



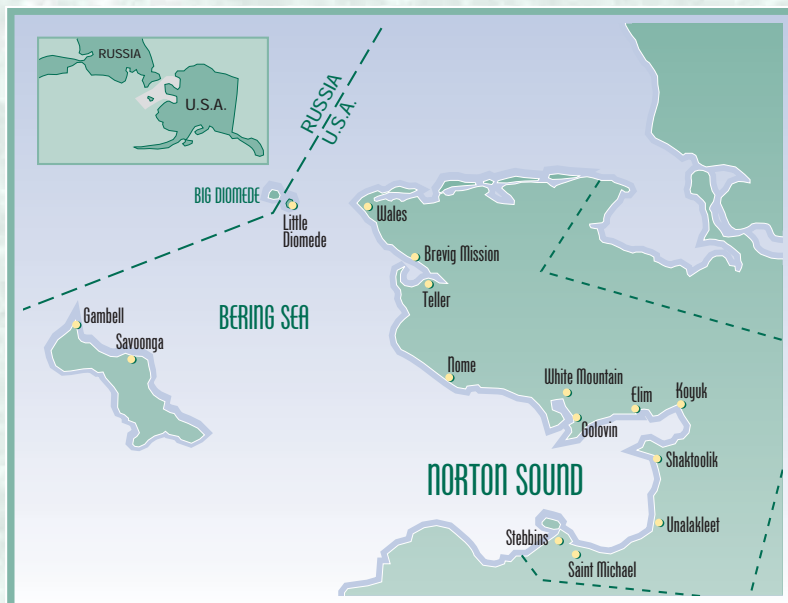
# Norton Sound Economic Development Corporation 2003 Annual Report





## NSEDC MISSION STATEMENT

“NSEDC will participate in and encourage the clean harvest of all Bering Sea fisheries to promote and provide economic development through education, employment, training and financial assistance to member communities and Western Alaska, while protecting subsistence resources.”



# THE YEAR IN REVIEW

## Message From The Chairman



**N**orton Sound Economic Development Corporation (NSEDC) continued to prosper in 2003, and it is gratifying to share the substantial achievements of the past year. NSEDC had a record financial performance in 2003 with net assets growing from \$50,908,176 to \$60,955,247 a 19.7% increase from the previous year. NSEDC's financial strength allowed us to increase our presence in the fishing industry and increase benefits to our member communities during 2003.

Through our subsidiary Norton Sound Investment Company LLC (NSIC), we expanded our investments in the Bering Sea commercial fishing industry. These endeavors are passive investments, but they allowed us to diversify our interests and strengthen our company.

The NSEDC Education, Employment & Training (EET) Program delivered \$225,558 in scholarships to 177 students receiving secondary and vocational education in 2003, an increase of \$65,719 from the previous year. Employment facilitated by NSEDC resulted in \$3,287,635 received in wages by employees working for NSEDC, NSSP and our industry partners,

an increase of \$797,979 over the past year. Each community also received an increased Community Benefit Share. Other benefits received by the member communities included: a \$1,314,000 contribution to the Nome Navigation Improvements Project; a \$100,000 contribution to the Unalakleet Navigation Improvements Project; boat trailers for each community to aid the fishermen in launching and landing their vessels; funding and assistance for the procurement and transportation of a floating dock for Golovin; and local markets for the Norton Sound herring, salmon, crab and halibut fisheries.

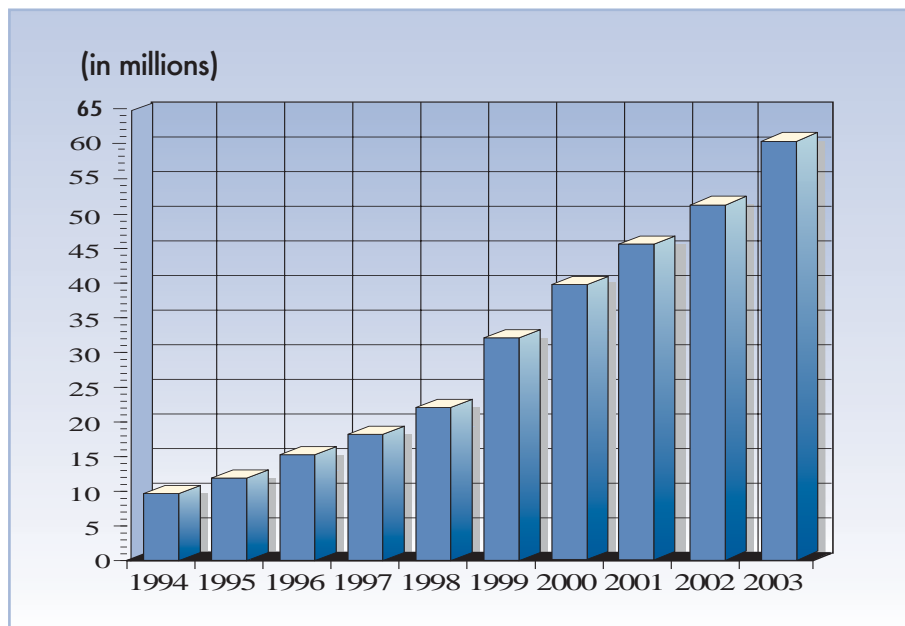
Looking forward, we believe the direction we are heading in both the fishing industry



and in the benefits we provide to our communities is promising and exciting. I would like to thank our employees for their exceptional contributions, our industry partners for their excellence in harvesting and processing our quotas, and above all, our member communities for their continued support.

**Henry Ivanoff**  
*2003 Board Chairman*

## NSEDC 2003 Fiscal Year Total Assets





## DEDICATION:

### RANDY EUGENE ELLINGWORTH

*December 23, 1954 – June 14, 2003*

Randy was a force of nature that was colossal. His ability to fish and hunt is renown to all he knew and met. Randy's own motto was "Give a man a fish, he'll eat for a day; teach a child to fish and he'll have food for life." Randy was skilled in hunting and fishing and shared his bounty with many: Quyanna Care, XYZ, and many family and friends. Randy whether in sun, rain, snow, calm or storm, would never come home without fish or game.

*Excerpted from the Nome Nugget,  
June 26, 2003. Reprinted by permission.*

The Norton Sound Fisheries Research and Development Program (NSFR&D) is a division of NSEDC that works with fish and fisheries within the Norton Sound. The program is broken down into two further divisions; Salmon Restoration and Fisheries Development. While Salmon Restoration includes work and funding for the restoration of the depressed Norton Sound salmon stocks, Fisheries Development seeks to find new fisheries as well as further cultivate those already existing.

The Salmon Restoration Division facilitated a number of projects in the Norton Sound in 2003, working with a diverse group of entities. NSEDC, in cooperation with LGL Alaska Research Associates, successfully applied for three research grants from the Norton Sound Initiative disaster funds to study Norton Sound salmon.

One of these projects was designed to determine the dependence and usage of juvenile Norton Sound chum salmon on estuaries, which are transition zones between fresh and marine waters encountered on their emigration to the ocean. Chum salmon are known to be reliant on estuaries for growth and adaptation to the new environment, and this study examines the time that chum spend in the estuary, what they are eating, what is available for them to eat, what environmental conditions they are exposed to (temperature, salinity, etc.), and how they grow during the time that they are in the estuary. The examination of these



*Orville (Ode) Ahkinga chopping a hole for crab pots during the Little Diomed blue king crab fishery feasibility study.*

factors may help determine why some chum stocks are doing better than others in the Norton Sound than others, for example: the Eldorado River chum salmon have been more successful since the declines began, and it is possible that it is because of the large estuary they migrate through on their way to the ocean as opposed to other rivers with smaller estuaries which are experiencing more dramatic declines in their returns. Further work in comparing these two types of systems will help answer these types of questions.

Another project completed in 2003 was the estimation of fecundity in salmon in the Norton Sound. Salmon fecundity, which is essentially the number of eggs that a female salmon produces, is an important component of determining the reproductive capacity of

an individual fish. Eggs were collected by the Alaska Department of Fish and Game in Unalakleet and preserved for NSEDC. NSEDC staff made the fecundity estimations throughout the fall and winter months, and as in 2002, made some interesting findings. The fecundity of chum and coho salmon in the Unalakleet River was quite high, with chum on par with the highest recorded fecundities and the coho having the highest recorded fecundities.

The last major project in 2003 was the continuation of the distribution and productive capacity for juvenile coho in Norton Sound streams. This project is built upon the knowledge that the production of juvenile coho salmon in other North American streams is correlated with the amount of suitable habitat available to them.

Knowing this, the project is designed to examine this relationship in the Norton Sound. This could potentially give managers additional tools to most optimally manage the salmon resources. Additionally, in the course of conducting this study other important findings should be made, such as the determination of what habitat is most valuable to the juvenile coho salmon (which has large implications for habitat restoration).

The NSEDC Salmon Restoration Division also provides financial support to other agencies and organizations that work in the salmon research field. In 2003, NSEDC contributed approximately \$200,000 to research and management projects to the Alaska Department of Fish and Game, Kawerak Inc., the Bureau of Land Management, and the

Native Village of Unalakleet.

The Fisheries Development Division of NSEDC conducted a blue king crab commercial fishery feasibility study at Little Diomed in 2003. The community has fished for these shellfish with handlines for subsistence purposes, but a commercial fishery has never been prosecuted from the island. NSEDC staff traveled to the community to harvest crab and arrange shipping from the island. However, no legal sized crab were caught during the study however, and the process had to be put on hold. The applicability of the regulations imposed on the fishery is being questioned by NSEDC staff and it is hoped that the study can continue in the near future.

Towards the end of 2003 the NSEDC Board of Directors approved the initial phase of a project to develop a community-based fishery



*Fisheries Technician Intern Vaughn Munn subsamples for the fecundity estimates on coho and chum ovaries.*

development plan. NSEDC will contract with experts from the University of Rhode Island to research and write this plan, which could essentially be a roadmap for the Fisheries Development Division to follow in the future to maximize benefits to residents of NSEDC's member communities. More information on this exciting project should be available soon!

## NORTON SOUND INVESTMENT COMPANY

In 2003 Norton Sound Investment Company (NSIC) successfully completed its second full year of operation. NSIC holds the investments in Glacier Fish Company, Norton Sound Ventures, IFQ holdings and various investment accounts.

NSIC helps NSEDC accomplish its long term investment strategy in which half of each year's royalties are placed into long term income-producing investments. NSIC makes the investments and then oversees their operation. The income from these investments is then either reinvested for



further growth, or transmitted back to NSEDC for current programs to benefit the region. Three-quarters of the income is reinvested and one-quarter is used.

In 2003 NSIC transmitted approximately \$891,000 to NSEDC. This is an increase from 2002 when NSIC transmitted

approximately \$655,000 to NSEDC.

All of this income represents monies other than CDQ royalties, or "Second Generation Proceeds." NSEDC has used its second-generation funds for the Community Benefit Share program. This program has been in existence since 1999, and is a per-community payment to all the member communities of NSEDC. In 1999 the payment was \$10,000; in 2000, 2001 and 2002 the payment was \$20,000; and in 2003 the Community Benefit Share payment was \$35,000.

NSEDC provides financial assistance for Shoreside Infrastructure in the region including new construction, improving and renovating existing facilities, and for purchasing existing facilities and new equipment. The Shoreside Infrastructure Improvements Program directly contributes to the local economy and is instrumental in supporting the commercial fisheries in the region.

In 2003, NSEDC contributed to a number of projects through the Shoreside Infrastructure Improvements Program including: a \$1,314,000 contribution to the City of Nome for the Nome Navigation Improvements Project; a \$100,000 contribution to the Native Village of Unalakleet for the Unalakleet Navigation Improvements Project; and maintenance and improvements to the shoreside processing plants in Nome and Unalakleet.

### Boat Trailer and Ramp Project

In 2002 NSEDC began the development and planning to provide the funding and installation of a boat ramp and two boat trailers for each of NSEDC's 15 member communities. The Boat Trailer and Ramp Project was designed to economically benefit the Norton Sound communities by improving access to the Bering Sea for the harvesting of fish and crab.

A total of 14 member communities participated in the boat trailer project. In 2003 NSEDC delivered two boat trailers to

the following communities: Elim, Gambell, Golovin, Koyuk, St. Michael, Savoonga, Shaktoolik, Stebbins, Teller, Unalakleet, and White Mountain. Brevig Mission and Wales will receive their boat trailers in the summer of 2004. The community of Diomedea was provided a grant for beach and erosion repair in lieu of the two boat trailers.

The boat ramp project was put on hold in 2003 for further evaluation of the feasibility of installing boat ramps in the member communities.

### Golovin Floating Dock Project

In 2003, NSEDC in a cooperative project with the City of Golovin, sponsored the procurement, construction, delivery and the first installation of a floating dock for the community of Golovin. FNW Industrial Plastics of Washougal, Washington constructed the floating dock and it was delivered to Golovin in August 2003 and will be launched in June 2004. The dock is designed to be launched into the Golovin Lagoon each spring and taken

out each fall for storage on land during the winter months.

The floating dock will improve shoreside support in the community for the local Norton Sound red king crab fleet, which consists of approximately twenty regional crab vessels. The floating dock will provide safe mooring, improve fishermen access to the community for the re-supplying of groceries, gear, and fuel, and it will improve the unloading site for red king crab harvests.

The floating dock is designed as five modular sections and constructed of high-density polyethylene pontoons filled with foam and the decking of the dock is made of all weather wood. The dock sections will be connected together by bolting each end section to one another and held in place by an anchor system. The City of Golovin will acquire ownership and all responsibility to operate, maintain, launch, remove and store the floating dock once the initial launching and placement of the dock is complete.



*Golovin floating dock waiting to be launched.*

# 2003 CDQ FISHERIES

In 2003, NSEDC conducted directed or targeted CDQ fishing operations for pollock, Greenland turbot, yellowfin sole and opilio crab in the Bering Sea management area, Pacific cod and sablefish in the Bering Sea/Aleutian Islands, Atka mackerel in the Aleutian Islands, Pacific halibut in IPHC Area 4D, and red king crab in Bristol Bay and Norton Sound.



NSEDC continues to successfully work with different harvesting partners in the pursuit of these target fisheries.

## CDQ Pollock

The CDQ pollock fishery remains as NSEDC's largest and most valuable target fishery. The CDQ pollock fishery accounts for roughly 85% of all of NSEDC's royalty payments from CDQ fishing operations. Glacier Fish Company (GFC) has harvested NSEDC's pollock quota since the inception of the CDQ program in 1992. NSEDC now owns a 50% interest in GFC. In 2003, GFC's two mid-water trawlers, the *F/V Pacific Glacier* and *F/V Northern Glacier*, harvested NSEDC's entire pollock quota of approximately 32,818 metric tons. The products produced from the CDQ Pollock seasons were deep skin and regular fillet blocks, surimi, and small amount of roe and mince.

## CDQ Pacific Cod

NSEDC's next most valuable CDQ target fishery is Pacific cod. NSEDC harvested about 2,361 metric tons of CDQ Pacific cod in the Bering Sea using GFC's two longline vessels, the *F/V Norton Sound* and *F/V Glacier Bay*, and another contract harvester and longliner, the *F/V Northern Aurora*. Products from the Pacific cod CDQ fishery were primarily headed and gutted, eastern-cut and western-cut cod packaged and frozen in approximately 40 pound and 50-pound blocks.

## CDQ Atka Mackerel

NSEDC has worked with United States Seafoods LLC (formerly Ocean Peace LP) to harvest CDQ Atka mackerel since the expansion of the CDQ program to include other groundfish species in 1998. In 2003, NSEDC and USS's vessel *F/V Seafreeze Alaska* harvested approximately 956 metric tons of Atka mackerel in the three areas of the Aleutian Islands amounting to about 95% of the Atka mackerel CDQ allocation. Products from the Atka mackerel fishery were H&G fish frozen in 40-pound blocks.

## CDQ Sablefish

NSEDC has worked with a number of fishing companies and boats over the past several years in harvesting CDQ sablefish in the Bering Sea and Aleutian Islands. For reasons of bycatch management and vessel licensing requirements, opportunities to partner with companies and boats have

been limited and restricted to a few. Our partnering efforts have focused on boats that use pot gear to harvest sablefish. In 2003, NSEDC used the *F/V Alaskan Beauty* to harvest approximately 5 metric tons of CDQ sablefish in the Aleutian Islands. In addition, the *F/V Lisa Marie* harvested about 12 metric tons and the *F/V Shemya* also approximately 5.6 metric tons of CDQ sablefish in the Bering Sea on behalf of NSEDC.



*Greenland Turbot*

## CDQ Greenland Turbot

NSEDC harvested about 11 metric tons of CDQ Greenland turbot in the Bering Sea in a directed fishery using the *F/V Glacier Bay*. The CDQ allocation in the Aleutian Islands management area was too small to conduct a directed fishery this year. The products from the CDQ turbot fishery were primarily headed and gutted fish.

## CDQ Yellowfin Sole /Other CDQ Flatfish

In 2003, NSEDC entered into a joint harvesting arrangement with another CDQ group, Aleutian Pribilof Islands Community Development Association (APICDA), for the harvest of CDQ yellowfin sole by a vessel,





*Pacific Halibut*

*F/V Sea Fisher*, owned by Cascade Fisheries Inc. As a result of this arrangement, NSEDC was able to harvest about 310 metric tons of CDQ yellowfin. Lack of available CDQ for bycatch and restrictive fishing opportunities outside of the open access fishing periods precluded NSEDC from pursuing and conducting CDQ fisheries for other CDQ flatfish species such as rock sole and flathead sole.

## CDQ Halibut

NSEDC harvested a total of 176,598 pounds of CDQ halibut (out of the 182,700 pound quota) in IPHC Areas 4D and 4E. In the region, nine Norton Sound commercial fishermen harvested 72,027 pounds of CDQ halibut and delivered their catch to the Norton Sound Seafood Center in Nome. NSEDC's vessel, the *F/V Glacier Bay*, managed by GFC harvested another 12,946 pounds of halibut and the *F/V Shemya* took the final 91,625 pounds of halibut in a cleanup fishery. The halibut product was sold primarily as fresh headed and gutted fish but some product was frozen.

## CDQ Norton Sound Red King Crab

Twelve regional fishermen participated in the CDQ Norton Sound red king crab fishery

and caught 2,565 pounds of NSEDC's 9,488 pound quota during the pre-open access fishery and 6,044 pounds after the open access season. This harvest was delivered to the Norton Sound Seafood Center in Nome.

## CDQ Bering Sea Opilio Crab

The *F/V Alaskan Beauty* and *F/V Ocean Olympic*, in which NSEDC owns 50%, harvested and delivered a total of 381,692 pounds of CDQ opilio crab. NSEDC vessels harvested all except for 23 pounds of the CDQ opilio allocation. The crab was processed into various sizes of frozen clusters packed in 25-pound boxes.

## CDQ Bristol Bay Red King Crab

The *F/V Ocean Olympic* and *F/V Alaskan Beauty*, vessels in which NSEDC is 50% owner, harvested a total of 137,792 pounds of Bristol Bay CDQ red king crab. The crab products included various sizes and grades of frozen sections packed in 25-pound boxes.

## St. Matthew Blue King Crab and Bering Sea Bairdi Crab

In 2003, the St. Matthew blue king crab and Bering Sea bairdi crab commercial fishery remained closed due to open access and CDQ harvest.



*Rockfish*

# 2003 NORTON SOUND COMMERCIAL FISHERIES

For the past 9 years, Norton Sound Seafood Products (NSSP), a subsidiary of NSEDC, has continued to support the Norton Sound region commercial fisheries. The NSSP activities include purchasing, processing, marketing and selling herring, salmon, halibut, crab and bait. NSSP owns and operates facilities in the Norton Sound region including the Unalakleet plant, Savoonga halibut plant, Norton Sound Seafood Center in Nome, and buying stations in Elim, Golovin and Shaktoolik.



## Norton Sound Herring

Twenty-seven fishermen participated in the 2003 Norton Sound herring fishery. NSEDC contracted with Norquest to purchase 1,000 tons of herring. This was a successful year for the fishermen and Norquest purchased an additional 450 tons of herring. NSEDC

supported the fishery by paying a \$50/ton price incentive for 10% and better herring quality. The fishermen earned a total of \$185,360 for the 2003 herring season.

## Open Access Norton Sound Salmon

In 2003 we had another year of low salmon return to the Norton Sound region. With depressed ground prices and high cost of fuel, it was uneconomical for the few fishermen, who initially showed some interest, to participate in the fishery.

## King

There was not a commercial king salmon season in the Norton Sound region. The Alaska Department of Fish and Game (ADF&G) aerial and river counting tower data did not support a commercial season.

## Chum

ADF&G announced and directed a commercial chum fishery in sub-district 2 in July; however, there was no fishing effort in the Golovin area. Incidental chum catch during the coho season totaled 3,358 fish or 22,603 pounds.

## Coho

The coho season started in July and continued for 11 fishing periods ending in September. NSSP purchased a total of 14,849 fish or 119,388 pounds from 36 permit holders fishing in the Shaktoolik and Unalakleet sub-districts. The total ex-vessel value for all salmon was \$65,089.

## Pink

In 2003, ADF&G recorded the second highest return of pink salmon despite the fact that this was an odd year or historically a weak run.

## Open Access Norton Sound Red King Crab

NSSP purchased 182,206 pounds or 71% of the Norton Sound red king crab open access quota with an ex-vessel value of \$536,313 for the fleet of 16 fishermen. Several new fishermen from Shaktoolik and Unalakleet fished crab for the first time with great success and the local fleet is gaining in experience.

## Norton Sound Seafood Center

The NSSC retail operations and sales increased in 2003 compared to 2002, the year that NSSC began initial operation. Retail sales totaled \$147,153. The NSSC purchases fresh, frozen, canned and value-added products from seafood producers outside the region. The retail store is a welcome addition to Nome and the region.



*Norton Sound red king crab in a holding tank for live sales at the Norton Sound Seafood Center in Nome.*

# EDUCATION, EMPLOYMENT & TRAINING

An essential part NSEDC's mission is to support education, employment and training for the residents of NSEDC's member communities to further promote economic development in the region. Since 1992, NSEDC has continued to provide this support under the Education, Employment and Training (EET) program. The EET program continues to have a positive impact in the region through providing employment opportunities; financial assistance for educational scholarships; and offering training programs for fisheries related activities.

## Education Program

The NSEDC Education Program carries out an important aspect of the EET Program, providing scholarships to residents pursuing secondary or vocational education. Many of the residents who complete their education program have returned to the region and entered the workforce, further contributing to the economy.

NSEDC awards scholarships to students enrolled full-time or part-time at an accredited college, university or vocational school. The scholarship program is a supplemental funding source in which residents can receive up to \$1,250 per semester or training.

In 2003, NSEDC awarded educational scholarships to 150 students in the sum of \$190,308 for post secondary education

## Employment Statistics

	Year-to-Date	
	People	Wages
Management/Administrative		
NSEDC	17	\$698,287.59
NSSP	7	\$282,813.46
<b>Total Management/Administrative</b>	<b>24</b>	<b>\$981,101.05</b>
<b>CDQ Pollock Related</b>	<b>46</b>	<b>\$809,344.18</b>
<b>NSSP Employment</b>	<b>71</b>	<b>\$134,849.36</b>
<b>Other NSEDC Employment</b> <b>    Skippers, Deckhands, etc.</b>	<b>7</b>	<b>\$46,435.00</b>
Other Fishing		
GFC - Longline	5	\$65,000.32
Icicle Seafoods	4	\$34,237.98
Bristol Bay Red King Crab	1	\$8,162.83
Norton Sound Herring	25	\$40,399.43
Norton Sound Salmon	29	\$66,542.25
CDQ Norton Sound Red King Crab	11	\$31,461.00
O/A Norton Sound Red King Crab	17	\$541,552.00
CDQ 4D/4E Halibut	9	\$176,277.40
O/A Norton Sound Winter Red King Crab	11	\$31,472.75
<b>Total Other Fishing</b>	<b>112</b>	<b>\$995,105.96</b>
<b>NSEDC Community Outreach Liaisons</b>	<b>17</b>	<b>\$78,000.00</b>
Interns		
NSEDC Administration	4	\$15,033.46
NSEDC Salmon Rehab.	4	\$59,989.93
Glacier Fish Company	1	\$9,424.25
Alaska Dept of Fish & Game	5	\$45,493.07
Kawerak, Inc - Fisheries	4	\$50,210.11
Nome District Attorney's Office	1	\$7,574.61
Hageland Aviation - Unalakleet	1	\$967.50
Bering Strait School District	3	\$39,566.88
Native Village of Unk - Enumeration	2	\$14,540.12
<b>Total Interns</b>	<b>25</b>	<b>\$242,799.93</b>
<b>GRAND TOTALS</b>	<b>302</b>	<b>\$3,287,635.48</b>

and 27 students for vocational training for a total of \$35,250. Since 1992, the NSEDC Scholarship Committee, on behalf of the NSEDC Board of Directors, has awarded approximately 756 scholarships or \$1,426,997 in scholarships funding.

### Internship Program

Under the Education Program, NSEDC offers internship opportunities for temporary entry-level positions with employers in the Norton Sound Region, CDQ partners, NSEDC and NSSP. These internship positions provide on-the-job training, develop specific career related skills and enhance job skills necessary to obtain full-time employment.

In 2003 NSEDC sponsored 25 internship positions with NSEDC, Glacier Fish Company, Alaska Department of Fish & Game, Nome District Attorney's Office, the Native Village of Unalakleet, Hageland Aviation, Bering Straits School District and Kawerak Inc.

## Education & Training Statistics

	Year-to-Date	
	People	Expenditures
Scholarships		
Post-Secondary	150	\$190,308.00
Vocational	27	\$35,250.00
Other Training		
Fisheries Related	27	\$103,638.61
CDQ Staff	11	\$1,164.00
CDQ Board	14	\$56,397.66
TOTAL	229	\$386,758.27

### Employment Program

In 2003, NSEDC facilitated the employment of 302 people, in both permanent and seasonal positions, with NSEDC, NSSP, Glacier Fish Company, Norton Sound Ventures, Norton Sound region employers and Icicle Seafoods. A total of \$3,287,635 in wages, in all categories of

employment, was paid to these employees. This included NSEDC staff, NSSP staff and plant personnel, tender vessel personnel, CDQ and non-CDQ fishing and Interns.

### Training Program

NSEDC offers training opportunities each year for member residents to attend the Alaska Vocational Training Technical Center in Seward for the Fisheries Safety Orientation Training course. During the class residents are required to pass a list of competencies to receive the certification in seafood processing. Successful trainees are eligible for employment with NSEDC's CDQ partners, other factory trawler companies and seafood processing employers on-land or at-sea. In 2003, 27 residents from the NSEDC region and nearby communities successfully completed the fisheries safety course and were certified in seafood processing.



NSSC Retail Clerk Ross Outwater weighs red king crab clusters for sale.



## S C H O L A R S H I P

**Meryl Towarak • Unalakleet**

Meryl Towarak of Unalakleet, AK received the NSEDC scholarship all four years of her college education and earned her Bachelor of Science degree in Earth Science from Massachusetts Institute of Technology in June 2002. Currently, Meryl is the Watershed Coordinator for the Native Village of Unalakleet, but she plans on returning to college in the fall of 2004 to pursue a Masters of Science in Geology degree from Pennsylvania State University. In her leisure time, Meryl enjoys the outdoors, and has a passion for kayaking. Meryl's parents are Marlene Towarak and the late Matthew Towarak of Unalakleet.



## I N T E R N S H I P

**Jeenean Ferkinhoff • White Mountain**

Jeenean Ferkinhoff completed a four month internship with Glacier Fish Company during the summer of 2003. She was able to gain work experience in the area of Sales & Marketing as well as general knowledge of GFC. Her main project while working for GFC was putting together an informational packet to distribute to clients. When asked to describe her internship, Jeenean said, "The skills I learned will definitely help me as I pursue a career in the communication field. I'm really grateful to NSEDC and GFC for giving me this opportunity."

Jeenean is a 2002 graduate of White Mountain High School and a recipient of the NSEDC Scholarship. She is currently attending Central Washington University in Ellensburg, Washington pursuing a degree in Advertising with a minor in Public Relations.



## T R A I N I N G &amp; E M P L O Y M E N T

**Dan Walluk • Nome**

Dan Walluk of Nome, AK participated in the NSEDC Training program and received his certification for the Fisheries Safety Orientation training at AVTEC in Seward, AK in November 1997. Since January 1998, he has continued to work on Glacier Fish Company's longline vessel, the *F/V Norton Sound*. Dan Walluk began working as a seafood processor and was promoted to foreman in 2002.

# REVOLVING LOAN PROGRAM

NSEDC's Revolving Loan program has continued to support local commercial fishermen to actively and competitively partake in the Norton Sound region herring, salmon, red king crab, halibut and baitfish fisheries.

NSEDC provides loans to residents for upgrading vessels and equipment 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.

**Terms:**

- \$16,000 maximum for permit holders
- 7 year payback/3 year payback for outboards
- 10% down payment & 8% interest rate per annum
- Credit check and 90 day delinquency limit

In 2003 NSEDC made eight loans to local residents in the communities of Nome, Shaktoolik and Unalakleet in a total of \$89,343.02. Since 2001, NSEDC's Revolving Loan portfolio has grown to \$1,318,299.

## Large Vessel Loan Option

The Large Vessel Loan Option provides further assistance to local fishermen for purchasing vessels 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 the fishermen at a minimal cost.

**Terms:**

- \$80,000 maximum for LLP Permit holders
- \$55,000 maximum for non-LLP Permit holders
- Minimum down payment equal to 5% at closing

- 0% interest for first 3 years
- 6% interest commencing in 4th year of loan
- Credit check and 90 day delinquency limit

In 2003 NSEDC made five Large Vessel Loans in the sum of \$361,056.14 to local commercial fishermen of Nome, Shaktoolik and Unalakleet. Since 2001, NSEDC's Large Vessel Loan Option portfolio has grown to \$1,019,751. The Large Vessel Loan Option sunsets at the end of 2004, or when all the funds for this program are expensed.



Commercial fishing vessel, "Anchor Point" purchased in 2003 by Nome resident Adem Boeckmann under the Large Vessel Loan Option

### 2003 REVOLVING LOANS

Community	Amount
Nome .....	\$9,600.00
Shaktoolik .....	\$32,284.42
Unalakleet .....	\$47,458.60
Total .....	\$89,343.02

### LARGE VESSEL LOANS

Community	Amount
Nome .....	\$201,307.04
Shaktoolik .....	\$79,749.10
Unalakleet .....	\$80,000.00
Total .....	\$361,056.14

**TOTAL LOANS**

GIVEN .....\$450,399.16

# 2003 NSEDC BOARD OF DIRECTORS



**Walter Seetot**  
Brevig Mission



**Mary Menadelook**  
Diomedede



**Oscar Takak**  
Elim



**Gilbert Ungott**  
Gambell



**Dean Peterson**  
Golovin



**Danny Adams**  
Koyuk



**Donald Stiles**  
Nome



**Victor Joe**  
Saint Michael



**Truman Kava**  
Savoonga



**Harvey Sookiayak**  
Shaktoolik



**Wilfred Katcheak**  
Stebbins



**Isaac Okleasik, Jr.**  
Teller



**Henry Ivanoff**  
Unalakleet



**Frank Oxereok, Jr.**  
Wales



**Daniel Harrelson**  
White Mountain



## 2003 Executive Committee

**Henry Ivanoff**, *Chairman*  
**Dean Peterson**, *Vice-Chairman*  
**Dan Harrelson**, *Secretary*  
**Harvey Sookiayak**, *Sergeant-at-Arms*  
**Don Stiles**, *Treasurer*

## 2003 Corporate Officers

**Eugene Asicksik**, *President*  
**Janis Ivanoff**, *Vice-President*  
**Jerry Ivanoff**, *Secretary*  
**Chris Cook**, *Treasurer*

## Contractors

**Jon Zuck**  
*CDQ Harvest Manager & Technical Advisor*  
**Steve Rieger & Company LLC**  
*Norton Sound Investment Company*

## NSEDC Staff – Anchorage

**Eugene Asicksik**  
*President & CEO*  
**Janis Ivanoff**  
*Vice President & Community Benefits Director*  
**Chris Cook**  
*Treasurer, Chief Financial Officer & Controller*  
**Kathy Wheelehan**  
*Office Manager*  
**Simon Kinneen**  
*Fisheries Biologist*  
**Dena Austin**  
*Community Development Specialist*  
**Mary Lou Rock**  
*Community Development Specialist*  
**Herb Ivanoff**  
*Accountant*  
**Nina Razina**  
*Senior Accountant*  
**Rosanna Dotomain**  
*Accountant*  
**Virginia Nashalook**  
*Accountant Assistant*

## NSEDC Staff – Unalakleet

**Jerry Ivanoff**  
*Secretary & EET Coordinator*  
**Janice Dickens**  
*Administrative Assistant*  
**Carol Charles**  
*Administrative Assistant*  
**NSSP Staff**  
**Tom Magwire**  
*Operations Manager*  
**Marziano "Rocky" Piccinich**  
*Production Manager*  
**Richard Ferry**  
*Facilities Engineer*  
**Josh Osborne**  
*NSSC Plant Manager*  
**Howard Farley, Sr.**  
*NSSC Retail Sales Manager*  
**Annabelle Cunningham**  
*NSSP Unalakleet Accounting (seasonal)*  
**Orville Toolie**  
*Savoonga Plant Manager (seasonal)*  
**Justina Noongwook**  
*Operations Accountant (seasonal)*

## NSEDC Liaisons

**George Westdahl**  
*Brevig Mission*  
**Etta Menadelook**  
*Diomedede*  
**Colleen Sacchus**  
*Elim*  
**Shirley Antoghame**  
*Gambell*  
**Duane Lincoln**  
*Golovin*  
**Ruby Nassuk**  
*Koyuk*  
**Shirley Martin**  
*Saint Michael*  
**Joni Waghiyi**  
*Savoonga*  
**Reuben Paniptchuk**  
*Shaktoolik*  
**Atha Foxie**  
*Stebbins*  
**Warren Lake III**  
*Teller*  
**Victor Ongtawasruk**  
*Wales*  
**Davis Lincoln**  
*White Mountain*

# NSEDC COMMUNITY HIGHLIGHTS

## BREVIG MISSION

- Walter Seetot served as a Board Member
- George Westdahl served as a Community Liaison
- 2 residents were certified in Fisheries Safety Orientation Training under the EET Program
- GFC employed 3 residents on board the *F/V Pacific Glacier*
- Received \$35,000 Community Benefit Share
- NSEDC purchased and will deliver 2 boat trailers for the community

## DIOMEDE

- Mary Menadelook served as a Board Member
- Etta Menadelook served as a Community Liaison
- Received \$35,000 Community Benefit Share
- NSEDC provided a grant for Beach & Erosion Repair in lieu of two boat trailers
- NSEDC conducted a Blue king crab experimental fishery project

## ELIM

- Oscar Takak served as a Board Member
- Colleen Saccheus served as a Community Liaison
- NSEDC awarded academic scholarships to 3 residents
- 2 residents were certified in Fisheries Safety Orientation Training under the EET Program
- GFC employed 3 residents on board the *F/V Northern Glacier* and *F/V Pacific Glacier*
- 2 local fishermen participated in the commercial herring fishery
- 2 local fishermen participated in the Open Access Norton Sound red king crab fishery
- 1 local fisherman participated in the 4D/4E CDQ Norton Sound halibut fishery
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC provided \$5,008 to the Senior Meals Program

## GAMBELL

- Gilbert Ungott served as a Board Member

- Shirley Antoghome served as a Community Liaison
- NSEDC awarded academic scholarships to 3 residents
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community

## GOLOVIN

- Dean Peterson served as a Board Member and Board Vice-Chairman
- Duane Lincoln served as a Community Liaison
- NSEDC awarded academic scholarships to 3 residents
- GFC employed 1 resident on board the *F/V Norton Sound*
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC funded the purchase and installation of a floating dock

## KOYUK

- Danny Adams served as a Board Member
- Ruby Nassuk served as a Community Liaison
- NSEDC awarded an academic scholarship to 1 resident
- GFC employed 1 resident on board the *F/V Pacific Glacier*
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC contributed \$9,543.97 for a winter trail staking project to fishing areas
- NSEDC provided \$5,008 to the Senior Meals Program

## NOME

- Don Stiles served as a Board Member and Board Treasurer
- NSEDC awarded academic scholarships to 51 residents
- NSEDC sponsored 11 internships under the EET Program

- 2 residents were certified in Fisheries Safety Orientation Training under the EET Program
- GFC employed 2 residents on board the *F/V Northern Glacier* and *F/V Pacific Glacier*
- GFC employed 1 resident on board the *F/V Norton Sound*
- Icicle Seafoods employed 2 residents on board the *F/V Arctic Star* and *Bering Star*
- 3 local fishermen participated in the CDQ Norton Sound red king crab fishery
- 7 local fishermen participated in the Open Access Norton Sound red king crab fishery
- 6 local fishermen participated in the 4D/4E CDQ Norton Sound halibut fishery
- Received \$35,000 Community Benefit Share
- NSEDC contributed \$1,314,000 to the Nome Navigation Improvements Project
- NSEDC contributed \$1,000 to the Bering Sea Women's group
- NSEDC contributed \$30,400 to the Kawerak, Inc. for the construction of a Salmon Enumeration Camp Cabin Project
- NSEDC contributed \$2,000 to the City of Nome for the Alaska Municipal League Conference
- NSEDC contributed \$3,000 to the Bering Straits Community Partnership project to promote ATV safety and the purchase of ATV helmets for Nome and surrounding communities

## SAVOONGA

- Truman Kava served as a Board Member
- Joni Waghiyi served as a Community Liaison
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community

## SHAKTOOLIK

- Harvey Sookiayak served as a Board Member and Board Sergeant-at-Arms
- Reuben Paniptchuk served as a Community Liaison



- NSEDC awarded academic scholarships to 3 residents
- GFC employed 1 resident on board the *F/V Pacific Glacier*
- GFC employed 2 residents on board the *F/V Norton Sound*
- 15 local fishermen participated in the commercial herring fishery
- 9 local fishermen participated in the commercial salmon fishery
- 1 local fisherman participated in the CDQ Norton Sound red king crab fishery
- 2 local fishermen participated in the Open Access Norton Sound red king crab fishery
- 1 local fisherman participated in the 4D/4E CDQ Norton Sound halibut fishery
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC provided \$5,008 to the Senior Meals Program
- NSEDC provided \$12,605.61 to the City of Shaktoolik to overhaul their Heavy Equipment used to assist fishermen

### ST. MICHAEL

- Victor Joe served as a Board Member
- Shirley Martin served as a Community Liaison
- 2 residents were certified in Fisheries Safety Orientation Training under the EET Program
- GFC employed 3 residents on board the *F/V Northern Glacier*
- 1 local fisherman participated in the commercial herring fishery
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC provided \$5,008 to the Senior Meals Program

### STEBBINS

- Wilfred Katcheak served as a Board Member
- Atha Foxie served as a Community Liaison
- NSEDC awarded academic scholarships to 4 residents

- 6 residents were certified in Fisheries Safety Orientation Training under the EET Program
- GFC employed 12 residents on board the *F/V Northern Glacier* and *F/V Pacific Glacier*
- 1 local fisherman participated in the commercial herring fishery
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC provided \$5,008 to the Senior Meals Program

### TELLER

- Isaac Okleasik Jr. served as a Board Member
- Warren Lake III served as a Community Liaison
- NSEDC awarded an academic scholarship to 1 resident
- Icicle Seafoods employed 1 resident on board the *F/V Arctic Star*
- 1 local fisherman participated in the Open Access Norton Sound red king crab fishery
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community

### UNALAKLEET

- Henry Ivanoff served as a Board Member and Board Chairman
- NSEDC awarded academic scholarships to 27 residents
- NSEDC sponsored 7 internships under the EET Program
- 2 residents were certified in Fisheries Safety Orientation Training under the EET Program
- GFC employed 6 residents on board the *F/V Northern Glacier* and *F/V Pacific Glacier*
- GFC employed 1 resident on board the *F/V Norton Sound*
- Icicle Seafoods employed 1 resident on board the *F/V Arctic Star*
- 6 local fishermen participated in the commercial herring fishery
- 20 local fishermen participated in the commercial salmon fishery
- 7 local fishermen participated in the CDQ Norton Sound red king crab fishery

- 5 local fishermen participated in the Open Access Norton Sound red king crab fishery
- 1 local fisherman participated in the 4D/4E CDQ Norton Sound halibut fishery
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC contributed \$100,000 to the Native Village of Unalakleet for the Unalakleet Navigation Improvements Project.
- NSEDC contributed \$500 to the City of Unalakleet to assist in the purchase of a defibrillator
- NSEDC contributed \$60,000 to the Native Village of Unalakleet for their Watershed Program

### WALES

- Frank Oxereok, Jr. served as a Board Member
- Victor Ongtawasruk served as a Community Liaison
- NSEDC awarded academic scholarships to 2 residents
- Received \$35,000 Community Benefit Share
- NSEDC purchased and will deliver 2 boat trailers for the community

### WHITE MOUNTAIN

- Dan Harrelson served as a Board Member and Board Secretary
- Davis Lincoln served as a Community Liaison
- NSEDC awarded academic scholarships to 5 residents
- NSEDC sponsored 4 internships under the EET Program
- 2 residents were certified in Fisheries Safety Orientation Training under the EET Program
- GFC employed 3 residents on board the *F/V Northern Glacier* and *F/V Pacific Glacier*
- Received \$35,000 Community Benefit Share
- NSEDC purchased and delivered 2 boat trailers for the community
- NSEDC provided \$5,008 to the Senior Meals Program



Norton Sound Economic Development Corporation is a private non-profit corporation representing 15 member communities and over 8,493 people in the Bering Straits region in Northwestern Alaska. NSEDC is one of six Community Development Quota (CDQ) Program organizations in Alaska.

NSEDC was originally incorporated in 1989 for the purpose of promoting economic development primarily for the Norton Sound area. In 1992, NSEDC restructured to become eligible as an applicant representing the Norton Sound region in the CDQ Program. NSEDC was successful in this endeavor, receiving 20% of the initial allocation of Pollock to the CDQ Program (7.5% of the Total Allowable Catch or "TAC"). Subsequent allocations received by NSEDC were 22% in 1995, 1996, 1997, 1998-99 (at which point the American Fisheries Act was enacted increasing the CDQ reserves of pollock to 10% of the TAC), and 23% in 2000-2002. In the latest allocation cycle, 2003-2005, NSEDC received a 22% CDQ allocation of pollock.



Cover Photo: Anna Etageak of Unalakleet fishing for tom cods. Photo by Jerry Ivanoff.

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