

# MESSAGE FROM THE CHAIRMAN



As I reflect upon the achievements and challenges NSEDC experienced over the past year, I am reminded of the deep connection between the work we do and the enduring spirit of our region's people. Our residents are strong-willed and caring, and in so many ways, practice lifestyles based on the countless generations who stewarded the land before us. Although one of the true constants through time is change, our residents meet adversity through adaptation, while preserving time-honored traditions. We hunt and fish the same waters, gather and harvest from the same lands, and adapt as needed to the ever-changing world as it brings new hurdles.

The past year at NSEDC was marked by steadfast hard work and dedication. Fluctuating environmental conditions presented a number of operational challenges. Determined to move forward, we adapted, applying the critical grit and resolve that tradition has taught us. Spring brought a late thaw with high water, decreasing operating times at our salmon enumeration camps. Summer brought an abundance of red king crab with record catch rates by fishers, during a time when employment at our processing facility was at an all-time low. Nature's curveballs keep coming, but recognizing our role in the success of our residents, we must adapt and persevere to fulfill our mission.

Natural resources are the cornerstone of NSEDC's ability to do the work we do in the Norton Sound region. The sustainability of these resources is crucial for our current residents and for future generations. Fish and other marine species are essential to well-being in our communities, not just as a food source, but as a source for cultivating culture, tradition and purpose. We remain active in both practice and advocacy for responsible harvest of fishery resources by the Bering Sea fishing industry. And we support a science-based approach to the critical balance between actual impacts of fishing operations and the benefits brought to our region, to best position our people for the future.

NSEDC's strength lies not only in our financial performance but also in our unwavering dedication to the well-being of our member communities. We continue to direct funds we earn from our non-regional fisheries into programs designed to directly benefit the residents of the Norton Sound region. Throughout this report you'll read about the scholarships and educational opportunities tailored to advance our youth and those seeking to further develop their skills. You'll learn about the millions of dollars we designate for a variety of community infrastructure projects. You'll see the research and development activities we perform to advance our understanding of local fishery resources and environmental stewardship. And you'll review the employment opportunities we provide to resident fishers, seafood plant workers, and tender vessel crew, among others.

I'll close by expressing my sincere gratitude to all the employees of NSEDC and my fellow board members who make the work we do possible. But, just as critically, it is our people and partners who live in our 15 communities who fuel our success. Without your hard work and innovation, your leadership and initiative, your perseverance and adaptability, our efforts would not be effective. Thank you for making what we do worthwhile.

Frank Katchatag, Chairman of the Board





Established in 1992 as one of six Community Development Quota (CDQ) organizations in western Alaska, Norton Sound Economic Development Corporation (NSEDC), represents over 9,200 residents in the Norton Sound region.

NSEDC holds both Community Development Quota and Individual Fishing Quota in the Bering Sea/Aleutian Islands fisheries. The earnings from these fisheries are reinvested into NSEDC's 15 member communities. A board of directors, comprised of 15 members, each elected by and representing their respective communities, oversees these investments.

To achieve our mission, NSEDC operates several key programs: Community Benefits; Norton Sound Fisheries Research & Development; Education, Employment and Training; and Norton Sound Seafood Products. These programs offer essential services, valuable opportunities and employment to member communities.

NSEDC maintains offices in Anchorage, Nome and Unalakleet, with most full-time employees working directly in the region. During peak fishing and field seasons each summer, our organization employs hundreds of local residents. These seasonal workers serve in various capacities, including working in processing plants, aboard tender vessels and at buying stations and salmon enumeration camps.

The NSEDC Board and staff are committed to delivering valuable benefits to all 15 member communities.



\$2,064,773

awarded for Water & Sewer Fund

projects in 4 communities

\$2,250,000 in the Community Benefit Share program with \$150,000

provided to each member community

\$1,398,400 in Energy Subsidy payments made to 2,432 households

> 23 crab fishers earned \$2,684,077

for delivering a total of 412,935 lbs of

Norton Sound red king crab



\$838,068 in scholarships supported 193 regional students and trainees

12 halibut fishers earned a total of \$248,215 for delivering 38,483 lbs of Norton Sound halibut



210 seasonal employees from 9 communities



earned a total of \$2,580,303 working for NSSP and NSFR&D \$433,700 in Outside Entity Fund grants awarded to 7 entities for community-based projects and programs

Over \$2.2 Million in spending at local

Norton Sound businesses for goods and





3 regional municipalities awarded \$744,620 through the Large Infrastructure Fund for proposed community-based large infrastructure projects

services



Prior to 1992, Bering Sea fisheries were harvested by vessels whose ownership was largely based in Seattle and the Pacific Northwest. The North Pacific Fishery Management Council created the Community Development Quota (CDQ) Program to address that by allocating a portion of the fishery resource to western Alaska communities. Six CDQ organizations formed to represent these communities, with Norton Sound Economic Development Corporation (NSEDC) designated as the CDQ organization for the Norton Sound region.

Initially focused solely on pollock, over the years the CDQ program has expanded to include most federally managed commercial species in the Bering Sea and Aleutian Islands. The program now includes Pacific cod, sablefish, halibut, Yellowfin sole and other flatfish species, and major king and tanner crab fisheries.

The CDQ program was designed for organizations to reinvest revenues into Bering Sea fisheries. NSEDC has consistently balanced investing in the Norton Sound region while increasing ownership in the Bering Sea fisheries by purchasing Individual Fishing Quota (IFQ) for crab, halibut and sablefish, in addition to

investments in fisheries businesses discussed in this report. These strategic moves have significantly expanded NSEDC's investments beyond our initial allocation, generating far more income as a result. Today, CDQ groups control about 30% of the Bering Sea pollock quota, with NSEDC holding nearly 10%.

NSEDC's approach focuses on diversifying investments across the fishing industry. This strategy provides insulation against fishery population shifts and quota changes, creating a more stable income. Increased involvement in different aspects of the industry also affords NSEDC the opportunity to promote responsible and sustainable fishing practices with industry partners. To maximize returns, NSEDC partners with carefully selected vessels to harvest quotas, some of which we own. These long-term partnerships in diverse fisheries ensure operational stability and resilience.

By increasing our involvement in multiple layers of the fishing industry and business activities, NSEDC reduces intermediaries and secures larger returns, ultimately fueling greater investment in our programs and member communities.

#### **GLACIER FISH COMPANY**

NSEDC made a direct investment into Glacier Fish Bering North, LLC, is a harvesting company Company (GFC) in 2021. NSEDC's investment, when combined with Siu Alaska Corporation's ownership, now makes us the controlling owner of GFC. Its pollock harvesting and processing vessel, the C/P Alaska Ocean, is the most productive vessel in the Bering Sea fisheries. GFC is a major source of revenue for NSEDC and provides significant capital that supports many of the programs we operate in the Norton Sound region.

For more specifics on the 2023 fishing season, please refer to the Glacier Fish Company section included in the Siu Alaska Corporation report on pages 27-28.

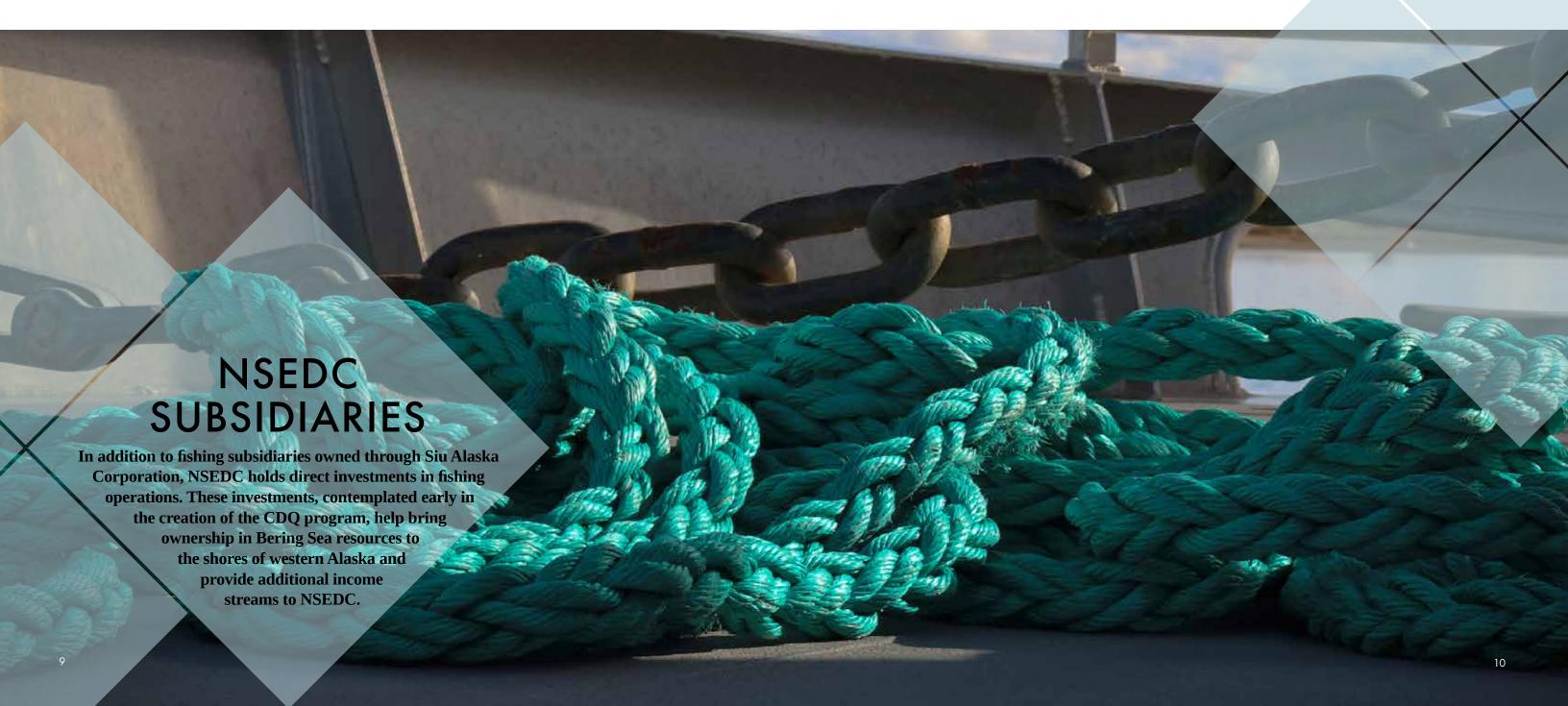
### **BERING NORTH, LLC**

that operates eight trawl catcher vessels (the C/V Progress, C/V Sunset Bay, C/V Half Moon Bay, C/V American Eagle, C/V Commodore, C/V Hickory Wind, C/V Patricia Lee and C/V Storm Petrel) with pollock and Pacific cod fishing rights, which deliver primarily to the Northern Victor processing facility in Dutch Harbor. They also participate in other fisheries, including the Bering Sea Pacific cod, Gulf of Alaska rockfish and Gulf of Alaska groundfish fisheries. A few of the vessels also participate as tenders in Alaskan salmon fisheries. Bering North is a sister company to Siu Alaska Corporation's BSAI Partners with similar fishing operations and the same ownership group that includes Coastal Villages Region Fund and Maruha.

Bering North's operations ran strongly and smoothly in 2023, its second year of fishing under the new ownership. In the Bering Sea, its vessels harvested 117.5 million pounds of pollock and 3.4 million pounds of Pacific cod, while in the Gulf of Alaska it took 15 million pounds of pollock and 2.8 million pounds of rockfish.

### KDS, INC.

KDS, Inc. owns quota shares of crab which primarily consist of Western Aleutian Islands golden king crab (WAG) and is the single largest owner in that fishery. The crab quota KDS owns is unique in that it was earned on a catcher-processor harvesting vessel, meaning that NSEDC, through KDS, retains the processing, marketing and sales rights to the crab. The WAG fishery has proven critical to NSEDC's diverse portfolio of investments, providing continued income to NSEDC and fishing opportunities to the crab fishing vessels we own.



# COMMUNITY BENEFITS

NSEDC supports regional municipalities, tribal organizations and local non-profits in our 15 member communities with earnings from our Bering Sea fisheries quota and operations. Millions of dollars are made available for entities to apply to specific needs in their communities, from large-scale infrastructure projects to smaller scale community investments and activities. These programs and services aim to provide benefits to all residents in NSEDC's 15 member communities.







#### **HEALTHY COMMUNITIES**

NSEDC contributes to the economic wellbeing of our communities and takes pride in supporting a variety of healthy activities, including the Little Dribblers Program and various activities for middle and high school students. In support of youth, in each community the elementary school's basketball program and middle and high schools each receive \$6,000, for a total of \$18,000.

NSEDC annually provides \$25,000 to each of our member communities for organizations and programs that focus on substance/alcohol abuse and suicide prevention activities. NSEDC board members help direct use of this funding within their communities.

In 2023, more than \$1.4 million was distributed to NSEDC member communities for these programs supporting healthy living, including \$17,000 for holiday activities in Koyuk, \$10,000 for student activities in Shaktoolik and \$13,325 for the Gambell Iceberg Dancers to go to the Teller Dance Festival.

#### **COMMUNITY BENEFIT SHARE**

NSEDC invests directly into each member community through the Community Benefit Share (CBS), with \$50.8 million allocated since 1999. Through a public meeting process, residents and leaders in each community decide how the CBS will best be utilized. In 2023, the NSEDC Board of Directors dedicated a share of \$150,000 per community, totaling \$2.25 million for the region as a whole.

# **COMMUNITY INVESTMENTS**

#### LARGE INFRASTRUCTURE FUND

NSEDC's Large Infrastructure Fund (LIF) addresses municipal and civic infrastructure needs within the Norton Sound region. The program allocates a total of \$1 million per member community. Facilities constructed or renovated with NSEDC funding must serve all members of the community. The Large Infrastructure Fund has been extended through 2026. In 2023, NSEDC approved contributions totaling \$744,620 in funding for the projects listed below:

2023 LARGE INFRASTRUCTURE	FUND	
Organization	Project Title	Award
Native Village of Koyuk	Koyuk Children's Playground Phase II	\$300,000
Native Village of Unalakleet	Food Bank Storage Unit	\$144,620
City of Unalakleet	Cabin Kit Housing Project	\$300,000
TOTAL		\$744,620

#### **OUTSIDE ENTITY FUND**

In 2023, NSEDC awarded \$433,700 toward Outside Entity Fund (OEF) projects. A community review committee, comprised of each respective community's NSEDC board member and at least two appointed residents, prioritized their community's funding requests. The NSEDC Board of Directors reviewed each review committee's recommendations. Communities that did not allocate their full amount of OEF dollars are able to carry the remaining balance forward to 2024. OEF projects approved in 2023 are noted in the table below:

2023 OUTSIDE ENTITY FUND					
Community-Specific Grants					
Organization	Project Title	Award			
Native Village of Diomede	Whaling Equipment	\$60,000			
Native Village of Gambell	Block & Tackle Purchase	\$50,749			
Native Village of Koyuk	Koyuk Children's Playground Phase III	\$246,444			
Native Village of Teller	Search & Rescue Equipment	\$31,672			
Nome Boys & Girls Club	STEM Mentoring Program	\$25,000			
Nome Kennel Club	Trail Tripod Replacements	\$7,349			
Tundra Health Initiative (Nome)	Vision & Eyecare	\$12,486			
TOTAL		\$433,700			

الذؤ



#### **ENERGY SUBSIDY**

NSEDC has issued more than \$14 million in energy subsidies to qualifying resident households in the Norton Sound region throughout the history of the Energy Subsidy program. The program provides \$575 toward each regional household's electric utility or fuel account. In 2023, NSEDC paid a total of \$1,398,400 through this program to 2,432 households region-wide, directly benefiting member community residents.

#### CONSOLIDATED BULK FUEL

Through the Consolidated Bulk Fuel program, NSEDC groups orders and negotiates fuel prices for participants in member communities. NSEDC acts as a fuel purchasing agent and charges no interest or fees for administering the program. As a result, benefits pass straight to the participants, ultimately resulting in lower fuel prices for regional residents. NSEDC pays the fuel supplier directly, offering participants a one-year payment plan, payable to NSEDC. In 2023, Crowley Marine Services delivered 1.68 million gallons of diesel, 369,386 gallons of gasoline and 73,200 pounds of propane, at a cost of more than \$6.5 million to participating vendors and entities.

#### **COMMUNITY ENERGY FUND**

The Community Energy Fund (CEF) allocates \$1 million per member community for projects that reduce energy expenses for households and community facilities, as well as stabilizing community-wide power and heating costs. Eligible applicants are locally based utility providers, municipal governments, ANCSA village corporations or federally recognized tribal governments. No CEF grants were awarded in 2023. The sunset date for the Community Energy Fund has been extended through 2029 to provide opportunity for additional community participation in the program.

COMMUNITY INVESTMENTS (continued)

#### **COMMUNITY UTILITY ASSISTANCE PROGRAM**

The Community Utility Assistance Program (CUAP) is a regional utility assistance program that is a joint effort between Helmsley Charitable Trust and eMi, Norton Sound Health Corporation, Kawerak, Inc., Alaska Native Tribal Health Consortium and NSEDC. The CUAP has the stated goal of supporting the development, operation and maintenance of city water and sewer utilities in order to protect and maintain the health of residents in our region. NSEDC contributed \$500,000 to the CUAP in 2023.

#### 2023 WATER & SEWER FUND

Organization	Project Title	Award
City of Elim	Water & Sewer Repairs	\$791,206
Native Village of Koyuk	Koyuk Heat Treatment	\$262,125
Nome Joint Utility System	Water & Sewer Enhancement Project	\$711,442
City of Teller	Teller Washeteria Boiler Replacement	\$300,000
TOTAL		\$2,064,773

#### **WATER & SEWER FUND**

The Water & Sewer Fund (WSF) is designed to address critical water and sewer needs in Norton Sound communities. The program allocates a total of \$1 million per member community to support upgrades or new construction of water and sewer projects. The WSF has been extended through 2029. In 2023, NSEDC approved contributions totaling \$2,064,773 for the projects listed above.

13 14

# EDUCATION, EMPLOYMENT & TRAINING

NSEDC is committed to supporting our member communities' growth and development by investing in training, education and employment for regional residents. These programs provide individuals the opportunity to learn and achieve educational goals, while helping to strengthen and enrich our region.

# STUDENT AND COMMUNITY INVESTMENT

NSEDC's Education, Employment & Training (EET) Department focuses on supporting college and vocational students, providing valuable and relevant training that expands opportunities for employment. The EET department also works to fund and provide regional training opportunities on the ground in member communities.

2023 NSEDC EDUCATION	I & TRAINING		
SCHOLARSHIPS	INDIVIDUALS	AWARDS	AMOUNT
Post-Secondary	167	253	\$737,378
Vocational	26	28	\$100,690
Total Scholarships	193	281	\$838,068
Community-Based Training	122		\$12,943
TOTAL	315		\$851,011

Individuals may be counted more than once if they utilize multiple NSEDC-supported training opportunities.



Since 1992, NSEDC has awarded more than \$14.2 million in scholarships to Norton Sound residents seeking education beyond high school. With the knowledge and tools gained during their post-secondary schooling, many of these scholarship recipients return to and directly support the region through work in their communities or from Anchorage-based regional organizations.

In 2023, NSEDC invested more than \$830,000 in 193 individuals enrolled at accredited colleges, universities or vocational schools. Fulltime, post-secondary education and vocational training students received \$3,500 per semester or session, and regional part-time students received partial scholarships based on credit load.

### COMMERCIAL DRIVER'S LICENSE SUPPORT

In 2022, NSEDC introduced a Commercial Driver's License (CDL) scholarship program. A CDL is required to operate vehicles for many jobs in our region and can be difficult or expensive to obtain in rural areas. This scholarship helps meet the needs of our workforce and improves employment opportunities for Norton Sound residents. In 2023, NSEDC awarded scholarships to five residents pursuing CDL training.

#### COMMERCIAL PILOT SUPPORT

NSEDC supports residents in pursuit of a commercial pilot's license through our Commercial Pilot Scholarship and Commercial Pilot Loan Repayment programs.

The two programs aim to build the number of Norton Sound residents working as commercial pilots in the region. The Commercial Pilot Scholarship is for regional residents pursuing education and training to become commercial pilots working for Norton Sound regional air carriers. The current award amount is \$1,500 in addition to NSEDC's higher education the Unalakleet office. scholarship of \$3,500, for a total of \$5,000 per semester. The Commercial Pilot Loan Repayment program repays up to \$20,000 of a resident's loan for professional flight training.

In 2023, six residents received the Commercial Pilot Scholarship. One resident participated in the Commercial Pilot Loan Repayment program.

#### **GROWING OUR OWN TEACHERS**

The Growing Our Own Teachers Student Loan Repayment program supports regional residents in education to become teachers for our next generation.

The Student Loan Repayment program repays up to \$20,000 of a resident's student loans incurred in the pursuit of their degree and certification required to teach in our region's public schools.

#### COMMUNITY-BASED TRAINING

NSEDC is dedicated to providing Norton Sound residents the opportunity to learn or enhance skills directly in their home community. In 2023, NSEDC invested more than \$12,000 in training opportunities for Norton Sound residents through this program. Trainings and courses included Alaska Native dance class, skin sewing, ceramics, climate change, snowmachine repair, kuspuk making, plumbing & piping, and more.

#### CAREER EXPLORATION

NSEDC provides funding to Nome Public Schools and the Bering Strait School District for high school students to attend trips to learn about potential future career and training opportunities. In 2023, NSEDC contributed \$13,514 for 14 regional students to travel to southcentral Alaska to visit universities, vocational schools and job sites of potential future employers.

#### **INTERNSHIPS**

NSEDC offers summer internship positions for students to gain valuable work experience and professional development by engaging in productive and meaningful work within NSEDC departments or with NSEDC partners. Positions are available in each office location and open to NSEDC scholarship recipients in good academic per semester or per certificate/rating, awarded standing. In 2023, NSEDC hosted one intern in

# NORTON SOUND SEAFOOD PRODUCTS







NSEDC honors the rich heritage of our region and subsistence fishing while fostering economic opportunities through commercial fishing for our communities. The Bering Sea, a vital link to our region's history, culture and livelihood, remains central to our mission.

Established in 1995, Norton Sound Seafood Products (NSSP) supports opportunities for regional fishers to participate in commercial fishing. Our operations span the region and include processing plants in Nome, Unalakleet and Savoonga, buying stations in Shaktoolik, Golovin, Moses Point (Elim) and Koyuk, and a fleet of tender vessels. In 2023, NSSP facilitated the harvest of four species of salmon as well as halibut, cod and red king crab. These efforts resulted in \$3,049,042 in earnings for our dedicated regional fishers, reinforcing our commitment to sustainable economic development in the Norton Sound region.

2023 NORTON SOUND SEAFOOD PRODUCTS HARVEST BY COMMUNITY								
Community*	Numbers in Pounds							
	Salmon		CDQ Crab	O/A Summer	Halibut	Pacific Cod		
	Red	Coho	Chum	Pink	CDQ Clab	Crab	Папра	racilic Coa
Elim	178	6,931	7,236	53	-	-	-	-
Golovin	1,051	3,320	74,090	1,060	-	55,326	-	-
Koyuk	7	359	143	17	-	-	-	-
Nome	220	4,567	10,605	93	28,861	265,595	10,761	1,354
Savoonga	-	-	-	-	-	-	32,054	-
Shaktoolik	341	5,393	5,955	1,113	-	31,778	-	-
Unalakleet	386	11,001	6,314	7,962	-	29,942	-	-
White Mountain	-	-	-	-	-	1,433	-	-
Totals	2,183	31,571	104,343	10,298	28,861	384,074	42,815	1,354
* "Community" refers to where a fisher resided, not necessarily where he or she fished.								

## **OPERATIONS**

#### **BUYING STATIONS**

In 2023, NSEDC employed resident managers and fish buyers to operate fish buying stations in Shaktoolik, Golovin, Koyuk and Moses Point (Elim). These NSSP buying stations, which are equipped with infrastructure that includes ice machines, forklifts, telehandlers and loaders, allows residents to commercially fish and deliver closer to home while also improving the quality of their catch. In 2023, 17 residents from 4 member communities were employed at buying stations, with \$222,749 paid in wages.

#### PROCESSING PLANTS

In 2023, nearly 1.2 million pounds of seafood were processed by 109 seasonal employees in NSSP processing plants located in Unalakleet, Nome and Savoonga, with \$721,052 paid in wages. NSSP's processing plants provide important employment opportunities for residents from throughout the Norton Sound region.

#### **VESSEL FLEET**

Tender vessel service is vital to the success for both regional fishers and NSSP's purchasing operations. In 2023, NSSP vessel crews operated seven tender vessels to support the Norton Sound fisheries, tendering salmon from the buying stations to processing facilities in Nome, Unalakleet and a contracted at-sea processor. Three of the seven tenders also support the red king crab fishery, taking deliveries from fishers in Golovin and eastern Norton Sound, and holding the crab in refrigerated seawater tanks before delivering to the processing plant in Nome. In 2023, 26 seasonal employees were hired for NSEDC's vessel operations with \$1,113,604 in crew wages earned.

#### **NSEDC VESSELS**

T/V St. Lawrence T/V Paul C. Johnson
T/V Egavik T/V Breakaway
T/V Norton Bay T/V Tia

T/V King Island

# COMMERCIAL FISHERIES RED KING CRAB

The 2023 Norton Sound red king crab summer commercial fishery saw a continued rebound as

fishers produced the highest catch rates ever seen in the fishery. The fishery lasted only 29 days, pushing NSSP's processing capacity to our limits. The team at the Nome plant, along with tender vessel crews, however, were able to rise to the challenge and ensure resident fishers had a market for their catch. In 2023, 23 fishers delivered a total harvest of 412,935 pounds of crab with an ex-vessel value of more than \$2.6 million. Of that total, 28,861 pounds, with an ex-vessel value of \$187,596, was comprised of CDQ crab.

#### HERRING

Most seasons, NSSP purchases herring from resident fishers to supply bait to the regional commercial red king crab and halibut fisheries. This small fishery, usually NSSP's first commercial opportunity of the year, provides a chance for fishers in eastern Norton Sound to get an early start on the season with little investment. In 2023, due to unfavorable ice conditions, NSSP was only able to purchase a small amount of bait herring from one fisher.

#### SALMON

The 2023 Norton Sound commercial salmon season again brought disappointing results as low returns of all Norton Sound salmon species led to very limited fishing opportunity. In total, 89 hard-working fishers delivered 148,395 pounds of Norton Sound sockeye, coho, chum, and pink salmon with an ex-vessel value of \$115,762. Chum salmon was by far the largest driver of the harvests with 104,343 pounds delivered, followed by 31,571 pounds of coho.

#### HALIBUT & COD

The Norton Sound commercial Pacific halibut fishery presents another opportunity for resident fishers, particularly a unique commercial fishing opportunity offshore of the St. Lawrence Island community of Savoonga. In 2023, 12 fishers harvested 42,815 pounds of halibut from both St. Lawrence Island and Nome in 2023, earning a total of \$248,215.

Pacific cod is a resource often caught in small amounts while halibut fishing, but can also be targeted as a direct fishery. Only a minimal amount of cod was delivered to NSSP in 2023.



#### LARGE VESSEL LOANS

The Large Vessel Loan program provides assistance to local fishers in acquiring suitable vessels, vessel upgrades and vessel re-powers for participation in the Norton Sound commercial red king crab and 4D/4E halibut fisheries. NSEDC designed the Large Vessel Loan program to maximize benefits to fishers at minimal cost.

#### LARGE VESSEL LOAN TERMS:

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

#### **REVOLVING LOANS**

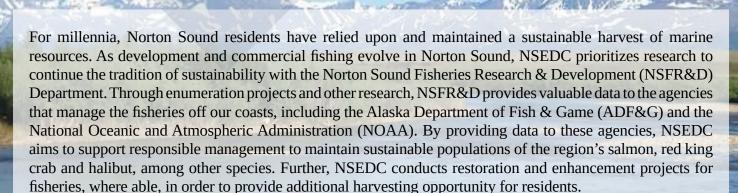
NSEDC provides low-interest loans to residents for vessel and equipment upgrades, and for purchasing vessels, fishing gear, outboard motors, Norton Sound salmon permits, Norton Sound herring permits, Norton Sound red king crab License Limitation Program (LLP) permits, and vessel trailers.

#### **REVOLVING LOAN TERMS:**

- \$35,000 maximum for commercial permit holders
- Up to 7-year payback terms
- 10% minimum down payment
- Credit check
- 0% interest for three years
- 2% interest commencing in fourth year of loan

In 2023, NSEDC made 18 loans totaling \$480,918 to residents in the communities of Koyuk, Nome, Shaktoolik, Unalakleet and White Mountain through both the Large Vessel Loan and Revolving Loan programs.

# NORTON SOUND FISHERIES RESEARCH & DEVELOPMENT



2023 NSFR&D F	ROJECTS
NOME AREA	Coho salmon rehabilitation Salmon Lake smolt Salmon Lake fertilization Pilgrim River adult salmon counting weir Eldorado River adult salmon counting weir Snake River adult salmon counting weir Halibut tagging
коуик	Inglutalik River adult salmon counting tower     Ungalik River adult salmon counting tower
SHAKTOOLIK	Shaktoolik River adult salmon counting tower
UNALAKLEET	Chinook salmon rehabilitation North River adult salmon counting tower Herring monitoring Coho and chum salmon acoustic tagging
WHITE MOUNTAIN	Niukluk River adult salmon counting tower

Building on the tradition of sustainability, NSEDC prioritizes environmental stewardship through NSFR&D programs and administers seasonal marine debris cleanup projects, runs water sampling programs, and uses data from a wide array of sources to monitor ecological changes throughout the northern Bering Sea. Additionally, NSFR&D works as an advocate for regional interests, in coordination with other entities and subsistence and commercial fishers.

# SALMON SUSTAINABILITY & ENUMERATION

Responsible harvest is a core value of NSEDC and we heavily invest in the sustainability of salmon with the goal of preserving the resource for generations to come. Salmon has long been and continues to be an essential resource for the Norton Sound region. A key component in the diverse subsistence economy, salmon is also a vital commercial resource for residents. All five species of Pacific salmon are found in the Norton Sound.







NSFR&D Fisheries Biologists and Fisheries Technicians work through egg-take and fry release projects.

NSFR&D manages and operates salmon counting towers and weirs on regional rivers. In cooperation with the Alaska Department of Fish & Game (ADF&G), these projects collect necessary data to responsibly manage local salmon fisheries and ensure sustainable harvest. NSEDC employs summer fishery technicians who spend their summers gaining field experience at remote camps.

#### SALMON LAKE FERTILIZATION

The Salmon Lake fertilization program helps provide environmental stability to the northern-most significant sockeye salmon run in North America.

Sockeye salmon spawn in Salmon Lake, located south of the Kigluaik Mountains in the Grand Central Valley. NSFR&D adds nitrogen and phosphorus to the lake, which nurtures a healthy juvenile salmon population, bolstering individual smolt health before their migration to sea. Water samples from the lake were taken throughout summer 2023 and sent away for evaluation in September to the ADF&G Kodiak Island Limnology Laboratory. Data collected includes zooplankton levels and other parameters, which helps evaluate the effect of the fertilization program while also informing on how much fertilizer may be needed in the future.

Every year, NSFR&D studies the smolt as they migrate out of the lake and into the Pilgrim River. The number, size, and age of the smolt also indicate the benefits of fertilization. This information is also helpful in anticipating future sockeye salmon returns.

### SALMON ACOUSTIC TAGGING

From 2020-2022, NSFR&D conducted an acoustic tagging project on salmon, focusing on migration patterns in eastern Norton Sound to assist with sustainable harvest management. Tagging crews in Unalakleet and Shaktoolik deployed acoustic tags on chum (2021 and 2022) and coho salmon (2020 and 2021). Arrays of marine receivers recorded salmon movement in the ocean, while in-river receivers reported where salmon returned to spawn.

In 2023, the final results of the acoutic tagging study were made available, indicating that there are a mixture of natal and non-natal chum and coho salmon stocks available for harvest in both the Unalakleet and Shaktoolik subdistricts. In general, the Shaktoolik subdistrict harvests a diverse mixture of chum and coho salmon stocks, while the Unalakleet subdistrict primarily harvests Unalakleet stock salmon. Many of the fish tagged in Shaktoolik migrated into the Unalakleet subdistrict, while most fish tagged in the Unalakleet subdistrict are natal stocks. Very few tagged fish were destined for rivers that were not in the Shaktoolik and Unalakleet subdistricts.

21 22

# STEWARDSHIP

#### NORTHERN BERING SEA CHANGES

NSFR&D continues to monitor environmental changes and commercial activities in the northern Bering Sea. Several commercially important fish populations, including pollock and Pacific cod, have shifted further north in the last several years. With the migration of fish species, commercial activity has increased drastically on the Russian side of the maritime border. An increase on the U.S. side has been observed as well.

Along with monitoring vessel activity, NSFR&D partners with the National Oceanic and Atmospheric Administration (NOAA) Alaska Fisheries Science Center to research Pacific cod movement.

NSFR&D also continues to support Norton Sound red king crab research in the region. When available, our funding supports the trawl surveys conducted by both NOAA and ADF&G, which are essential to assessing the health and distribution of the crab population. Additionally, NSFR&D staff often collaborate with other outside entities, such as ADF&G, to facilitate relevant research that benefits our region.

#### **CLEAN WATERS**

Since 2006, NSFR&D has conducted summer beach cleanup projects around Norton Sound through the Clean Waters program, removing over 1.1 million pounds of debris and trash from the shorelines of our 15 member communities.

For the first time in the history of the program, 2023 cleanup efforts focused on a total of four communities: Elim, Golovin, Savoonga and Nome. The expansion of the program came in response to 2022's Typhoon Merbok which delivered devastating impacts during the storm for some communities and left its mark well after with debris scattered along coastlines and farther inland from the flooding.

The Clean Waters program falls directly in line with the backbone of NSEDC's mission: to provide economic development through employment.

NSEDC hired crews of workers in each community to conduct the cleanup efforts. In 2023, NSFR&D hired a total of 22 employees to assist with the Clean Waters program, earning a total of \$89,387. By bringing jobs to communities throughout the region and ensuring that environments are sanitary, we are creating healthier habitats and healthier communities.

# SALMON RESTORATION AND SALMON INCUBATION

Since 2004 NSEDC has worked to develop methods of restoring regional salmon runs through incubation techniques. Through this program, NSFR&D biologists and technicians harvest male and female spawning salmon, collect and fertilize the eggs. The fertilized eggs are then brought to incubation facilities located in both the Nome and Unalakleet offices and held over the winter before being released back into the river system where they were harvested.

These techniques can be beneficial to salmon runs in a number of ways, including preventing mortality from events like winter freeze-downs in rivers, as well as helping repopulate sections of the stock's natal river systems that had seen runs fade out due to environmental issues like past mining.

In addition to NSEDC's own efforts, we have collaborated with Nome-Beltz High School for a project with biology students. This partnership affords students the opportunity to obtain fish eggs for their own incubation projects with donated equipment from NSEDC in the classroom, offering a better understanding of the early life stages of salmon.

NSFR&D focuses salmon restoration efforts on Snake River coho and Unalakleet River Chinook. At the conclusion of the incubation periods, biologists release the unfed salmon fry back into their rivers of origin. The ability to raise fish to the fry stage creates potential for NSFR&D to expand restoration efforts. Maintaining water quality in areas with limited water sources remains the primary challenge.



NSEDC FR&D performing egg-take activities at the Snake River as part of salmon restoration activities.

NSFR&D staff continue to improve water quality and recirculation capabilities using biofilters and other solutions.

In 2023, NSFR&D collected spawning pairs of silver salmon from the Snake River as permitted by ADF&G. Biologists collected, fertilized, and incubated eggs from the fish over the winter months, with plans to release the unfed fry in the spring of 2024. Due to low returns, NSFR&D was not permitted to collect Chinook salmon from the Unalakleet River system in 2023.

### HALIBUT TAGGING

From 2019-2022, NSFR&D deployed satellite tags on Pacific halibut in northern Bering Sea waters near Nome and Savoonga. In 2023, results were finalized

from the study which helped researchers understand more about the large-scale foraging and homing movements of halibut. Pacific halibut tend to winter and spawn along the Bering Sea shelf edge. Tagged halibut migrated more than 600 miles from the commercial fishery area for Nome and Savoonga to the shelf edge from the Pribilof Islands to the Russian maritime border and into Russian waters, where catch rates and population data is uncertain. Halibut ventured away from the region and returned, some over a year later, to the approximate original tagging locations.

The researchers observed halibut movement across multiple commercial fishing management boundaries established by the International Pacific Halibut Commission (IPHC), showing these defined areas do not necessarily mirror actual fish behavior.

#### NSFR&D

In 2023, NSEDC's FR&D Department hired 31 fishery technicians for salmon enumeration, enhancement and other field projects with \$405,051 in wages. The Clean Waters program employed 22 crew members earning a total of \$89,387 in wages for regional cleanup efforts.

#### **PARTNER HIRE**

NSEDC assists member community residents in gaining employment with our fishing and processing partners. Individuals employed on NSEDC partner vessels work on a catcher processor or a crabbing vessel and have a unique opportunity for employment throughout the year. In 2023, two residents worked with Siku Holdings, LLC.

NSSP paid out \$943,801 to 126 residents who worked as seafood processors, fish buyers and other seasonal staff in 2023. Another \$1,113,604 was paid to 26 individuals hired as crew for the summer tender vessel fleet.

#### COMMUNITY EMPLOYMENT PROGRAM

The Community Employment Program provides funding for regional communities' city or tribal offices to hire residents in entry-level positions, prioritizing NSEDC scholarship recipients returned home for summer break. The program aims to give scholarship recipients the opportunity to receive employment experience and further defray the cost of their education. In 2023, the Community Employment Program hired 24 employees, paying \$129,039 in wages.

2023 EMPLOYMENT STATISTICS	PEOPLE	WACEC
	FLOFEL	WAGES
Management/Administrative		
NSEDC	34	\$3,427,646
NSSP / Vessel Management	15	\$1,291,851
Total Management/Administrative	49	\$4,719,497
Fishing		
Norton Sound Red King Crab	23	\$2,684,077
Norton Sound Salmon	89	\$115,762
NSEDC CDQ Halibut & Pacific Cod	13	\$249,203
Total Fishing*	125	\$3,049,042
NSSP Employment	126	\$943,801
Regional Vessel Employment	26	\$1,113,604
Other NSEDC Employment	5	\$28,460
NSEDC Community Outreach Liaisons	15	141,869
NSEDC Clean Waters Program Crew Members	22	\$89,387
NSEDC Community Employment Program	24	\$129,039
Fishery Technicians	31	\$405,051
TOTAL EMPLOYMENT**	423	\$10,619,750

<sup>\*</sup> Fishers are counted in each fishery they participate in but only once for the total.



<sup>\*\* &</sup>quot;Total Employment" in this chart refers to those directly employed by NSEDC and those earning money through NSEDC-supported fisheries activities.



# GLACIER FISH COMPANY

Glacier Fish Company (GFC) is Siu's largest investment in the Bering Sea and Aleutian Island fisheries and Siu holds the largest ownership interest in the company. GFC owns and operates two catcher-processors that harvest the fish and then process the catch at sea. The *C/P Alaska Ocean* is designed to catch and process groundfish with the ability to freeze over 700,000 pounds of processed product daily. The vessel's primary focus is pollock in the Bering Sea and secondarily Pacific whiting (hake) off the coasts of Washington and Oregon. In 2023, the Alaska Ocean harvested over 155 million pounds of pollock and just under 12 million pounds of hake.

GFC's second vessel is the *C/P Northern Glacier*, which previously operated as a pollock harvester but now focuses on Bering Sea flatfish and Aleutian Islands Atka mackerel and Pacific Ocean perch. In 2023, the vessel harvested and processed more than 42 million pounds of fish.

GFC also owns an interest in and manages the operations of North Star Fishing Company (NSFC), a company that operates three trawl vessels, the *C/P North Star, C/P Arica* and *C/P Unimak* that harvest and process flatfish and groundfish in the Bering Sea and Aleutian Islands. In 2023, the three vessels combined to harvest more than 178 million pounds of fish.

### **BSAI PARTNERS**

BSAI Partners, owned by Siu and Coastal Villages Region Fund, together with minority owner

Maruha, owns five pollock trawl catcher vessels and the associated pollock quota. Four of these vessels, the *F/V Alaska Rose*, *F/V Bering Rose*, *F/V Sea Wolf and F/V Great Pacific*, actively participated in the Bering Sea pollock fishery in 2023. The vessels fish as part of the Unalaska Fleet Cooperative and deliver their catch to the Alyeska Seafoods plant in Dutch Harbor. In all, the four vessels teamed up to harvest nearly 110 million pounds of pollock for the year.

#### SIKU HOLDINGS

Siu is 50% owner of Siku Holdings, a company that owns two crab harvesting vessels with our partners BAT Fisheries and Edward Poulsen. The two vessels, the *F/V Patricia Lee* and the *F/V Aleutian No. 1* have extensive fishing history in the golden king crab fisheries in the Aleutian Islands.

In 2023, the *Patricia Lee* teamed up with the *F/V Erla-N* to coordinate the harvest of each vessel's fishing plan. This allowed the *Patricia Lee* to assist the *Aleutian No. 1* with fishing operations in the western district, where a little over 900,000 pounds were harvested in the 2023 calendar year. In the eastern fishery, Patricia Lee, LLC operating the *Erla-N* harvested just under a million pounds of golden king crab.

### PACIFIC COD LLP

Siu owns a Bering Sea Pacific cod catcher-processor permit with associated fishing rights. In 2023, Beauty Bay Seafoods harvested just under 3.5 million pounds of Pacific cod for Siu.



### 2023 NSEDC BOARD OF DIRECTORS



**SARA SEETOT** P.O. Box 85033 Brevia Mission, AK 99785 (2019-2023)



**FRANCES OZENNA** P.O. Box 7012 Diomede, AK 99762 (2019-2023)



**ARTHUR AMAKTOOLIK** P.O. Box 39021 Elim, AK 99739 (2022-2026)



**SHIRLEY ANTOGHAME** P.O. Box 157 Gambell, AK 99742 (2023-2025)



**DEAN PETERSON** P.O. Box 62032 Golovin, AK 99762 (2021-2025)



**MELVIN OTTON** P.O. Box 53043 Koyuk, AK 99753 (2021-2025)



**JAMES "J.T." SHERMAN** P.O. Box 1184 Nome, AK 99762 (2022-2026)



**MILTON CHEEMUK** P.O. Box 7 St. Michael, AK 99659 (2022-2026)



**PRESTON ROOKOK** P.O. Box 154 Savoonga, AK 99769 (2022-2026)



HARVEY SOOKIAYAK P.O. Box 13 Shaktoolik, AK 99771 (2019-2023)



MORRIS NASHOANAK P.O. Box 71085 Stebbins, AK 99671 (2021-2025)



**JOSEPH GARNIE** P.O. Box 582 Teller, AK 99778 (2022-2026)



**FRANK KATCHATAG** P.O. Box 59 Unalakleet, AK 99684 (2019-2023)



**ANNA OXEREOK** P.O. Box 524 Wales, AK 99783 (2021-2025)



DAN HARRELSON P.O. Box 190 White Mountain, AK 99784 (2019-2023)

### **ADMINISTRATION**

JANIS IVANOFF

President & Chief Executive Officer

SIMON KINNEEN

Vice President & Chief Business Officer

**MATTHEW COATES** 

Treasurer & Chief Financial Officer

TYLER RHODES

Chief Operating Officer

KATHY WHEELEHAN

Corporate Secretary & Executive Assistant

**DARLENE DEWEY** Administrative Assistant

**STAN PEARSON Human Resources Director** 

AHBREE LANCASTER

**Human Resources Specialist** 

**LAURA DAVIS COLLINS** 

WES JONES

Quota Manag

**JOSEPH KINNEEN** 

Safety & Training Coordinator

**JACOB MANNIX** Safety Manager

VIRGINIA NASHALOOK

Senior Accountant PAUL XIONG

Accountant

JENNIFER KAMEROFF

Payroll Specialist

**ELISABETH BURGESS** Accounts Payable Clerk

**ALBERT JOHNSON** 

Administrative Assistant

GORDON LOCKWOOD, JR.

Office Custodian

**SHERRITOM** Office Custodian

#### **COMMUNITY BENEFITS**

**PAUL IVANOFF III** 

Community Benefits Director

**AMANDA PATRICK** 

Community Development Coordinator

**MARCUS PEDRO** 

Community Development Coordinator

**DORA MOORE** 

Community Benefits Specialist

### EDUCATION, **EMPLOYMENT &** TRAINING

2023 NSEDC STAFF

LESLIE LADEGARD

**EET Director** 

**ROBERTA COOPER** Intern

### NORTON SOUND SEAFOOD PRODUCTS

**JUSTIN NOFFSKER** 

**NSSP Operations Manager** 

**JOSH OSBORNE** 

No. NSSP Plant Manage

**DOUG SWANSON** 

Sales & Project Analyst

SHERILEE IVANOFF So. NSSP Plant Manager

**DAWSON KAUER** 

No. NSSP Assistant Plant Manager LINDA COOPER

So. NSSP Assistant Plant Manager

**DENA OKITKON** No. NSSP Office Manager

**TEADA KATONGAN** 

So. NSSP Office Manage

**MARTIN LEWIS** 

Vessel Manager **COLTON WEST** 

**NSSP** Mechanic

WILLIAM TATE

Mechanic

**DEREK BAHNKE-COOPER** 

**ORVILLE TOOLIE** Savoonga Plant Manage

DANA NOONGWOOK

Savoonga Office Manager

**DEAN PETERSON** 

STEVEN SACCHEUS Elim Buying Station Manager

**ERIC NASSUK** Koyuk Buying Station Manage

**HEATHER JACKSON** 

Shaktoolik Buying Station Manager

LEXI IVANOFF

**ED ANASOGAK** 

Shift Supervisor (So. NSSP)

Quality Control Coordinator (No. NSSP)

**KAYLA BRADLEY** 

Quality Control Coordinator (So. NSSP)

#### FISHERIES RESEARCH & **DEVELOPMENT**

**RENAE IVANOFF** 

NSFR&D Directo

**CHARLIE LEAN** NSFR&D Advisor

**JOANNE HANSON** 

Fisheries Biologist **KETIL REITAN** 

Fisheries Biologist JOHN WADE

Fisheries Biologist

**CODY CORDEIRO** 

Senior Crew Leader **FRED JAY IVANOFF** Senior Crew Leader

### **NSEDC COMMUNITY OUTREACH LIAISONS**

MATILDA NAYOKPUK **Brevig Mission** 

ANDREW MILLIGROCK Little Diomed

**EMILY MURRAY** 

**MEGAN APASSINGOK** 

**STEPHANIE SAMPSON** 

Golovin

**BEDA PRENTICE** Koyuk

**CHARLOTTE KAVA** 

Savoonga

**ISABELLE JACKSON MADELINE LOCKWOOD** 

St. Michael **JAMES JACK** 

**CHARLIE LEE** 

**JOANNE KEYES** Wales

**JONAH YAKUNIN** White Mountain



# Dawson Kauer

August 20, 1991 - February 21, 2024

Dawson joined NSEDC as a seafood processor in 2011. Shortly thereafter, he attended AVTEC in Seward, and a refrigeration school in Phoenix, Arizona, where he obtained training and certificates to become a refrigeration technician. Dawson continued to work for NSEDC and was promoted to Northern NSSP Assistant Plant Manager in 2019.

Over those years we watched him grow, gaining confidence, experience, and expertise as he became a leader in our operations. Dawson never shied away from hard work and selflessly put in long hours to help support his team and serve the region's fishers.

While Dawson was dedicated to our mission and the operations of NSSP, he kept his sense of humor on the ready. Dawson was above all genuine, kind and honest, and he brought those qualities to work each day. When help was needed, he could be counted on.

Dawson will remain in our hearts and thoughts, honoring him as we move forward, whether it's on the long, hard days that require that extra effort, or the easy good times as we share laughs around the breakroom table.



Josh Osborne and Dawson Kauer pause for a photo during a busy day at the Norton Sound Seafood plant in Nome.





# COMMUNITY **HIGHLIGHTS**

#### **BREVIG MISSION**

- Sara Seetot served as board member
- Matilda Nayokpuk served as community
- The City of Brevig Mission was awarded \$150,000 through the Community Benefit Share
- 91 households received a total of \$52,325 in utility subsidies from NSEDC
- The community's substance and alcohol abuse prevention grant provided \$2,000 to Brevig Mission School for an end-of-the-year picnic and \$6,000 for new ski supplies; \$6,000 to the Native Village of Brevig Mission for NBC camp and \$9,999 for holiday activities; and \$1,000 to the Boys and Girls Club of Brevig Mission
- NSEDC contributed \$6,000 to Brevig Mission School for the Little Dribblers program
- NSEDC contributed \$6,000 to Brevig Mission School for middle school activities
- NSEDC contributed \$6,000 to Brevig Mission School for high school activities
- Seven residents received NSEDC scholarships throughout the year
- The Native Village of Brevig Mission participated in NSEDC's Community Employment Program by employing three NSEDC scholarship recipients or residents of their choice if no recipient was available
- NSEDC made a \$3,000 donation to the Native Village of Brevia Mission's holiday events
- NSEDC made a \$1,000 donation to the Native Village of Brevig Mission's fall community clean-up

#### DIOMEDE

- Frances Ozenna served as board member
- Andrew Milligrock served as community outreach liaison
- The City of Diomede was awarded \$150,000 through the Community Benefit Share
- 26 households received a total of \$14,950 in utility subsidies from NSEDC
- The Native Village of Diomede was awarded \$60,000 through the Outside Entity Fund for whaling equipment
- The City of Diomede participated in NSEDC's Community Employment Program by employing one NSEDC scholarship recipient or resident of their choice if no recipient was available
- NSEDC contributed \$6,000 to Diomede School for the Little Dribblers program
- NSEDC contributed \$6,000 to Diomede School for middle school activities
- NSEDC contributed \$6,000 to Diomede School for high school activities
- NSEDC made a \$3,000 donation to the Native Village of Diomede's community holiday events

- Arthur Amaktoolik served as board member
- Emily Murray served as community outreach
- The City of Elim was awarded \$150,000 through the Community Benefit Share
- 92 households received a total of \$52,900 in

utility subsidies from NSEDC

- The Native Village of Elim was awarded \$48,895 through the Outside Entity Fund for their Logging to Timber project
- The City of Elim was awarded \$791,206 through the Outside Entity Fund for water and sewer repairs
- The community's substance and alcohol abuse prevention grant provided \$9,999 to the Covenant Church bible camp, \$9,999 to Aniguiin School for student activities, and \$5,000 to the Native Village of Elim for community and youth activities
- NSEDC contributed \$6,000 to Aniguiin School for the Little Dribblers program
- NSEDC contributed \$6,000 to Aniquiin School for middle school activities
- NSEDC contributed \$6,000 to Aniguiin School for high school activities
- Six residents received NSEDC scholarships throughout the year
- 14 fishers delivered salmon to NSSP during the year, earning more than \$16,000
- NSEDC made a \$3,000 donation to the City of Elim's holiday events
- NSEDC made a \$1,000 donation to the Native Village of Elim's Floyd Stewart Nagaruk Basketball

- Shirley Antoghame served as board member
- Megan Apassingok served as community
- The City of Gambell was awarded \$150,000 through the Community Benefit Share
- 147 households received a total of \$84,525 in utility subsidies from NSEDC
- The Native Village of Gambell was awarded \$50,749 through the Outside Entity Fund for Block & Tackle purchase
- The community's substance and alcohol abuse prevention grant provided \$13,325 for the Gambell Iceberg Dancers to go to the Teller Dance Festival, \$3,200 to the John Apangalook for archery, and \$7,874 to the City of Gambell Alcohol Abuse and Suicide Prevention Program
- 10 residents participated in a skin sewing class hosted by the Native Village of Gambell with funding from NSEDC's Community Based Training
- NSEDC contributed \$6,000 to Hugo T. Apatiki Elementary School for the Little Dribblers program
- NSEDC contributed \$6,000 to John Apangalook School for middle school activities
- NSEDC contributed \$6,000 to John Apangalook School for high school activities
- Nine residents received NSEDC scholarships throughout the year
- The City of Gambell participated in NSEDC's Community Employment Program by employing one NSEDC scholarship recipient or resident of their choice if no recipient was available
- NSEDC made a donation to John Apangalook School's Yupik Days
- NSEDC made a \$250 donation to the Native



#### GOLOVIN

• Dean Peterson served as board member

of Gambell's community holiday events

- Stephanie Sampson served as community outreach
- The City of Golovin was awarded \$150,000 through the Community Benefit Share
- 56 households received a total of \$32,200 in utility subsidies from NSEDC
- The community's substance and alcohol abuse prevention grant provided \$15,000 to Chinik Eskimo Community for Christmas games, and \$10,000 to Martin L. Olson School for school activities
- NSEDC contributed \$6,000 to Martin L. Olson School for the Little Dribblers program
- NSEDC contributed \$6,000 to Martin L. Olson School for middle school activities
- NSEDC contributed \$6,000 to Martin L. Olson School for high school activities
- Four residents received NSEDC scholarships throughout
- The City of Golovin participated in NSEDC's Community Employment Program by employing one NSEDC scholarship recipient or resident of their choice if no recipient was available
- Nine fishers delivered salmon to NSSP during the year, earning more than \$25.200
- NSEDC made a donation to the Golovin Native Corporation's Annual Membership Meeting
- NSEDC made a \$250 donation to Martin L. Olson School's Cultural Wellness Fundraiser
- NSEDC donated \$250 to Lemonade Day in Golovin • NSEDC made a \$250 donation to the City of Golovin's
- Easter Egg Hunt celebration

- Golovin's community holiday events
- NSEDC made a \$1,000 donation to the City of Golovin's community spring clean-up

#### **KOYUK**

- Melvin Otton served as board member
- Beda Prentice served as community outreach ligison • The City of Koyuk was awarded \$150,000 through the
- Community Benefit Share • 83 households received a total of \$47,725 in utility subsidies from NSEDC
- The Native Village of Koyuk was awarded \$300,000 through the Large Infrastructure Fund for their Koyuk Children's Playground Phase II project, \$246,444 through the Outside Entity Fund for their Koyuk Children's Playground Phase III project, and \$262,125 from the Water

and Sewer Fund for the Koyuk Heat Treatment project

- The community's substance and alcohol abuse prevention grant provided \$1,000 to the City of Koyuk for the new Covenant Church dedication potluck and \$17,000 to the Native Village of Koyuk for holiday events
- NSEDC contributed \$6,000 to Koyuk Malimiut School for the Little Dribblers program
- NSEDC contributed \$6,000 to Koyuk Malimiut School for middle school activities
- NSEDC contributed \$6,000 to Koyuk Malimiut School for high school activities
- Four residents received NSEDC scholarships throughout
- The City of Koyuk participated in NSEDC's Community Employment Program by employing two NSEDC scholarship recipients or residents of their choice if no recipients were available
- Six fishers delivered salmon to NSSP during the year. earning more than \$600
- NSEDC made a \$3,000 donation to the City of Koyuk's

- NSEDC made a \$250 donation to the Native Village of Koyuk's Community Recycling Program
- NSEDC made a \$1,000 donation to the Native Village of Koyuk's community spring clean-up

#### NOME

- James "J.T." Sherman served as board member
- The City of Nome was awarded \$150,000 through the Community Benefit Share
- The community's substance and alcohol abuse prevention grant provided \$11,750 to Nome Public Schools for the Washington D.C. trip for students, \$11,750 for Jr./Sr. High school Native Youth Olympics, and \$1,500 to Kawerak, Inc. for student travel to Ilulissat, Greenland to attend the Inuit Circumpolar Council conference
- 1,060 households received a total of \$609,500 in utility subsidies from NSEDC
- The Nome Boys & Girls Club was awarded \$25,000 through the Outside Entity Fund for the STEM Monitoring
- Nome Kennel Club was awarded \$7,349 through the Outside Entity Fund for the trail tripod replacements
- Nome Tundra Health Initiative was awarded \$12,486 through the Outside Entity Fund NSEDC contributed \$6,000 to Nome Elementary
- School for the Little Dribblers program • NSEDC contributed \$6,000 to Nome Public Schools

for middle school activities

- NSEDC contributed \$6,000 to Nome Public Schools for high school activities
- 119 residents received NSEDC scholarships throughout the year, including five pilot scholarships and four CDL
- 101 residents participated in UAF Northwest Campus classes and trainings at a reduced tuition rate through NSEDC's Community Based Training program



- 14 students traveled with Nome Public Schools to explore education and career opportunities in southcentral Alaska with support from NSEDC's Career Exploration Trip program
- The City of Nome participated in NSEDC's Community
  Employment Program by employing one NSEDC
  scholarship recipient or resident of their choice if no
  recipient was available
   Siku Holdings, LLC employed two residents as crew
- members on board the F/V Patricia Lee
- Eight fishers delivered salmon to NSSP during the year earning more than \$15,300
- Three fishers delivered halibut to NSSP during the year, earning more than \$41,400
- One fisher delivered cod to NSSP during the year
- 12 fishers delivered red king crab to NSSP during the year, earning more than \$1.7 million
- NSEDC donated 20lbs of king crab to the Bering Strait Native Corporation's Company holiday dinner
- NSEDC donated 10lbs halibut to the Nome Lady Nanook's Online Auction Fundraiser
- NSEDC donated 20lbs of crab to the Nome Boys Basketball Team Raffle Fundraiser
- NSEDC donated 15lbs of halibut to the Nome middle school basketball fundraiser
- NSEDC made a \$1,000 donation to the City of Nome's community clean-ups in the spring and fall
- NSEDC made a \$1,000 donation to the Nome Community Center's Food Bank Fundraiser
- Throughout the year, NSEDC made donations for: Nanook Wrestling Qualifiers, Nome Recreation Center Nome Youth Softball League, Kawerak's Foster Care Recruiter for the Alaska Tribal Child Welfare Conference,

Kawerak Head Start Preservice Training, Kissaq Kingikmiuranguqtuat Language Group for a language event at UAF Northwest Campus, Lonnie O'Connor Iditarod Basketball Tournament, Morgan Sales & Service's Annual Pilgrim River Pike Derby, Nome Arts Council's author Michaela Goade's visit, Nome Boys Basketball Camp, Nome Community Center Travel Fundraiser, Nome Eskimo Community's Middle School Boys Basketball Travel Fundraiser, Nome Food Bank Thanksgiving food boxes, Nome Preschool Association's Annual Auction Fundraiser, Nome Washington D.C. trip fundraiser for a student, and Nome Jr. High Boys' Basketball team fundraiser

#### ST. MICHAEL

- Milton Cheemuk served as board member
- Madelyn Lockwood served as community outreach
- The City of St. Michael was awarded \$150,000 through the Community Benefit Share
- 97 households received a total of \$55,775 in utility
- subsidies from NSEDC

   The community's substance and alcohol abuse prevention grant provided \$11,547 to Anthony A. Andrews
- school for sports equipment, ski training, and basketball equipment

  NSEDC contributed \$6,000 to Anthony A. Andrews
- School for the Little Dribblers program

  NSEDC contributed \$6,000 to Anthony A. Andrews
- School for middle school activities

   NSEDC contributed \$6,000 to Anthony A. Andrews
- School for high school activities

  Two residents received NSEDC scholarships throughout

- The Native Village of St. Michael participated in NSEDC's Community Employment Program by employing five NSEDC scholarship recipients or residents of their choice if no recipient was available
- NSEDC made a \$3,000 donation to the City of St. Michael's holiday events
- NSEDC made a \$250 donation to the Native Village of St. Michael's Easter Egg Hunt celebration
- NSEDC made \$1,000 donations to the Native Village of St. Michael's community clean-up in the spring and fall

#### **SAVOONGA**

- Preston Rookok served as board member
- Charlotte "Jane" Kava served as community outreach liaison
- The City of Savoonga was awarded \$150,000 through the Community Benefit Share
- 165 households received a total of \$94,875 in utility subsidies from NSEDC
- The community's substance and alcohol abuse prevention grant provided \$2,100 to the Native Village of Savoonga for Arctic Winter Games in Canada and \$2,340 for Yupik Days; \$3,000 to Hogarth Kingeekuk Sr. Memorial School for end-of-year activities, \$7,500 for the school dance group to travel to the Teller Cultural Festival, and \$8,000 for school activities; and \$2,060 for fuel for the Savoonga Presbetyrian Church
- NSEDC contributed \$6,000 to Hogarth Kingeekuk, Sr. Memorial School for the Little Dribblers program
- NSEDC contributed \$6,000 to Hogarth Kingeekuk, Sr. Memorial School for middle school activities
- NSEDC contributed \$6,000 to Hogarth Kingeekuk, Sr. Memorial School for high school activities

- Six residents received NSEDC scholarships throughout the year.
- One resident participated in NSEDC's Internship Program
- NSEDC donated 200lbs of halibut to the City of Savoonga for a suicide prevention event
- Nine fishers delivered halibut to NSSP during the year, earning more than \$206,000
- NSEDC made a donation to the Native Village of Savoonga's Annual Reindeer Festival
- NSEDC made a \$1,000 donation to the Native Village
- of Savoonga's Floyd Kingeekuk, Sr. Basketball Shootout
   NSEDC made a \$3,000 donation to the City of Savoonga's community holiday events
- NSEDC made a \$1,000 donation to the City of Savoonga's Community fall clean-up and the community recycling program

#### SHAKTOOLIK

- Harvey Sookiayak served as board member
- Isabelle Jackson served as community outreach liaison
   To City of Clark Miles
- The City of Shaktoolik was awarded \$150,000 through the Community Benefit Share
- 74 households received a total of \$42,550 in utility subsidies from NSEDC
- The community's substance and alcohol abuse prevention grant provided \$4,000 to basketball teams at Paul F. Asicksik, Sr. School, \$2,400 to the Shaktoolik Covenant Church for bible camp in Unalakleet, and \$18,600 to the Native Village of Shaktoolik for holiday activities
- NSEDC contributed \$6,000 to Paul F. Asicksik School for the Little Dribblers program
- NSEDC contributed \$6,000 to Paul F. Asicksik School for middle school activities
- NSEDC contributed \$6,000 to Paul F. Asicksik School

for high school activities

- Two residents received NSEDC scholarships throughout the year
- The City of Shaktoolik participated in NSEDC's Community Employment Program by employing three NSEDC scholarship recipients or residents of their choice if no recipient was available
- 12 fishers delivered salmon to NSSP during the year, earning more than \$12,700
- One fisher delivered red king crab to NSSP during the year.
- NSEDC made a \$3,000 donation to the City of Shaktoolik's community holiday events
- NSEDC made \$1,000 donations to the Native Village of Shaktoolik's community clean-ups in the spring and fall
- NSEDC made a \$250 donation to the Native Village of Shaktoolik's 4th of July celebration

#### STEBBINS

- Morris Nashoanak, Sr. served as board member
- James Jack served as community outreach liaison
- The City of Stebbins was awarded \$150,000 through the Community Benefit Share
- 140 households received a total of \$80,500 in utility subsidies from NSEDC
- The community's substance and alcohol abuse prevention grant provided \$25,000 to the Stebbins Community Association for their potlatch and reindeer herders
- NSEDC contributed \$6,000 to Tukurngailnguq School for the Little Dribblers program
- NSEDC contributed \$6,000 to Tukurngailnguq School for middle school activities
- NSEDC contributed \$6,000 to Tukurngailnguq School for high school activities
- Three residents received NSEDC scholarships

throughout the year

- NSEDC donated 480lbs of seafood to the City of Stebbins's residents following the loss of the community's store
- NSEDC made a \$250 donation to the City of Stebbins's Easter Egg Hunt Celebration
- NSEDC made a \$3,000 donation to the City of Stebbins's community holiday events
- NSEDC made a \$1,000 donation to the City of Stebbins's community spring clean-up

#### TELLER

- Joe Garnie served as board member
- Charlie Lee served as community outreach liaison
- The City of Teller was awarded \$150,000 through the Community Benefit Share
- The community's substance and alcohol abuse prevention grant provided \$9,000 to Mary's Igloo Traditional Council for Culture Camp, \$9,000 to Teller Traditional Council for the Teller Cultural Festival, and \$7,000 to the Native Village of Teller for senior student activities
- 64 households received a total of \$36,225 in utility subsidies from NSEDC
- The Native Village of Teller was awarded \$31,672 through the Outside Entity Fund for Teller Search & Rescue equipment
- The City of Teller was awarded \$300,000 through the Water & Sewer Fund for the Teller washeteria boiler replacement
- The Native Village of Teller was awarded \$31,672 through the Outside Entity Fund for search and rescue equipment
- NSEDC contributed \$6,000 to James C. Isabell School for the Little Dribblers program
- NSEDC contributed \$6,000 to James C. Isabell School for middle school activities



# **COMMUNITY HIGHLIGHTS**

- NSEDC contributed \$6,000 to James C. Isabell School for high school activities
- NSEDC made a \$250 donation to the City of Teller's 4th of July celebration
- NSEDC made a \$3,000 donation to the City of Teller's community holiday events
- NSEDC donated 20lbs of crab to the Mary's Igloo Traditional Council for the Teller Cultural Festival
- NSEDC made a donation to the Mary's Igloo Traditional Council's Annual Membership Meeting
- NSEDC made a \$250 donation to the Native Village of Teller's Earth Day Bingo Recycling event fundraiser

#### UNALAKLEET

- Frank Katchatag served as board member
- The City of Unalakleet was awarded \$150,000 through the Community Benefit Share
- 232 households received a total of \$133,400 in utility subsidies from NSEDC
- The City of Unalakleet was awarded \$300,000 through the Large Infrastructure Fund for their Cabin Kit Housing project
- The Native Village of Unalakleet was awarded \$144,620 through the Large Infrastructure Fund for their Food Bank Storage Unit project
- The community's substance and alcohol abuse prevention grant provided \$16,999 to Unalakleet School for basketball and school activities, \$3,000 to Covenant Bible Camp, and \$5,000 to the Unalakleet Native Corporation for New Year's games

- NSEDC contributed \$6,000 to Unalakleet School for the Little Dribblers program
- NSEDC contributed \$6,000 to Unalakleet School for middle school activities
- NSEDC contributed \$6,000 to Unalakleet School for high school activities
- 22 residents received NSEDC scholarships throughout the year, including one pilot scholarship and one CDL license
- The City of Unalakleet participated in NSEDC's Community Employment Program by employing three NSEDC scholarship recipients or residents of their choice if no recipient was available
- 11 residents participated in an Alaska Native dance class hosted by the Bering Strait School District with funding from NSEDC's Community Based Training program
- 34 fishers delivered salmon to NSSP during the year, earning more than \$26,800
- Six resident fishers delivered crab to NSSP, worth over \$348,500
- NSEDC made a \$250 donation to the City of Unalakleet's 4th of July celebration
- NSEDC made a \$250 donation to the Native Village of Unalakleet's Unalakleet Dance Group fundraiser
- NSEDC made a donation to the Native Village of Unalakleet's Annual Tribal Meeting
- NSEDC made a donation to the Anikkan Clinic for Akpat Quangit A Color Run
- NSEDC made donations to the Native Village of Unalakleet's Travel Fundraiser for Karen Coffey & Jamie

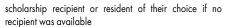
Katchatag, to the Native Village of Unalakleet's Ransom Bradley Jr. Fundraiser and to the Arctic Winter Games fundraiser for Alukka Ivanoff

- NSEDC made donations to Unalakleet School's softball program, Unalakleet School's Annual Jamboree Tournament, Unalakleet School's 2023 Christopher Lockwood Invitational Basketball Tournament
- NSEDC made a \$3,000 donation to the City of Unalakleet's holiday events
- NSEDC made a \$1,000 donation to the City of Unalakleet's community spring clean-up

#### WAIFS

- Anna Oxereok, served as board member
- Joanne Keyes served as community outreach liaison
- The City of Wales was awarded \$150,000 through the Community Benefit Share
- The community's substance and alcohol abuse prevention grant provided \$3,234 to community holiday events
- 32 households received a total of \$18,400 in utility subsidies from NSEDC
- NSEDC contributed \$6,000 to Kingikmiut School for the Little Dribblers program
- NSEDC contributed \$6,000 to Kingikmiut School for middle school athletics
- NSEDC contributed \$6,000 to Kingikmiut School for high school athletics
- The City of Wales participated in NSEDC's Community
   Employment Program by employing one NSEDC





- NSEDC made a \$250 donation to the City of Wales's 4th of July celebration
- NSEDC made a \$3,000 donation to the City of Wales's community holiday events
- NSEDC donated 60lbs of filets to the Native Village of Wales's Annual Kingikmiut Dance Festival
- NSEDC made a donation to the Native Village of Wales's Annual Membership Meeting

#### WHITE MOUNTAIN

throughout the year

- Dan Harrelson served as board member
- Jonah Yakunin served as community outreach liaison
  The City of White Mountain was awarded \$150,000
- through the Community Benefit Share

   67 households received a total of \$38,525 in utility
- on nouseholds received a total of \$38,525 in utilit subsidies from NSEDC
- The community's substance and alcohol abuse prevention grant provided \$25,000 to the City of White Mountain for their community activity center
- NSEDC contributed \$6,000 to White Mountain School for the Little Dribblers program
- NSEDC contributed \$6,000 to White Mountain School for middle school activities
   NSEDC contributed \$6,000 to White Mountain School
- for high school activities

   Three residents received NSEDC scholarships
- The City of White Mountain participated in NSEDC's Community Employment Program by employing three NSEDC scholarship recipients or residents of their choice if no recipient was available
- One fisher delivered red king crab to NSSP during the

year

- NSEDC made a \$3,000 donation to the City of White Mountain's holiday events
- NSEDC made a \$1,000 donation to the White Mountain Basketball Committee's 36th Annual Robert "Putto" Memorial Basketball Tournament

#### REGION-WIDE

- NSEDC, through the 2023 Community Benefit Share program, issued \$150,000 per member community, dedicating a total of \$2.25 million
- Crowley Marine Services delivered 1.68 million gallons of diesel, 369,386 gallons of gasoline and 73,200 pounds of propane, at a cost of more than \$6.5 million to participating vendors and entities
- NSEDC paid more than \$1.35 million in utility subsidies to 2,432 resident households
- NSEDC awarded a total of \$744,620 through the Large Infrastructure Fund to three projects in the region
- NSEDC awarded \$433,700, in total, through the Outside Entity Fund for 7 projects in the region
- NSEDC awarded more than \$2.06 million in total, to four communities from the Water & Sewer Fund for water and sewer infrastructure projects
- NSEDC's Community Employment Program employed 24 residents over the summer, providing opportunity for scholarship recipients and other member community residents as well as resources for regional municipalities and entities
- Two residents worked with NSEDC's harvesting and processing partner in the Bering Sea
- NSEDC donated to BSSD for state basketball, NYO, Inupiaq & Yupik spelling bee, national academic decathlon, volleyball, wrestling, and cross-country qualifiers

- NSEDC made a \$450 donation to BSSD's State Academic Decathlon
- NSEDC made \$5,000 contributions each to KNOM, KICY and KNSA radio stations for a total of \$15,000
- NSEDC donated to BSSD's Western Conference Basketball Regionals, Elementary & Jr. High Wrestling & Cheerleading Tournament, and the Wild Card Basketball Tournament
- NSEDC made available \$2,000 for each community for spring and fall community cleanups
- NSEDC paid \$61,600, in total, in bereavement, medical hardship, group donations, and house fire donations

#### SHISHMAREF

- Eight residents received NSEDC scholarships throughout the year
   NSEDC contributed \$6,000 to Shishmaref School for
- the Little Dribblers program

  NSEDC contributed \$6,000 to Shishmaref School for
- middle school activities
- NSEDC contributed \$6,000 to Shishmaref School for high school activities
   NSEDC made a \$250 donation to the City of
- Shishmaref's 4th of July celebration
   NSEDC made a \$1,000 donation to the City of
- Shishmaref's Thanksgiving Basketball Tournament
   NSEDC made a \$1,000 donation to the Shishmaref
- Environmental Program's community spring clean-up

  NSEDC made a \$250 donation to Shishmaref School's
- sting and Boys Basketball team fundraiser

