amount
Bering Strait School District	Brevig Mission Bicultural Renovation	\$5,000
City of Brevig Mission	Village Police Officer	\$88,500
Native Village of Diomedes	Diomedes Health Clinic	\$140,000
Covenant Youth of Alaska - Elim	Subsist - Youth Mentoring Program	\$17,178
City of Elim	Mini Truck	\$23,976
Native Village of Elim	Moses Point Slough Project	\$73,900
Native Village of Gambell	Summer Youth Snack Program	\$24,509
City of Koyuk	Koyuk VPSO Housing Unit	\$60,000
Anvil City Science Academy	ACSA Laptops	\$15,000
Nome Community Center	Nome Boys & Girls Club	\$25,000
King Island Native Community	Building Expansion Project	\$10,000
Village of Solomon	Set up Emergency Communication	\$24,000
City of Savoonga	International Dump Truck	\$120,000
City of Shaktoolik	Building a Gravel/Storm Berm	\$120,000
City of Teller	Water & Sewer Trucks	\$276,000
Native Village of Unalakleet	Humpy Derby	\$2,200
Native Village of Unalakleet	Elders' Nutrition & Care Giving	\$51,218
Covenant Bible Camp - Unalakleet	Transportation Safety Enhancement	\$24,904
Native Village of Wales	2014 Kingikmiut Dance Festival	\$60,000
Covenant Youth of Alaska - White Mountain	Subsist - Youth Mentoring Program	\$15,344
Regional Grants		
Kawerak, Inc	Cardboard Pellet Heating System Demo Project	\$22,827
Fisheries-related Grants		
ADF&G	Fisheries Interns	\$59,672
Native Village of Elim	Tubutulik River Salmon Fisheries Protection Project	\$20,000
Native Village of White Mountain	Ichupak Instream Flow Monitoring & Chinook Documentation	\$15,743*
<b>Total</b>		<b>\$1,294,972</b>





# Community Investments

## Outside Entity Funding

NSEDC annually sets aside money to contribute to regional efforts to fund programs, projects and activities that benefit member communities. In 2014, NSEDC awarded \$923,500 in Outside Entity Funding projects. Each community was allocated \$60,000 for projects and/or programs identified as a priority. A Community Review Committee (consisting of each respective community's NSEDC Director and at least two appointed residents) prioritized the community's funding requests. Those recommendations then went to the full board for approval, all of which in 2014 were approved. Communities that do not allocate their full amount of OEF funds were able to carry the remaining balance forward to 2015. (Projects receiving funding in 2014 can be found on previous page).

## Shoreside Infrastructure Improvement

Since 1993 NSEDC has invested in shoreside infrastructure in the region and remains committed today. Through the Shoreside Infrastructure Improvement program, NSEDC provides funding for renovation and construction of fish processing facilities, dock or harbor facilities, or other infrastructure. In 2014, NSEDC approved more than \$2.5 million for such projects in the Norton Sound region.

A grant to the City of Nome of \$1.5 million was approved to construct Kawerak's Beringia Center of Culture & Science in Nome. NSEDC also approved a shoreside protection berm grant in the amount of \$500,000 for the City of Shaktoolik, \$200,000 to the King Island Native Corporation for a building expansion, \$35,000 to the Koyuk Covenant Church for a building upgrade, and \$338,080 to the City of Wales for the renovation of its clinic.

## Healthy Community Investments

While NSEDC contributes to the economies of our communities, we also take pride in contributing to health activities in a variety of ways. NSEDC supports the youth in the region through the Little Dribblers and Middle School Athletics program by donating \$3,000 to each school's youth basketball program and \$3,000 to middle school athletics program.

NSEDC also provides \$12,000 grants to member communities for organizations or programs that focus on substance and alcohol abuse prevention activities. NSEDC Board Members help direct the funding in their community.



# Community Investments

## Community Benefit Share

NSEDC has invested nearly \$23.75 million directly into the region in the 15 year history of the Community Benefit Share program, with more than \$1.58 million distributed to each of our 15 member communities. In 2014, the NSEDC Board of Directors dedicated \$2.25 million to the program, equating to \$150,000 for each community.

NSEDC provides this monetary distribution for communities to use as they determine. The effectiveness lies in the intent created in 1999. Through a public meeting process, residents and leaders in each community decide how the Community Benefit Share will best be utilized for the community's needs.

## Small Business Initiative

NSEDC awards innovation through the Small Business Initiative (SBI) program. In 2014, NSEDC sponsored the 7th SBI, supporting entrepreneurs in developing or expanding their businesses.

The competitive grant process divides \$105,000, with a \$35,000 maximum, among winning proposals. In 2014, NSEDC received 20 SBI applications and a panel of independent judges selected four recipients. Since inception in 2008, SBI has awarded \$735,000 to 36 small business owners in the region.

**2014 Small Business Initiative Grant Winners**

Business	Owner	Description	Location	Award
<b>Midnight Sun Motors</b>	Sonja Callahan	Car Dealership	Nome	\$20,000
<b>Opiq Adventures</b>	Dora Hughes	Ecotourism	Nome/ Teller	\$35,000
<b>D&amp;K Shop</b>	Eddie Tocktoo	Repair Shop	Brevig Mission	\$25,000
<b>Waam's Cafe</b>	Troy Apatiki & Erika Apatiki	Cafe	Gambell	\$25,000
<b>Total 2014 grant funding</b>				<b>\$105,000</b>



# Community Benefits



## Energy Investments

### Consolidated Bulk Fuel

Fuel is one of the biggest expenses for households and businesses in rural Alaska. Through the Consolidated Bulk Fuel program, NSEDC groups orders and negotiates fuel prices for participants in member communities, which ultimately allows for lower fuel prices.

On behalf of the participants, NSEDC acts as a fuel purchasing agent and charges no interest or fees for administering the program, truly giving benefit to the participants. NSEDC pays the fuel supplier directly, offering participants payment plans, payable to NSEDC.

In 2014, Delta Western, Inc. completed the last of a three-year contract and delivered more than \$4.1 million worth of diesel fuel/Jet A-50 (1.2 million gallons) and \$1.8 million of unleaded gasoline (525,227 gallons) to 31 participating vendors and entities.

### Community Energy Fund

The Community Energy Fund (CEF) promotes the development of efficient energy systems that are feasible, sustainable and environmentally sound, supporting the goal of reducing the energy costs for households and community facilities. The NSEDC Board of Directors allocated \$1 million to each of our 15 member communities, contributing to long-term solutions that decrease the high cost of energy.

Some communities have used the funding to erect wind turbines or upgrade their power plant. In 2014, the City of Elim was awarded \$361,123 to replace electric meter bases.

### Energy Subsidy

Since 2008, the NSEDC Board of Directors has issued a total of \$3.8 million to resident households in the Norton Sound region through energy subsidies. In 2014, NSEDC paid a total of \$1.32 million toward member community residents' electric utility accounts. As with previous energy subsidies, the 2014 initiative was an isolated contribution aimed at helping to alleviate the high cost of energy for every household in the Norton Sound region.



# Quota Management

**N**SEDC owns fishing rights allocated from the Community Development Quota (CDQ) program, and most of our revenue comes directly from this ownership in the pollock, cod, crab, groundfish, sablefish and halibut fisheries. However, it isn't just CDQ granted to NSEDC through federal law that provide this fishery income. NSEDC has purchased Individual Fishing Quotas (IFQs), which can be bought and sold on the open market, and has acquired significant additional revenues from those ownerships in the Bering Sea/Aleutian Islands fisheries. Over the years, NSEDC has made careful investments in IFQs to diversify our fishery holdings and provide financial stability.

To harvest our CDQ and IFQ resources, NSEDC enters into agreements with harvesters and processors to share in revenues from those harvests and the eventual sale of related products. NSEDC benefits from these arrangements through royalties or lease fees, profit-sharing and distribution from ownership interests, as well as the employment opportunities created for Norton Sound residents.

NSEDC enjoys long-standing relationships with many of these harvesters and has an ownership interest in several companies, including Glacier Fish Company, BSAI Partners, LLC, and Siku Holdings, LLC.

In 2014, NSEDC participated in 24 different fisheries between our CDQ and IFQ activity. Another strong year of harvests generated more than \$16.5 million from CDQ activity and \$5.9 million through IFQ fishing.



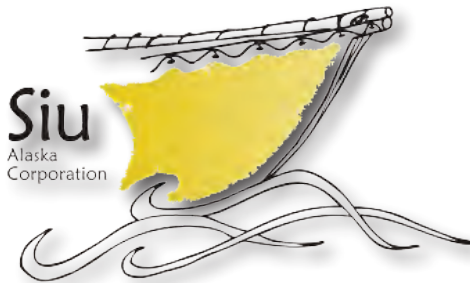
CDQ Fishery	Target Harvest	Harvester
<b>POLLOCK</b>	28,283 mt	<i>F/T Alaska Ocean, F/T Pacific Glacier</i> (Glacier Fish Company)
<b>PACIFIC COD</b>	4,244 mt	<i>F/V Bristol Leader, F/V Northern Leader</i> (Alaskan Leader Fisheries); <i>F/V Aleutian Sable</i> (Arctic Sablefish, LLC), <i>F/V Pavlov</i> (Deep Sea Fisheries)
<b>CRAB</b>		
E. Aleutian Is. golden king	69,510 lbs	<i>F/V Patricia Lee</i> (Siku Holdings, LLC)
Bristol Bay red king	179,748 lbs	<i>F/V North Sea</i> (Coastal Villages Crab)
Bering Sea opilio	971,364 lbs	<i>F/V Patricia Lee</i> (Siku Holdings, LLC)
Eastern Bering Sea bairdi	182,250 lbs	<i>F/V Ramblin Rose</i> (Diamondback Seafoods)
Norton Sound red king	28,148 lbs	Norton Sound resident fishermen
<b>OTHER GROUND FISH</b>		
Atka mackerel	499 mt	<i>F/V Northern Glacier</i> (Glacier Fish Company); <i>F/V Seafreeze Alaska, F/V Alaska Knight, F/V Alaska Endeavor</i> (US Seafoods)
Pacific Ocean perch (POP)	399 mt	<i>F/V Northern Glacier</i> (Glacier Fish Company); <i>F/V Seafreeze Alaska, F/V Alaska Knight, F/V Alaska Endeavor</i> (US Seafoods)
Yellowfin sole	1,251 mt	<i>F/V Northern Glacier</i> (Glacier Fish Company)
Rock sole	518 mt	<i>F/V Northern Glacier</i> (Glacier Fish Company)
Flathead sole	78 mt	<i>F/V Northern Glacier</i> (Glacier Fish Company)
Arrowtooth flounder	71 mt	<i>F/V Northern Glacier</i> (Glacier Fish Company)
<b>SABLEFISH</b>		
Aleutian Islands	110,752 lbs	<i>F/V Ballyhoo</i> (Arctic Packer, LLC); <i>F/V Cerulean, F/V Cynosure</i> (HAT, LLC)
Bering Sea	51,650 lbs	<i>F/V Ballyhoo</i> (Arctic Packer, LLC); <i>F/V Cerulean</i> (HAT, LLC)
<b>HALIBUT</b>		
Bering Sea (Area 4D)	62,995 lbs	Norton Sound resident fishermen
IFQ FISHERY	Target Harvest	Harvester
<b>SABLEFISH</b>		
Central Gulf of Alaska	129,467 lbs	<i>F/V Provider, F/V Royal</i> (Wild Alaskan Seafoods, Inc.)
Western Gulf of Alaska	44,457 lbs	<i>F/V Provider, F/V Royal</i> (Wild Alaskan Seafoods, Inc.)
Aleutian Islands	39,041 lbs	<i>F/V Cerulean</i> (HAT, LLC)
<b>HALIBUT</b>		
Gulf of Alaska (Area 3B)	7,602 lbs	<i>F/V Provider</i> (Wild Alaskan Seafoods, Inc.)
<b>CRAB</b>		
E. Aleutian Is. golden king	576,431 lbs	<i>F/V Patricia Lee</i> (Siku Holdings, LLC)
W. Aleutian Is. golden king	892,325 lbs	<i>F/V Aleutian No. 1</i> (Siku Holdings, LLC); <i>F/V Alaska Trojan</i> (Alaskan Trojan Partnership)
Bristol Bay red king	177,039 lbs	<i>F/V Tempo Sea</i> (F/V Tempo Sea, LLC), <i>F/V Arctic Hunter</i> (Arctic Hunter, LLC)
Bering Sea opilio	1,369,642 lbs	<i>F/V Patricia Lee</i> (Siku Holdings, LLC); <i>F/V Tempo Sea</i> (F/V Tempo Sea, LLC); <i>F/V Ramblin' Rose</i> (Diamondback Seafoods); <i>F/V Polar Sea</i> (Arctic Hunter, LLC); <i>F/V Baranof</i> (Romanzof Fishing Co., LLC)



# Siu Alaska Corporation

**T**o fulfill our mission of economic development for the people and communities in our region, NSEDC has a mechanism to manage our for-profit investments. That's where Siu Alaska comes in.

Siu Alaska is NSEDC's wholly-owned for-profit subsidiary, tasked with managing activity that falls outside of our non-profit operations. Siu is invested in seven different commercial fishing ventures in the Bering Sea and Aleutian Islands. Siu's operations are directed by a seven-member board, three of whom are NSEDC-affiliated and four who are not affiliated with NSEDC but are appointed by NSEDC's Board of Directors.



## BSAI Partners

BSAI Partners is a partnership between Siu and Coastal Villages Region Fund (CVRF). Together with minority owner Maruha, BSAI Partners owns seven trawl catcher vessels. Five of these vessels actively participated in the Bering Sea pollock fishery in 2014, one vessel tendered salmon, and the other vessel remained in Seattle.

This fleet is managed by a wholly-owned subsidiary, Alaska Boat Company (ABC). All aspects of fishing, ship repair and maintenance, cooperative management and accounting are handled through ABC. The vessels fish as the Unalaska Fleet Coop and deliver their catch to the Alyeska Seafoods plant in Dutch Harbor, where 213 million pounds of pollock were processed in 2014. This cooperative works very hard to control and minimize salmon bycatch, and maintained the lowest percentage of Chinook and chum salmon bycatch of all inshore cooperatives.

These vessels are continuing their work to help develop more effective salmon bycatch avoidance measures. As an example, the *F/V Destination* secured a special permit through the National Marine Fisheries Services for a three year study focused on improving the trawl gear to allow more salmon to escape unharmed.



A background image showing a large fishing vessel, likely a freezer-longliner, on the water. The vessel is white with a dark hull and has various antennas and equipment on its deck. The water is dark and choppy, and the sky is overcast. The vessel is positioned on the left side of the frame, with its bow pointing towards the right.

## Glacier Bay Fisheries

Siu Alaska owns the freezer-longliner *Glacier Bay*, which harvests and processes cod in the Bering Sea. The vessel fished most of the year and harvested all of her cod quota along with 1,310 tons leased from other cod quota holders. Siu works with Clipper Seafoods to manage the vessel's operations and sales.

## Siku Holdings

Siu Alaska is partial owner of two crab vessels—the *Aleutian No. 1* and the *Patricia Lee*. These vessels are owned in partnership with BAT, LLC and EHP, LLC.

The *Patricia Lee* had her first full year of operations in 2014 after undergoing a major conversion and upgrade. Together, the two boats harvested more than 4.4 million pounds of opilio and golden king crab in the Bering Sea and Aleutian Islands. Member community residents continue to work as members of the crab crew and bring home wages.

## Glacier Fish Company

Siu Alaska holds the largest ownership stake in Glacier Fish Company (GFC), the harvesting partner who also fishes NSEDC's CDQ pollock and flatfish allocations. GFC continued successful harvesting and processing operations in the pollock and whiting fisheries with the *Alaska Ocean* and *Pacific Glacier*. During 2014, GFC purchased a 25% interest in Iquique, a company that owns four trawl vessels used to harvest flatfish in the Bering Sea and Pacific Ocean Perch and Atka mackerel in the Aleutian Islands. GFC also participates in the same Bering Sea and Aleutian Islands fisheries with the *Northern Glacier*.

A number of regional residents are employed on the company's vessels, with many making a good-paying career out of the work. Siu and NSEDC continue to appreciate our partnership with Glacier Fish Company.

## Pacific Star

The *Pacific Star* is a vessel previously owned by Siu that was primarily hired for charter work. The vessel was sold during 2014, although Siu continues to own king crab quota associated with the vessel.



# Community Highlights

## Brevig Mission

- Lillian Olanna served as Board Member
- Sara Seetot served as Community Outreach Liaison
- The City of Brevig Mission was awarded \$150,000 in Community Benefit Shares
- More than 90 households received a total of \$45,246 in utility subsidies from NSEDC
- Four residents received NSEDC scholarships throughout the year
- The City of Brevig Mission, Brevig Mission Native Corporation and Brevig Mission Head Start participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The City of Brevig Mission was awarded \$88,500 in Outside Entity Funding for a Village Police Officer
- The Bering Strait School District was awarded \$5,000 in Outside Entity Funding for the Brevig Mission Bicultural Renovation project
- One resident was awarded \$25,000 through the 2014 NSEDC Small Business Initiative grant program
- One resident attended an NSEDC-sponsored Tender Vessel Crew Training
- Ten residents took an NSEDC-sponsored Off-highway Driver's License class
- Sixteen residents took an NSEDC-sponsored ivory carving class
- The community's substance and alcohol abuse prevention grant provided \$12,000 to the Brevig Mission School for various healthy activity programming
- NSEDC contributed \$3,000 to the Brevig Mission School for the Little Dribblers basketball program
- NSEDC contributed \$3000 to the Brevig Mission School for Middle School Athletics

- Glacier Fish Co. employed one resident as a crew member aboard the *Alaska Ocean*
- NSEDC contributed \$1,000 to the City of Brevig Mission for community cleanup

## Little Diomede

- Orville Ahkinga served as Board Member
- Andrew Milligrock served as Community Outreach Liaison
- The City of Diomede was awarded \$150,000 in Community Benefit Shares
- More than 30 households received a total of \$16,000 in utility subsidies from NSEDC
- Four residents received NSEDC scholarships throughout the year
- The City of Diomede and the Little Store participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The Native Village of Diomede was awarded \$140,000 in Outside Entity Funding for the Diomede Health Clinic
- NSEDC/NSFR&D conducted a marine debris cleanup, employing local crews to complete the work
- The community's substance and alcohol abuse prevention grant provided \$12,000 to the Native Village of Diomede for cultural activities
- NSEDC contributed \$3,000 to the Diomede School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Diomede School for Middle School Athletics
- NSEDC made a donation for the Native Village of Diomede's Annual Meeting

## Elim

- Oscar Takak, Sr. served as Board Member
- Emily Murray served as Community Outreach Liaison
- The City of Elim was awarded \$150,000 in Community Benefit Shares
- More than 90 households received a total of \$47,000 in utility subsidies from NSEDC
- Five residents received NSEDC scholarships throughout the year
- The City of Elim and Elim Native Store participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The City of Elim was awarded \$23,976 in Outside Entity Funding for a Mini Truck
- The Native Village of Elim was awarded \$73,900 in Outside Entity Funding for the Moses Pt. Slough Project
- Covenant Youth of Alaska was awarded \$17,178 in Outside Entity Funding for Subsist - Youth Mentoring Program
- The City of Elim was awarded \$361,123 from their Community Energy Fund to replace electric meter bases
- One resident received his QMED Oiler Training from AVTEC
- One resident participated in an NSEDC-sponsored Basic Safety Training course
- One resident attended an NSEDC-sponsored Tender Vessel Crew Training
- In total, Elim fishers earned more than \$329,165 delivering to NSSP over the year
- Twenty-three fishers delivered to NSSP during the salmon fishery, earning in excess of \$295,000
- One fisher delivered to NSSP during the

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summer red king crab fishery

- The Native Village of Elim received \$20,000 in fisheries-related Outside Entity Funding for the Tubutulik River Salmon Fisheries Protection project
- The City of Elim participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer
- Aniguin School received \$12,000 through the community's substance and alcohol abuse prevention grant
- NSEDC contributed \$1,000 to the City of Elim for the 12th Annual F.S. Nagaruk Basketball Tournament
- NSEDC contributed \$3,000 to the Aniguin School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Aniguin School for Middle School Athletics
- NSEDC made a donation for the City of Elim's 4th of July Celebration

## Gambell

- Joel James served as Board Member
- Tyler Campbell, Sr. served as Community Outreach Liaison
- The City of Gambell was awarded \$150,000 in Community Benefit Shares
- More than 150 households received a total of \$46,839 in utility subsidies from NSEDC
- Six residents received NSEDC scholarships throughout the year
- The City of Gambell participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The Native Village of Gambell was awarded \$24,509 in Outside Entity Funding for the Summer Youth

Snack Program

- One resident was awarded \$25,000 in grant funding through the NSEDC Small Business Initiative
- Four residents completed an NSEDC-sponsored Seafood Processing class at AVTEC in Seward
- Twenty-eight residents participated in an NSEDC-sponsored Off-Highway and Driver's License Workshop
- The community's substance and alcohol abuse prevention grant provided \$12,000 to the Gambell Schools for various healthy activity programming
- NSEDC contributed \$3,000 to the Hugo T. Apatiki Elementary School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the John Apangalook School for Middle School Athletics
- Glacier Fish Co. employed two residents as a crew members. One aboard the *Alaska Ocean* and one aboard the *Pacific Glacier*
- Throughout the year, NSEDC made donation for: an Honoring Our Children event, sending students to NBC Basketball Camp, Community Thanksgiving Potluck, IGAP survey/planning meeting (Native Village of Gambell), Yupik Days and Gambell Schools' Staff Christmas Party

## Golovin

- Dean Peterson served as Board Member
- Sherri Lewis and Kirstie Lone served as Community Outreach Liaisons
- The City of Golovin was awarded \$150,000 in Community Benefit Shares

- More than 55 households received a total of \$28,500 in utility subsidies from NSEDC
- Four residents received NSEDC scholarships throughout the year
- The City of Golovin and Golovin Power Utility participated in NSEDC's 2014 Consolidated Bulk Fuel program
- One resident received his QMED Oiler Training Certificate from AVTEC
- One resident completed an NSEDC-sponsored Seafood Processing class
- One resident participated in an NSEDC-sponsored Basic Safety Training course
- One resident attended an NSEDC-sponsored Tender Vessel Crew Training
- In total, Golovin fishermen earned more than \$377,989 delivering to NSSP over the year
- Eight fishers delivered to NSSP during the salmon fishery, earning in excess of \$98,449
- Four fishers delivered to NSSP during the summer red king crab fishery, earning in excess of \$261,790
- Three fishermen delivered to NSSP for the CDQ red king crab fishery, earning more than \$17,750
- The local NSEDC substance and alcohol abuse prevention grant provided \$12,000 to the Martin L. Olson School for substance abuse, alcohol abuse or suicide prevention activities
- The City of Golovin participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer

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# Community Highlights

- NSEDC contributed \$3,000 to the Martin L. Olson School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Martin L. Olson School for Middle School Athletics
- NSEDC contributed \$1,000 to the Golovin School for the Golovin Bay Classic Basketball Tournament
- NSEDC contributed \$1,000 to the City of Golovin for community cleanup
- NSEDC made donations for Lemonade Day

## Koyuk

- Elvina Naranjo served as Board Member
- Laverne Kimoktoak served as Community Outreach Liaison
- The City of Koyuk was awarded \$150,000 in Community Benefit Shares
- 85 households received a total of \$42,500 in utility subsidies from NSEDC
- Five residents received NSEDC scholarships throughout the year
- The City of Koyuk and Koyuk Native Corporation participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The City of Koyuk was awarded \$60,000 in Outside Entity Funding for the Koyuk VPSO Housing Unit
- The Koyuk Covenant Church received \$35,000 for a building upgrade.
- Two residents received their QMED Oiler Training Certificate from AVTEC in Seward
- Eleven residents received NSEDC-sponsored Emergency Trauma Training
- Eleven residents took an NSEDC-sponsored Off-Road Class D Driver's License

- class and passed the written test
- Two residents participated in an NSEDC-sponsored Basic Safety Training course at AVTEC in Seward
- One resident attended an NSEDC-sponsored Tender Vessel Crew training
- Eleven fishermen delivered salmon to NSSP during the year, earning nearly \$164,457
- The City of Koyuk participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer
- NSFR&D continued a counting tower project on the Iglutalik River near Koyuk
- The Koyuk Covenant Youth Group received \$12,000 through the community's substance and alcohol abuse prevention grant
- NSEDC contributed \$3,000 to the Koyuk School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Koyuk School for Middle School Athletics
- NSEDC contributed \$1,000 to the City of Koyuk for the Norton Bay Tip-Off Basketball Tournament
- NSEDC contributed \$1,000 for a community cleanup

## Nome

- Don Stiles served as Board Member
- The City of Nome was awarded \$150,000 in Community Benefit Shares
- More than 1,230 households received a total of \$619,500 in utility subsidies from NSEDC
- One hundred-thirty residents received

- NSEDC scholarships throughout the year
  - The Anvil City Science Academy was awarded \$15,000 in Outside Entity Funding for the ACSA Laptop Funding Request
  - The City of Nome was awarded \$1.5 million to construct Kawerak's Beringia Center of Culture and Science
  - The King Island Native Community was awarded \$200,000 for community center construction
  - Nome Emergency Shelter Team (NEST) received \$30,000
  - The Nome Community Center was awarded \$25,000 in Outside Entity Funding for the Nome Boys and Girls Club
  - The King Island Native Community was awarded \$10,000 in Outside Entity Funding for the Building Expansion Project
  - The Village of Solomon was awarded \$24,000 in Outside Entity Funding to set up emergency communication
  - One resident was awarded \$20,000 through the 2014 NSEDC Small Business Initiative grant program
  - In total, Nome fishers earned nearly \$1.1 million delivering to NSSP over the year
  - Fifteen fishers delivered to NSSP during the summer red king crab fishery, earning more than \$793,000
  - Fifteen fishers delivered to NSSP during the winter red king crab fishery, earning in excess of \$47,000
  - Nine fishers delivered to NSSP for the CDQ red king crab fishery, earning in excess of \$103,000
  - Six fishers delivered to NSSP during the halibut fishery, earning in excess of \$119,000
  - Three fishers delivered to NSSP during
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the salmon fishery, earning in excess of \$25,000

- One Nome resident received his Master Mate's license from AVTEC
- One resident participated in an NSEDC-sponsored Basic Safety Training course
- Five residents attended an NSEDC-sponsored Tender Vessel Crew Training
- One resident attended an NSEDC-sponsored Seafood Processing class
- Eight educators attended the NSEDC-sponsored Nome Cultural Camp at the Mosquito Bar Camp on the Fish River
- NSEDC distributed \$12,000 to Nome Public Schools through the community's substance and alcohol abuse prevention grant
- The City of Nome participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer
- NSEDC contributed \$3,000 to the Nome Elementary School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to Nome-Beltz Jr. High School for Middle School Athletics
- Glacier Fish Co. employed two residents as a crew members. One aboard the *Northern Glacier* and one aboard the *Pacific Glacier*
- NSEDC contributed \$2,000 to the Lonnie O'Connor Iditarod Basketball Classic
- NSEDC contributed \$1,000 to the 2014 Equinox Sled Dog Race
- Throughout the year, NSEDC made donations for: ANB Easter Egg Hunt, Nanook

Basketball Camp, Nome Youth Softball, 8th Grade Close Up fundraiser, Nome Preschool's Breakfast with Santa, Kaati-luta, Kawerak's Staff Christmas Party and NSHC's Caught Being Safe Campaign

## Savoonga

- Truman Kava served as Board Member
- Charlotte Kava served as Community Outreach Liaison
- The City of Savoonga was awarded \$150,000 in Community Benefit Shares
- More than 165 households received a total of \$83,000 in utility subsidies from NSEDC
- Five residents received NSEDC scholarships throughout the year
- The City of Savoonga participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The City of Savoonga was awarded \$120,000 in Outside Entity Funding for an International Dump Truck
- Nineteen fishers delivered to NSSP during the CDQ halibut season, earning in excess of \$179,000
- NSEDC/NSFR&D conducted a marine debris cleanup, employing local crews to complete the work
- Four residents received certificates in an NSEDC-sponsored Construction Trades course
- The community's substance and alcohol abuse prevention grant provided \$12,000 to the City of Savoonga
- The Native Village of Savoonga participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer

- NSEDC contributed \$3,000 to the Savoonga's Hogarth Kingeekuk Sr. Memorial School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Savoonga's Hogarth Kingeekuk Sr. Memorial School for Middle School Athletics
- NSEDC contributed \$1,000 to the Savoonga School for the Mangtak Eaters Basketball Tournament
- NSEDC contributed \$1,000 to the City of Savoonga for community cleanup
- Throughout the year, NSEDC made donations for a community potluck and Beringia Arctic Games fundraising

## Shaktoolik

- Harvey Sookiayak served as Board Member
- Reuben Paniptchuk served as Community Outreach Liaison
- The City of Shaktoolik was awarded \$150,000 in Community Benefit Shares
- More than 65 households received a total of \$33,000 in utility subsidies from NSEDC
- The City of Shaktoolik was awarded \$500,000 for a shoreside protection berm project.
- Six residents received NSEDC scholarships throughout the year
- The City of Shaktoolik, Native Village of Shaktoolik, and Shaktoolik Native Corporation participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The City of Shaktoolik was awarded \$120,000 in Outside Entity Funding for the building of a gravel and storm berm
- In total, Shaktoolik fishers earned more

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# Community Highlights

than \$722,900 delivering to NSSP over the year

- Twenty-four fishers delivered to NSSP during the salmon fishery, earning in excess of \$397,000
- Two fishers delivered to NSSP during the winter red king crab fishery, earning in excess of \$1,564
- Eight fishers delivered to NSSP during the summer red king crab fishery, earning nearly \$324,000
- One resident attended an NSEDC-sponsored Tender Vessel Crew Training
- The community's substance and alcohol abuse prevention grant provided \$7,000 to the Shaktoolik IRA and \$5,000 to the Shaktoolik School
- The City of Shaktoolik participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer
- NSEDC contributed \$3,000 to the Shaktoolik schools for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Shaktoolik schools for Middle School Athletics
- NSEDC contributed \$1,000 to the City of Shaktoolik for the C. Savetilik Basketball Tournament
- NSEDC contributed \$1,000 to the Native Village of Shaktoolik for community cleanup
- Throughout the year, NSEDC made donations for: the Native Village of Shaktoolik Annual Meeting, the Native Village of Shaktoolik's 4th of July Celebration and Shaktoolik Native Corporation's Annual Meeting

## St. Michael

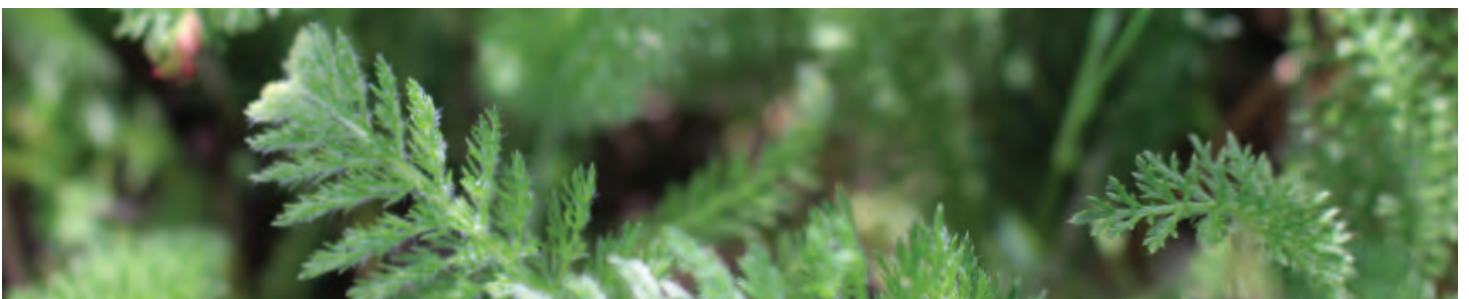
- Milton Cheemuk served as Board Member
- Mary Long served as Community Outreach Liaison
- The City of St. Michael was awarded \$150,000 in Community Benefit Shares
- More than 88 households received a total of \$44,000 in utility subsidies from NSEDC
- Seven residents received NSEDC scholarships throughout the year
- The City of St. Michael and Native Village of St. Michael participated in NSEDC's 2014 Consolidated Bulk Fuel program
- Two residents completed an NSEDC-sponsored Seafood Processing class
- One resident delivered to NSSP during the winter red king crab fishery
- The Native Village of St. Michael participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer
- The community's substance and alcohol abuse prevention grant provided \$7,000 to the Anthony A. Andrews School, \$2,500 to the Catholic Church and \$2,500 to the Assembly of God Church for a total of \$12,000 for substance abuse, alcohol abuse or suicide prevention activities
- Glacier Fish Co. employed four residents as crew members, three aboard the *Pacific Glacier* and one aboard the *Alaska Ocean*
- NSEDC contributed \$3,000 to the Anthony A. Andrews School for the Little Dribblers basketball program

- NSEDC contributed \$3,000 to the Anthony A. Andrews School for Middle School Athletics
- NSEDC contributed \$1,000 to the Native Village of St. Michael for community cleanup
- NSEDC made donations for the Andre Sky Dog Race and the Native Village of St. Michael's Annual Meeting

## Stebbins

- Wilfred Katcheak served as Board Member
- Anna Nashoanuk served as Community Outreach Liaison
- The City of Stebbins was awarded \$150,000 in Community Benefit Shares
- More than 135 households received a total of \$69,027 in utility subsidies from NSEDC
- Ten residents received NSEDC scholarships throughout the year
- The City of Stebbins participated in NSEDC's 2014 Consolidated Bulk Fuel program
- One resident completed an NSEDC-sponsored Seafood Processing class at AVTEC in Seward
- Eleven residents took an NSEDC-sponsored Off-Highway CDL and Driver's License class
- Twelve residents participated in an NSEDC-sponsored Emergency Trauma Training course
- The Stebbins Community Association participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or a resident of their choice if no recipient was available, during the summer

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- The Tukurngailnguq School received \$12,000 through the community's substance and alcohol abuse prevention grant
- Glacier Fish Co. employed three residents as crew members, two aboard the *Pacific Glacier* and one aboard the *Alaska Ocean*
- NSEDC contributed \$3,000 to the Tukurngailnguq School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Tukurngailnguq School for Middle School Athletics
- NSEDC contributed \$1,000 to the Stebbins Community Association for community cleanup

## Teller

- Joe Garnie served as Board Member
- Janelle Menadelook served as Community Outreach Liaison
- The City of Teller was awarded \$150,000 in Community Benefit Shares
- 80 households received a total of \$40,000 in utility subsidies from NSEDC
- Six residents received NSEDC scholarships throughout the year
- Teller Native Corporation participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The City of Teller was awarded \$276,000 in Outside Entity Funding for Water and Sewer Trucks
- One resident was awarded \$35,000 through the 2014 NSEDC Small Business Initiative grant program
- The community's substance and alcohol abuse prevention grant provided \$3,000 to the Mary's Igloo Traditional Council, \$3,000 to the Teller Traditional Council

and \$6,000 to the James Isabell School for a total of \$12,000 toward substance abuse, alcohol abuse or suicide prevention activities

- NSEDC contributed \$3,000 to the James C. Isabell School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the James C. Isabell School for Middle School Athletics
- NSEDC contributed \$1,000 to the City of Teller for community cleanup
- NSEDC contributed \$750 for James C. Isabell Senior Class Trip
- Throughout the year, NSEDC made donations for a Visual Art Academy Fundraiser, Cultural Camp and Teller Cultural Festival, Mary's Igloo Annual Meeting of Shareholders and the Teller Traditional Council Annual Meeting

## Unalakleet

- Frank Katchatag served as Board Member
- The City of Unalakleet was awarded \$150,000 in Community Benefit Shares
- More than 245 households received a total of \$114,000 in utility subsidies from NSEDC
- Sixty-four residents received NSEDC scholarships throughout the year
- The Native Village of Unalakleet was awarded \$2,200 in Outside Entity Funding for the 2014 Humpy Derby
- The Native Village of Unalakleet was awarded \$51,218 in Outside Entity Funding for Elders' Nutrition and Caregiving
- Covenant Bible Camp was awarded \$24,904 in Outside Entity Funding for Transportation Safety Enhancement
- In total, Unalakleet fishers earned more than \$1.07 million delivering to NSSP over the year
- Fifty-eight fishers delivered to NSSP during the salmon fishery, earning in excess \$936,000
- Six fishers delivered to NSSP during the summer red king crab fishery, earning more than \$112,000
- Four fishers delivered to NSSP during the CDQ red king crab fishery, earning more than \$12,700
- Eighteen fishers delivered to NSSP for the baitfish fishery, earning more than \$8,600
- The City of Unalakleet and Unalakleet Native Corporation participated in NSEDC's 2014 Consolidated Bulk Fuel program
- Unalakleet Schools received \$12,000 through the community's substance and alcohol abuse prevention grant
- Ten residents participated in an NSEDC-sponsored CPR Training
- Fourteen residents participated in an NSEDC-sponsored Ham Radio class
- Three residents completed an NSEDC-sponsored Seafood Processing class at AVTEC in Seward
- One resident received an Able Bodied Seaman Certificate
- Two residents attended an NSEDC-sponsored Tender Vessel Crew Training
- Fifteen residents participated in an NSEDC-sponsored Hazwoper Training course
- Fifteen residents took an NSEDC-sponsored Boiler and Burner Repair course
- Glacier Fish Co. employed seven residents as crew members, three aboard the *Pacific Glacier* and four aboard the *Alaska Ocean*

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# Community Highlights

- The Native Village of Unalakleet participated in NSEDC's Community Employment Program by employing an NSEDC scholarship recipient, or resident of their choice if no recipient was available, during the summer
  - NSEDC contributed \$3,000 to the Unalakleet Schools for the Little Dribblers basketball program
  - NSEDC contributed \$3,000 to the Unalakleet Schools for Middle School Athletics
  - The Native Village of Unalakleet received \$2,500 for the Elders Lunch program
  - NSEDC contributed \$1,000 to Bering Strait School District for the UNK Boys and Girls Jamboree
  - NSEDC contributed \$1,000 to the City of Unalakleet for community cleanup
  - Throughout the year, NSEDC made donations for: Easter Egg Hunt (Native Village of Unalakleet), Thanksgiving Auction, Community Christmas Tree Lighting Ceremony, Native Village of Unalakleet's Annual Meeting and the Chris Lockwood Basketball Tournament
- ## Wales
- Lucy Kitchen served as Board Member
  - Kelly Anungazuk served as Community Outreach Liaison
  - The City of Wales was awarded \$150,000 in Community Benefit Shares
  - More than 45 households received a total of \$23,500 in utility subsidies from NSEDC
  - One resident received an NSEDC scholarship during the year
  - The City of Wales and the Native Village of Wales participated in NSEDC's 2014 Consolidated Bulk Fuel program
- The City Of Wales received \$338,080 for the renovation of its clinic.
  - The Native Village of Wales was awarded \$60,000 in Outside Entity Funding for the 2014 Kingikmiut Dance Festival
  - NSEDC/NSFR&D conducted marine debris cleanup, employing local crews to complete the work
  - The community's substance and alcohol abuse prevention grant provided \$6,232 for the Thorton Memorial Church, \$4,500 for the City of Wales and \$1,267 for the Wales Native Corporation for a total of \$12,000 through the community's NSEDC board member discretionary grant for substance abuse, alcohol abuse or suicide prevention activities
  - NSEDC contributed \$3,000 to the Wales Kingikmiut School for the Little Dribblers basketball program
  - NSEDC contributed \$3,000 to the Wales Kingikmiut School for Middle School Athletics
  - NSEDC contributed \$1,000 to the community cleanup
  - Throughout the year, NSEDC made donations for the Native Village of Wales' Annual Meeting and the Kingikmiut Dance Festival
- ## White Mountain
- Dan Harrelson served as Board Member
  - Davis Lincoln and Yvonne Gregg served as Community Outreach Liaisons
  - The City of White Mountain was awarded \$150,000 in Community Benefit Shares
  - More than 65 households received a total of \$34,000 in utility subsidies from NSEDC
  - Five residents received NSEDC scholarships throughout the year
- Covenant Youth of Alaska was awarded \$15,344 in Outside Entity Funding for Substist - Youth Mentoring Program
  - The Native Village of White Mountain received \$15,743 in fisheries-related Outside Entity Funding for the Ichupuk Instream Flow Monitoring & Chinook Documentation project
  - The City of White Mountain and White Mountain Native Store participated in NSEDC's 2014 Consolidated Bulk Fuel program
  - Twelve residents participated in NSEDC-sponsored GIS Training
  - Fifteen residents participated in an NSEDC-sponsored Modern Kuspeq Sewing class
  - One permit holder delivered to NSSP during the summer open-access red king crab fishery
  - One permit holder delivered to NSSP during the CDQ red king crab fishery
  - The community's substance and alcohol abuse prevention grant provided \$12,000 to the White Mountain School
  - NSEDC contributed \$3,000 to the White Mountain School for the Little Dribblers basketball program
  - NSEDC contributed \$3,000 to the White Mountain School for Middle School Athletics
  - NSEDC contributed \$1,000 to Bering Strait School District for the Robert "Put-to" Charles Tournament
  - NSEDC contributed \$1,000 to the community cleanup
  - Throughout the year, NSEDC made donations to a Campfire Youth program and a retirement party honoring Rita Buck



## Region-wide

- NSEDC issued a Community Benefit Share of \$150,000 per member community. In total, NSEDC dedicated \$2.25 million in Community Benefit Shares in 2014
- 2,655 households received a total of \$1,296,112 in utility subsidies from NSEDC
- Delta Western, Inc. completed deliveries of fuel from NSEDC's Bulk Fuel Program, distributing 1.2 million gallons of diesel fuel and 525,277 gallons of unleaded fuel to 31 participating entities in NSEDC member communities and Shishmaref
- Bering Strait School District participated in NSEDC's 2014 Consolidated Bulk Fuel program
- Kawerak was awarded \$22,827 in Outside Entity Funding for the Cardboard Pellet Heating System Demo Project
- NSEDC provided more than \$804,791 in scholarships for 276 residents of NSEDC member communities and Shishmaref
- NSEDC awarded \$105,000 to four Small Business Initiative (SBI) grant recipients
- Twenty-three residents, one resident from neighboring western Alaska communities and seven former member community residents earned more than \$550,000 working with NSEDC's harvesting and processing partners in the Bering Sea
- NSEDC's Community Employment Program employed nine residents over the summer, providing opportunity for NSEDC scholarship recipients and other member community residents as well as resources for regional municipalities and entities
- Staff from NSEDC's Fisheries Research and Development (NSFR&D) division worked with classrooms in the Nome

Public Schools with salmon in the classroom projects

- Eight educators in the region attended the week-long Nome Cultural Camp on the Fish River, sponsored by NSEDC
- NSEDC supported the Northern Bering Sea Regional Aquaculture Association financially and technically as it worked toward the update of the regional salmon comprehensive plan
- NSEDC donated \$1,833 to the Bering Strait School District for the Wrestling/Cheerleading Tournament
- NSEDC donated \$1,000 to the Bering Sea Lions Club for the Nome-Golovin Snowmachine Race
- NSEDC contributed \$5,000 to the Kawerak Regional Conference
- NSEDC contributed \$2,500 for the 2015 Regional Environmental Conference
- NSEDC provided \$15,000 in support to community radio stations in the region
- NSEDC provided \$250 to support the 1A Regional High School Basketball Tournament
- NSEDC provided support for the Southern Norton Sound Advisory Committee for outreach efforts and to attend regional and state meetings
- NSEDC donated \$50 to each regional high school competitor who qualified for state tournaments in various activities
- NSEDC provided 59 donations totaling more than \$30,158 toward funeral and emergency expenses
- Throughout the year, NSEDC made donations for: March Madness Hospitality Room, BSSD Nordic Journeys, BSSD State Basketball Championships, WISA Ski

Championships, Food Security Workshop

## Shishmaref

- NSEDC contributed \$3,000 to the Shishmaref School for the Little Dribblers basketball program
- NSEDC contributed \$3,000 to the Shishmaref School for Middle School Athletics
- Throughout the year, NSEDC made a donation for the Annual Meeting (Native Village of Shishmaref)
- The City of Shishmaref, Nayokpuk General Store and Native Village of Shishmaref participated in NSEDC's 2014 Consolidated Bulk Fuel program
- Nine residents received NSEDC scholarships throughout the year
- NSEDC contributed \$1,000 to the Shishmaref Environmental Program for community cleanup





# 2014 NSEDC Board of Directors



**Lillian Olanna**

P.O. Box 1  
Brevig Mission, AK 99785  
(2013-2016)



**Orville Ahkinga**

P.O. Box 7046  
Diomedes, AK 99762  
(2013-2016, resigned Aug. 2014)



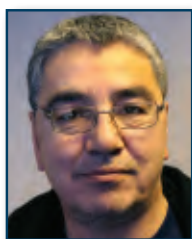
**Oscar Takak, Sr.**

P.O. Box 39021  
Elim, AK 99739  
(2012-2015)



**Joel James**

P.O. Box 157  
Gambell, AK 99742  
(2014-2017)



**Dean Peterson**

P.O. Box 62032  
Golovin, AK 99762  
(2014-2017)



**Elvina Naranjo**

P.O. Box 53047  
Koyuk, AK 99753  
(2011-2014)



**Don Stiles**

P.O. Box 575  
Nome, AK 99762  
(2012-2015)



**Truman Kava**

P.O. Box 154  
Savoonga, AK 99769  
(2012-2015)



**Milton Cheemuk**

P.O. Box 7  
St. Michael, AK 99659  
(2012-2015)



**Harvey Sookiayak**

P.O. Box 13  
Shaktoolik, AK 99771  
(2013-2016)



**Wilfred Katcheak**

P.O. Box 71048  
Stebbins, AK 99671  
(2011-2014)



**Joseph Garnie**

P.O. Box 582  
Teller, AK 99778  
(2012-2015)



**Frank Katchatag**

P.O. Box 59  
Unalakleet, AK 99684  
(2013-2016)



**Lucy Kitchen**

P.O. Box 545  
Wales, AK 99783  
(2014-2017)



**Dan Harrelson**

P.O. Box 190  
White Mountain, AK 99784  
(2013-2016)

# 2014 NSEDC Staff & Liaisons

## Administration

**Janis Ivanoff**  
*President & Chief Executive Officer*

**Simon Kinneen**  
*Vice President &  
Quota & Acquisitions Manager*

**Richard Walicki**  
*Treasurer & Chief Financial Officer*

**Kyan Olanna**  
*General Counsel*

**Tyler Rhodes**  
*Chief Operating Officer*

**Kathy Wheelehan**  
*Executive Assistant*

**Tiffany Martinson**  
*Human Resources Director*

**Laureli Ivanoff**  
*Communications Director*

**John Baker**  
*Special Projects Coordinator*

**Virginia Nashalook**  
*Senior Accountant*

**Matt Coates**  
*Accountant*

**Heather Karmun**  
*Payroll Specialist*

**Hazel Freytag**  
*A/P Clerk*

**Darlene Dewey**  
*Accounting Assistant*

**Pearl Dotomain**  
*Administrative Assistant*

**Albert Johnson**  
*Administrative Assistant*

**Delia Oosevaseuk**  
*Custodian*

**Richard Takak**  
*NSSP Sales & Support/Expeditor*

## Community Benefits

**Paul Ivanoff III**  
*Community Benefits Director*

**Sterling Gologergen**  
*Community Development Coordinator*

**Kerilee Ivanoff**  
*Community Benefits Specialist*

## Norton Sound Seafood Products

**William Johnson**  
*NSSP Operations Manager*

**Josh Osborne**  
*No. NSSP Operations Manager*

**Justin Noffske**  
*No. NSSP Assistant Operations Manager*

**Frank Doty**  
*So. NSSP Operations Manager*

**Amber Cunningham**  
*So. NSSP Office Manager*

**Karl Erickson**  
*So. NSSP Assistant Operations Manager*

**Orville Toolie**  
*Savoonga Plant Manager*

**Harold Muktoyuk**  
*Supervisor (No. NSSP)*

**Justina Noongwook**  
*Office Manager (Savoonga)*

**Eleanor Bahr**  
*Supervisor (So. NSSP)*

**Valerie Anagick**  
*Supervisor (So. NSSP)*

**Ed Anasogak**  
*QC Coordinator (No. NSSP)*

**Rayne Aukongak**  
*QC Coordinator (No. NSSP)*

**Dawson Kauer**  
*Refrigeration Technician (No. NSSP)*

## Fisheries Research & Development

**Wes Jones**  
*NSFR&D Director*

**Kevin Keith**  
*Fisheries Biologist*

**Renae Ivanoff**  
*Fisheries Biologist*

**Ashley Brown**  
*Fisheries Biologist*

**Jacob Ivanoff**  
*Senior Crew Leader*

**Kevin Knowlton**  
*Senior Crew Leader*

**Fred Jay Ivanoff**  
*Senior Crew Leader*

## Education, Employment & Training

**Jerry Ivanoff**  
*NSEDC Corporate Secretary  
& EET Director*

**Charice Johnson**  
*Administrative Assistant*

## NSEDC Community Outreach Liaisons

*Brevig Mission*

**Sara Seetot**

*Little Diomede*

**Andrew Milligrock**

*Elim*

**Emily Murray**

*Gambell*

**Tyler Campbell, Sr.**

*Golovin*

**Sherri Lewis**

**Kirstie Ione**

*Koyuk*

**Laverne Kimoktoak**

*Savoonga*

**Charlotte Kava**

*Shaktoolik*

**Reuben Paniptchuk**

*St. Michael*

**Mary Long**

*Stebbins*

**Anna Nashoanuk**

*Teller*

**Janelle Menadelook**

*Wales*

**Kelly Anungazuk**

*White Mountain*

**Davis Lincoln**

**Yvonne Gregg**



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