NORTHWEST ARCTIC
SUBAREA CONTINGENCY PLAN

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RESOURCES: PART ONE - COMMUNITY PROFILES

The following information was extracted from the Alaska Department of Community and Economic Development **Community Information Summaries (CIS)** and *The Alaska Wilderness Milepost* (2015). It is provided as a quick reference to some types of available services. For complete and current information on specific communities within the subarea, visit the Alaska Department of Community and Economic Development website on the Internet at:

http://www.dced.state.ak.us/mra/CF_COMDB.htm

The area code for all phone and fax numbers is ***907***, unless otherwise indicated.

A. REGIONAL ORGANIZATIONS

The Northwest Arctic Subarea encompasses the Northwest Arctic Borough and the area to the south that is not within a borough but is part of the Bering Straits Native Corporation. Regional organizations exist for both areas. Listed below are the regional organizations for the borough and for the unorganized area.

1. Borough regional organizations

Boroughs

Borough	Organization	Phone
Northwest Arctic Borough	Borough Clerk	442-8204
	Emergency Management	442-3599

Regional Native Corporations

CORPORATION	ADDRESS	PHONE	FAX	WEBSITE
NANA Regional Corporation	1001 East Benson Blvd. Anchorage, AK 99508	265-4100	265-4311	http://www.nana-online.com/introlhtm

School Districts

ORGANIZATION	ADDRESS	PHONE	FAX	WEBSITE/EMAIL
Northwest Arctic Schools	Box 51 Kotzebue, AK 99752	442-3472	442-2392	http://www.nwabsd.schoolzone.net cmason@kotzebue.nwabsd.schoolzone.net

Regional Economic Development

ORGANIZATION	ADDRESS	PHONE	FAX	EMAIL
NW Arctic Economic Dev. Comm.	P.O. Box 1110 Kotzebue, AK 99752	442-2500	442-2930	denise_koutchak@yahoo.com

Housing Authorities

ORGANIZATION	ADDRESS	PHONE	FAX	EMAIL
Northwest Inupiat Housing Authority	P.O. Box 331 Kotzebue, AK 99752	442-3450	442-3486	nihaed@ptialaska.net

Regional Health Corporations

ORGANIZATION	ADDRESS	PHONE	FAX	EMAIL
Maniilaq Association	P.O. Box 256 Kotzebue, AK 99752	442-3311	442-2381	

2. Unorganized area regional organizations

Regional Native Corporation

CORPORATION	ADDRESS	PHONE	FAX	WEBSITE
Bering Straits Native Corporation	P.O. Box 1008 Nome, AK 99762	443-5252	443-2985	http://www.beringstraits.com

School District

ORGANIZATION	ADDRESS	PHONE	FAX	WEBSITE/EMAIL
Bering Straits Schools	P.O. Box 225 Unalakleet, AK 99684	624-3611	624-3099	http://www.bssd.org jadavis@bssd.org

Regional Economic Development

ORGANIZATION	ADDRESS	PHONE	FAX	EMAIL
Bering Straits ARDOR Program	P.O. Box 948 Nome, AK 99762	443-9005	443-2591	stadem@kawerak.org

Housing Authorities

ORGANIZATION	ADDRESS	PHONE	FAX	EMAIL
Bering Straits Housing Authority	P.O. Box 995 Nome, AK 99762	443-5256	443-2160	bsrha@nome.net

Regional Health Corporations

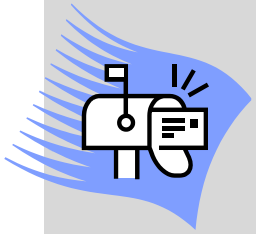
ORGANIZATION	ADDRESS	PHONE	FAX	EMAIL
Norton Sound Health Corporation	P.O. Box 966 Nome, AK 99762	443-3311	443-3139	crowder@nshcorp.org

Regional Native Non-Profit

ORGANIZATION	ADDRESS	PHONE	FAX	EMAIL
Kawerak, Incorporated	P.O. Box 948 Nome, AK 99762	443-5231	443-3708	marine.advocate@kawerak.org

B. COMMUNITY PROFILES

The information included in the following profiles is meant to assist responders by providing the most vital contacts and useful facts available for a community. Efforts have been made to provide the most current information, but things change. Also, information is still being sought for some categories, such as potential command posts and staging areas and, most particularly, a town or village's chosen priority locations for protection in case of a spill. The plan holders welcome any input that might make this a more useful and instructive document.



The Subarea Committee distributed to all of the communities in the subarea requesting pertinent information about the community, such as housing possibilities, spill response equipment and possible command center locations or staging area. Included was request for the community to list the top five priority locations or sensitive areas that the community deemed most important for protection if a spill should occur. All completed lists returned by the communities have been included in the respective village's community profile and in the *Sensitive Area Section*.

Be aware that most of the smaller villages have no organized fire department, volunteer or otherwise. Law enforcement varies from village to village. Some may have a city government-backed police department, though it may only consist of a chief and one officer. Most Native villages have a Village Public Safety Officer (VPSO), a position that generally receives funding through both a Native corporation and the state's Dept. of Public Safety, from which they also receive training. A few villages have a Village Police Officer (VPO) or a Tribal Police Officer (TPO), positions that are contracted directly by the local government or tribal council, respectively.

To update information in these community profiles, please submit your information to the following:

Alaska Department of Environmental Conservation
Prevention, Preparedness and Response Program

Attn: North Slope/OCS Unit
555 Cordova Street
Anchorage, AK 99501
Phone: 269-7682 / Fax: 269-7648
Email: decsparplanning@alaska.gov

Environmental Protection Agency, Region 10
Alaska Operations Office
222 W 7th Avenue, #19
Anchorage, AK 99513
Phone: 271-3414 Fax: 271-3424

U.S. Coast Guard
Sector Anchorage
PO Box 5800
JBER, AK 99505
Phone: 428-4200 Fax: 428-4218

Additional details, including historical and cultural information, are provided in the Community Profiles available on the internet at the Alaska Department of Commerce, Community and Economic Development website:
http://commerce.alaska.gov/dnn/dcra/Home.aspx

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Note: *Blank lines lines will be deleted from Community Profiles before the Plan is final. Please submit any additional information to be incorporated into these profiles during the Public Comment period.*

AMBLER

Location and Climate	Ambler is located on the north bank of the Kobuk River, near the confluence of the Ambler and the Kobuk Rivers. It lies 138 air miles northeast of Kotzebue, 30 miles northwest of Kobuk and 30 miles downriver from Shungnak, at approximately 67d 05m N Latitude, 157d 52m W Longitude. Ambler is in a continental climate zone; temperatures average -10 to 15 during winter, 40 to 65 during summer. Temperature extremes have been recorded from -65 to 92. Snowfall averages 80 inches, and precipitation is 16 inches total per year. The Kobuk River is navigable from early July to mid-October.
History, Culture, & Demographics	Ambler was permanently settled in 1958 when people from Shungnak and Kobuk moved down stream because of the variety of fish, wild game and spruce trees in the area. The residents of Ambler are Kowagniut Inupiat Eskimos, with a traditional subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	Cash employment is limited to the school, city, clinic and local stores, although some mining occurs. In 2009, only two residents held commercial fishing permits. Subsistence is a major part of the Ambler economy. Birch baskets, fur pelts, and jade, quartz, bone and ivory carvings are sold in gift shops throughout the state. The community is interested in developing a lapidary facility for local artisans.
Subsistence	Chum salmon and caribou are the most important food sources; freshwater fish, moose, bear, and berries are also harvested for subsistence.
Population	261 (2009 DCCED Certified)
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue) VPO: 445-5200
Fire	
Medical	Ambler Health Clinic, 445-2129, 445-2179 (fax) Operated by Maniilaq Association. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Ambler	P.O. Box 9 Ambler, AK 99786	445-2122 445-2174 (fax)	amblercity@gmail.com
Ambler Traditional Council	P.O. Box 47 Ambler, AK 99786	445-2196 445-2181 (fax)	ambler@smtp.ak.bia.gov ambler@aitc.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. There are no roads linking the city to other parts of the state. Boats are used for inter-village travel and subsistence activities. ATVs and snowmachines are commonly used in winter.
Airport Facilities	A State-owned 3,000' lighted gravel airstrip, with a 2,400' gravel crosswind airstrip, is located one and a half miles from the city. Elevation 289 feet. Daily scheduled services are provided out of Kotzebue, and air taxis provide charter flights. The airstrip has recently undergone major improvements.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services barges fuel and supplies to Ambler each summer.
Vessel Support:	The Kobuk River is navigable from early July to mid-October.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** OTZ Telephone Co-op, Inc. **Long-Distance Phone:** AT&T Alascom; GCI; OTZ Telephone	COMMUNICATIONS
Internet Provider	GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	City of Ambler	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative	
Fuel	Gasoline, aviation, diesel, and propane.	
Fuel Storage	**Tank Owner** (number of tanks @ total capacity)**:** AVEC (12 @ 101,275 gals.); NWAB Schools (4 @ 56,172); NANA Bulk Plant (225,200); City of Ambler (4 @ 6,200).	
Housing	Accommodations and meals available at Kobuk River Lodge & General Store, 445-2150.	
Water & Sewage	The main source of water for the community is a 167' well near the Kobuk River. Water is pumped 940 feet to the treatment facility and stored in a 210,000-gallon insulated tank, then piped to most homes. An 80 feet standby well is also located at the water treatment plant. Sewage is collected via 6- and 8-inch arctic pipes and flows to a facultative lagoon through two lift stations, where it discharges to a natural watershed, then to the Kobuk River. As last reported, 57 homes are served by the piped water and sewer system.	
Services	Groceries, clothing, first-aid supplies, hardware items available. No laundromat or banking facilities. Rental transportation includes autos, off-road vehicles, boats, and charter aircraft.	
Miscellaneous	The community has one school, attended by 61 students. The landfill is not permitted.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. School
Potential Staging Areas	Airport, 442-3147 (Kotzebue) Other government facilities
Local Spill Response Equipment	Sorbent pads maintained by City of Ambler

BREVIG MISSION

Location and Climate	Brevig Mission is located at the mouth of Shelman Creek on Port Clarence, 5 miles northwest of Teller and 65 miles northwest of Nome, at approximately 65d 20m N Latitude, 166d 29m W Longitude. Brevig Mission has a maritime climate with continental influences when the Bering Sea freezes. Summer temperatures average 44 to 57; winter temperatures average -9 to 8. Precipitation averages 11.5 inches, with 50 inches of snowfall. Port Clarence is generally ice-free between early June and mid-November.
History, Culture, & Demographics	The Kauwerak Eskimos in this area lived in migratory communities in pursuit of hunting and fishing grounds and traded furs with Siberia, Little Diomede and King Island. They formed alliances with Wales, Little Diomede, and others for protection. The "Teller Reindeer Station" opened near this site in 1892, and the U.S. government operated it until 1900. In 1963, the Brevig Mission post office was established. Reindeer were the economic base of this community until 1974, when the industry began to decline. Approximately 92% of the population are Alaska Natives; and a federally recognized tribe is located in the community. Brevig Mission is predominantly Eskimo with a subsistence lifestyle. The sale, importation and possession of alcohol are banned in the village.
Economy	The primary employers are the city and school district. Year-round jobs are scarce, unemployment is high, and seasonal jobs in mining and construction are limited. Arts and crafts provide some cash income.
Subsistence	The people of Brevig Mission subsist upon fish, moose, reindeer, seal, walrus and beluga whales.
Population	358 (2009 DCCED Certified)
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	642-2264, 642-2274 (fax)
Fire	
Medical	Brevig Mission Health Clinic – 642-4311. Auxiliary health care provided by flight to Nome

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Brevig Mission	P.O. Box 85021 Brevig Mission, AK 99785	642-3851 642-2194 (fax)	ktsmayor@gmail.com
Brevig Mission Native Corporation	P.O. Box 85024 Brevig Mission, AK 99785	642-4091 642-2060 (fax)	bmncp@hughes.net
Native Village of Brevig Mission	P.O. Box 85039 Brevig Mission, AK 99785	642-4301 642-2099 (fax)	brevig@aitc.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. Teller is 5 miles away by boat; a 72-mile gravel road between Teller and Nome is maintained by the State during the summer. ATVs and snowmachines are commonly used in winter. A 72-mile gravel road between Teller and Nome is maintained by the State during the summer.
Airport Facilities	The State-owned 2,100' gravel airstrip, with 1,000' crosswind strip, enables year-round access. Elevation 25'. Airport has lights and freight terminal but runway condition is not monitored. Regular air service is available from Nome, and charters are provided from Nome and Teller.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	A cargo ship stops annually.
Vessel Support:	Port Clarence is generally ice-free between early June and mid-November.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska; AT&T **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone:** AT&T Alascom; GCI; Mukluk Telephone	COMMUNICATIONS
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	City Of Brevig Mission	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative	
Fuel	Aviation and regular gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Bering Straits Schools (2 @ 54,000 gals.); City (7 @ 79,750); Church (8,000); Army Nat'l Guard (3 @ 4,750); AVEC (9; 232,731); Corporation (7 @ 189,000).	
Housing	No hotels. Accommodations may be arranged at the high school by contacting the school (642-4021) or the city office (642-3851).	
Water & Sewage	The tank is filled monthly. Water is piped into the school from the city's water mains. Some residents use honeybuckets and deposit waste in a sewage lagoon.	
Services	No restaurants or banking services. Lodging may be available in either the the washeteria building (642-2267) or at the health clinic (642-4311). Groceries, clothing, first-aid supplies, and hardware available at the Brevig Muit Store (642-4091). Marine engine and boat repair available, and arrangements can be made to rent boats.	
Miscellaneous	The community has one school, attended by 113 students. The landfill is not permitted.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, School, etc.
Potential Staging Areas	Airport, 443-2500 (Nome) National Guard Armory Other government facilities
Local Spill Response Equipment	Up to 20 boats, some sorbent pads, sorbent boom, a backhoe, and a loader may be available.

BUCKLAND

Location and Climate	Buckland is located on the west bank of the Buckland River, about 75 miles southeast of Kotzebue, at approximately 65d 59m N Latitude, 161d 08m W Longitude. Buckland is in a transitional arctic climate zone that is characterized by long, cold winters and cool summers. Temperatures range from -60 to the mid 80s. Snowfall averages 40 inches, with 9 inches of precipitation per year. Crosswinds can restrict flying during the winter.
History, Culture, & Demographics	The residents have moved from one site to another along the river at least five times in recent memory, to places known as Elephant Point, Old Buckland and New Site. The presence of many fossil finds at Elephant Point indicates prehistoric occupation of the area. The Inupiaq Eskimos depend on reindeer, beluga whale and seal for survival. Approximately 95% of the population are Alaska Natives; a federally recognized tribe is located in the community. Buckland is an Eskimo village, and subsistence activities are an important focus of the economy. The sale or importation of alcohol is banned in the village.
Economy	Residents depend on a subsistence lifestyle for most food sources. Employment is primarily with the school, city, health clinic, and stores. Some mining also occurs. In 2009, one resident held a commercial fishing permit. The community is interested in developing a Native food products and crafts manufacturing facility to produce reindeer sausage, berry products, Labrador tea, and ivory and wood carving. Some mining also occurs.
Subsistence	
Population	432 (2009 DCCED Certified)
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
VPSO	494-3222
Fire	494-2121 / 494-2176
Medical	Buckland Health Clinic – 494-2122. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Buckland	P.O. Box 49 Buckland, AK 99727	494-2121 494-2138 (fax)	cityofbucklandalaska@gmail.com
Native Village of Buckland	P.O. Box 67 Buckland, AK 99727	494-2171 494-2217 (fax)	tribeadmin@nunachiak.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. There are no roads outside the village.
Airport Facilities	A State-owned 2,580' gravel airstrip that serves a number of scheduled and chartered flights is one mile southwest from village. Elevation 30'. Runway condition not monitored, and area subject to turbulent crosswinds in the summer.
Airline Services	Bering Air; Tanana Air Service; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine barges in fuel, and various lighterage companies deliver cargo and supplies each summer.
Vessel Support:	Barge and smaller vessels.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** OTZ Telephone Co-op, Inc. **Long-Distance Phone:** AT&T; GCI; OTZ Telephone Co-op, Inc.	COMMUNICATIONS
Internet Provider	GCI	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	City of Buckland	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by City of Buckland	

Fuel	Gasoline, diesel and propane
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Village (8 @ 140,000 gals.); NWAB Schools (4 @ 94,128).
Housing	No lodging
Water & Sewage	Water is pumped from Buckland River, treated in the washeteria building, and stored in a 100,000-gallon tank. Some residents have water delivered to home tanks, but most haul their own water. The city pumps flush/haul waste tanks or hauls honeybuckets to the sewage lagoon; a flush/haul system has been problematic on the south side of town, and it sometimes freezes and fails during the winter. Only eight homes and the school have functioning plumbing; 74 homes are not served.
Services	No restaurant or banking services. Groceries, clothing, first-aid supplies, and hardware available at four stores. Laundry facilities available at city washeteria, open daily. No rental transportation.
Miscellaneous	The community has one school, attended by 164 students. The school has full plumbing. Individuals dispose of refuse in dumpsters, which are hauled to the landfill; DEC has approved the landfill for use, although it is not permitted.

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School
Potential Staging Areas	Airport – 442-3147 (Kotzebue) National Guard Armory – 494-3222 Other government facilities –
Local Spill Response Equipment	Village maintains a small supply of sorbent pads

CANDLE

Location and Climate	Candle is located on the Kewalik River, 90 miles southeast of Kotzebue. Winters are similar to Kotzebue. June is clear and cool, July hot and dry, August expect rain, then usually 2 or 3 weeks of Indian summer in September.
History, Culture, & Demographics	Candle is a mining community started in 1904. Most of the town burned down about 30 years ago; just a few of the houses were left standing. Population increases in May with the beginning of mining season and decreases with freeze-up in late September or October.
Economy	Mining and some subsistence fishing and hunting.
Subsistence	
Population	Approximately four year-round; up to 35 during summer mining season.
Borough Located In	Northwest Arctic
Incorporation Type	Unincorporated
Native Entities	**Regional:** Not applicable **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
Fire	
Medical	None

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
None Identified			

TRANSPORTATION	
Accessibility	By plane, small boat and snowmachine. There are no roads outside of immediate area.
Airport Facilities	A 5,200' gravel airstrip adjacent northeast. Elevation 15'.
Airline Services	Seasonal and irregularly scheduled, plus chartered air service.
Freight	No scheduled service
Vessel Support:	No information

FACILITIES & UTILITIES		
Telephone	No information.	COMMUNICATIONS
Wireless and Internet		
Service Provider		
TV Stations		
Radio Stations		
Cable Provider		
Teleconferencing		
Electricity	No information	
Fuel	None available	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:**	
Housing	No lodging.	
Water & Sewage	No information.	
Services	No services available.	
Miscellaneous	There is no state-operated school located in the community.	

SPILL RESPONSE SUPPORT

(Contact local officials to determine possibility of using community facilities.)

Potential Command Posts	
Potential Staging Areas	
Local Spill Response Equipment	None Identified.

COUNCIL

Location and Climate	Council is located at the terminus of the Nome/Council road, 60 miles northeast of Nome, on the left bank of the Niukluk River at approximately 64d 54m N Latitude, 163d 40m W Longitude. Council has a continental climate with maritime influences when Norton Sound is ice-free. Its inland location gives greater daily variation in temperatures than nearby coastal communities. Seasonal temperatures range from -9 to 64.
History, Culture, & Demographics	Historically, this was a fish camp for the Fish River Tribe, who originally lived 12 miles downstream. Council's history is synonymous with the gold rush period; gold was first discovered in the area in 1897. By 1898, there were 50 log houses, and during the summers of 1897-99 the population of "Council City" was estimated at 15,000. The depletion of gold, the flu epidemic of 1918, the depression, and World War II all contributed to the decline of the population. By 1950, only nine people remained; the post office closed in 1953. Today, the community is not occupied year-round, but serves primarily as a summer fish camp for Nome residents. Nearly two-thirds of the seasonal population are Alaska Natives. A federally recognized tribe is located in the community.
Economy	Council is a seasonal fish camp. Several Nome residents have homes in Council, used for summer subsistence food-gathering activities.
Subsistence	
Population	None year-round, up to 50 in summer.
Borough Located In	Unorganized
Incorporation Type	Unincorporated
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
Fire	
Medical	None. Auxiliary health care is provided by Norton Sound Regional Hospital (443-3311) in Nome.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
Council Native Corporation	P.O. Box 1183 Nome, AK 99762	443-6513 443-4452 (fax)	council@arctic.net
Native Village of Council	P.O. Box 2050 Nome, AK 99762	443-7649 443-5965 (fax)	tc.cou@kawerak.org

TRANSPORTATION	
Accessibility	By plane, small boat, snowmachine/dogsled, and by vehicle from Nome when the road is passable.
Airport Facilities	There is a State-owned 3,000' gravel airstrip, but it is not maintained in the winter. Elevation 95'. The airstrip has recently undergone major improvements.
Airline Services	Air charter services are available from Nome: Bering Air.
Freight	No services
Vessel Support:	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** N/A **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone:** AT&T Alascom	COMMUNICATIONS
Internet Provider		
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	None	
Teleconferencing		
Electricity	There is no central electric system. Electricity is provided by individual generators.	
Fuel	Gasoline and propane available seasonally.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** No information.	
Housing		

Water & Sewage	Households must haul water from a central watering point or nearby river. Sewage is deposited in septic tanks or outhouses. Only a few homes have plumbing.
Services	Accommodations and meals available in summer at Camp Bendeleben fishing lodge (443-2880). Limited groceries available from small store in residence. No laundromat or banking facilities.
Miscellaneous	There is no state-operated school located in the community. One phone in the community building (665-8001) and radio.

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	
Potential Staging Areas	Airport – 443-2500 (Nome)
Local Spill Response Equipment	None identified.

DEERING

Location and Climate	Deering is located on Kotzebue Sound at the mouth of the Inmachuk River, 57 miles southwest of Kotzebue. It is built on a flat sand and gravel spit, 300 feet wide and a half-mile long, at approximately 66d 04m N Latitude, 162d 42m W Longitude (Sec. 20, T008N, R019W, Kateel River Meridian). Deering is located in the transitional climate zone, which is characterized by long, cold winters and cool summers. The average low temperature during January is -18; the average high during July is 63. Temperature extremes have been measured from -60 to 85. Snowfall averages 36 inches, with a total precipitation of 9 inches per year. Kotzebue Sound is ice-free from early July until mid-October.
History, Culture, & Demographics	The village was established in 1901 as a supply station for Interior gold mining near the historic Malemiut Eskimo village of Inmachukmiut. The name Deering was probably taken from the 90-ton schooner "Abbey Deering," which was in nearby waters around 1900. Nearly 95% of the population are Alaska Natives, primarily Inupiat Eskimo; a federally recognized tribe is located in the community. The people are active in subsistence. The sale or importation of alcohol is banned in the village.
Economy	Deering's economy is a mix of cash and subsistence activities.Three residents hold commercial fishing permits. Management of the Karmun-Moto reindeer herd of 1,400 animals provides some local employment. A number of residents earn income from handicrafts and trapping. The school, the city, Maniilaq Association, several stores, and an airline provide the only year-round jobs. Some mining occurs in the Seward Peninsula's interior.
Subsistence	Moose, seal and beluga whale provide most meat sources; pink salmon, tom cod, herring, ptarmigan, rabbit and waterfowl are also harvested for subsistence.
Population	118 (2009 DCCED Certified)
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
Fire	None
Medical	Pauline Aliitchaq Barr Health Health Clinic – 363-2137. Auxiliary health care provided by flight to Kotzebue. Emergency Services have coastal and river access and are generally provided by health aides and volunteers.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Deering	P.O. Box 36049 Deering, AK 99736	363-2136 363-2156 (fax)	cityofdeering@yahoo.com
Ipnatchiaq Electric Company	P.O. Box 36021 Deering, AK 99736	363-2157 363-2307 (fax)	
Native Village of Deering	P.O. Box 89 Deering, AK 99736	363-2138 363-2158 (fax)	tribeadmin@ipnatchiaq.org

TRANSPORTATION	
Accessibility	Deering is accessible year-round by plane. Small boats, ATVs and snowmachines are used for local travel. Winter trails provide access to Candle and Buckland.
Airport Facilities	A new State-owned 2,600' gravel airstrip, with a 2,080' crosswind strip.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services barges fuel and supplies from Kotzebue each summer.
Vessel Support:	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** OTZ Telephone Co-op, Inc. **Long-Distance Phone:** AT&T; GCI; OTZ	COMMUNICATIONS
Internet Provider	GCI	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	City of Deering	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Ipnatchiaq Electric Company	
Fuel	Gasoline, diesel, and propane	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Electric Co. (4 @ 70,000 gals.); NWAB Schools (2 @ 43,638); NANA Bulk Fuel (167,000); Other (7,914).	
Housing	Accommodations with kitchen privileges available at Deering Multipurpose facility (363-2136).	
Water & Sewage	Water is derived from the Inmachuk River, then treated and pumped to a 400,000-gallon insulated storage tank. Water is delivered to home tanks or hauled from the watering point. Archaeological remains were discovered while excavating for the new system.	
Services	Groceries, clothing, first-aid supplies, and hardware available at Deering Native Store (363-2159) and Beep's Store (363-2125). Laundromat available. No major repair service or rental transportation.	
Miscellaneous	The community has one school, attended by 34 students. The city would like to purchase an incinerator with waste heat recovery to reduce the volume of refuse.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. School
Potential Staging Areas	Airport – 442-3147 (Kotzebue) Other government facilities -
Local Spill Response Equipment	Native Village of Deering maintains conex with sorbent pads, sorbent boom and containment boom.

DIOMEDE

Location and Climate	Diomede is located on the west coast of Little Diomede Island in the Bering Straits, 135 miles northwest of Nome, at approximately 65d 47m N Latitude, 169d 00m W Longitude (Sec. 08, T004N, R049W, Kateel River Meridian). It is only 2.5 miles to Big Diomede Island, Russia, and the International Boundary lies between the two islands. Summer temperatures average 40 to 50; winter temperatures average from -10 to 6. Annual precipitation is 10 inches, with 30 inches of snowfall. During summer months, cloudy skies and fog prevail. Winds blow consistently from the north, averaging 15 knots, with gusts to 60 and above. The Bering Strait is generally frozen between mid-December and mid-June.
History, Culture, & Demographics	Early Eskimos on the islands were fearless men of the ice and sea, with an advanced culture practicing elaborate whale hunting ceremonies. They traded with both continents. The 1880 Census counted 40 people, all Ingalikmiut Eskimos, in the village of "Inalet." When the Iron Curtain was formed, Big Diomede became a Soviet military base, and all Native residents were moved to mainland Russia. During World War II, Little Diomede residents who strayed into Soviet waters were taken captive. The city was incorporated in 1970. Some residents are interested in relocating the village, due to the rocky slopes, harsh storms, lack of useable land for housing construction, and inability to construct a water/sewer system, landfill, or airport. Nearly 94% of the population are Alaska Natives; a federally recognized tribe is located in the community. Diomede is a traditional Ingalikmiut Eskimo village with a subsistence lifestyle; mainland Natives come to Diomede to hunt polar bears. The sale or importation of alcohol is banned in the village.
Economy	The Diomede villagers depend almost entirely upon a subsistence economy for their livelihood. Regular employment is limited to the City of Diomede, the tribal office, Inalik Corporation and the school. Seasonal mining, construction and commercial fishing positions have been on the decline. The Diomede people are excellent ivory carvers; the city serves as a wholesale agent for the ivory.
Subsistence	Fish, crab, walrus, seal, beluga whales and polar bear are harvested for subsistence.
Population	117 (2009 DCCED Certified)
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
Fire	636-3071
Medical	Little Diomede Health Clinic – 686-3311. Auxiliary health care provided by Diomede Volunteer Fire Dept./First Responders (686-3071) and/or by flight to Nome.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Diomede	P.O. Box 7039 Little Diomede, AK 99762	686-3071 686-2192 (fax)	Dio.city@yahoo.com
Diomede Joint Utilities	P.O. Box 7020 Diomede, AK 99762	686-3051 686-3061 (fax)	
Diomede Native Corporation	P.O. Box Holder Little Diomede, AK 99762	686-3221 686-3222 (fax)	
Native Village of Diomede	P.O. Box 7099 Diomede, AK 99762	686-2175 686-2203 (fax)	tc.dio@kawerak.org

TRANSPORTATION	
Accessibility	Due to weather/sea conditions, access is often limited. Mail delivery is once per week via Helicopter. Villagers travel the 27 miles to Wales by boat for supplies; aluminum skiffs are the main method of sea travel. The popular method was by walrus skin boat until 2011, impacted by climate change.
Airport Facilities	A State-owned heliport allows for weekly mail delivery. There is no airstrip due to the steep slopes and rocky terrain. In the past ski planes would land on an ice strip in winter but more recently the ice does not freeze thick enough to scrape a landing strip for fixed-wing landing. Few float plane pilots attempt to land on the rough, often foggy, open sea during summer.
Airline Services	Regular flights are scheduled from Nome, weather permitting: Erickson Helicopters. Last airplane: Bering Air landing was in May of 2013.
Freight	Cargo barge stops are irregular due to sea or ice conditions, but deliver at least annually.
Vessel Support:	There is a breakwater and small boat harbor.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone:** Mukluk Telephone	COMMUNICATIONS
Internet Provider	TelAlaska	
TV Stations	None	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	None	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Diomede Joint Utilities.	
Fuel	Gasoline, diesel, and propane. Provided by Little Store to the community residents.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Bering Strait Schools (2 @ 42,200 gals.); City of Diomede (34,500); Diomede Joint Utility (34,500); Native Store (34,500).	
Housing	A room with efficiency kitchen is available through Inalik Native Corporation (686-3221). Diomede School rents space for $70/night. Clinic houses itinerants in the Clinic building.	
Water & Sewage	Water drawn from a mountain spring is treated and stored in a 426,000 steel tank; households haul water from this source. The tank is filled for winter use, but the water supply typically runs out around June; the washeteria is then closed for laundry and shower services and residents are required to melt snow and ice for drinking water until the tank is refilled. The city and the school requested funding for new water storage tanks to alleviate demands on the city water supply, to improve the water catchment system, and be a community back-up. All households use privies and honeybuckets; the washeteria/clinic is served by a septic system and seepage pit. Diomede School also serves a septic system.	
Services	No restaurant or banking services. Laundromat with showers available. Limited groceries and supplies available at Diomede Native Store (686-3611). Little Store (Private owned) sales heating fuel and limited groceries. Inalik Native Corporation sales groceries, tobacco, and supplies and housing equipment. Arrangements can be made to rent private-owned boats for summer transportation.	
Miscellaneous	The community has one school, attended by 35 students, Kindergarten to Grade 12, with 4 certified Teachers, 6 classified staff, and 3 temporary laborers. Due to the soil condition, lack of ground cover and steep terrain, there are limited waste disposal methods. Refuse disposal to community bins is an individual responsibility: combustibles are burned at the burn box incinerator; the remaining is disposed on the pack ice in winter. City of Diomede owns the Burn Box incinerator. There is no hired City Solid Waste Technician; Native Village of Diomede has been in charge of solid waste disposal from community bins. Native Village of Diomede-IGAP Program collects and ships out recyclables of Universal Waste to Kawerak in Nome. DIO IGAP also partners with other organizations to conduct Community & Beach Clean-Ups.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. School
Potential Staging Areas	Heliport – 443-2500 (Nome) Inaliq Recycling Staging Center – 686-2202
Local Spill Response Equipment	None identified.

ELIM

Location and Climate	Elim is located on the northwest shore of Norton Bay on the Seward Peninsula, 96 miles east of Nome, 460 miles northwest of Anchorage. It lies at approximately 64d 37m N Latitude, 162d 15m W Longitude (Sec. 15, T010S, R018W, Kateel River Meridian). Elim has a subarctic climate with maritime influences. Norton Sound is ice-free generally between mid-June and mid-November. Summers are cool and moist; winters are cold and dry. Summer temperatures average between 46 to 62; winter temperatures average -8 to 8. Annual precipitation is 19 inches, including approximately 80 inches of snow.
History, Culture, & Demographics	This settlement was formerly the Malemiut Inupiat Eskimo village of Nuviakchak, with a Native culture well-developed and well-adapted to the environment. Each tribe possessed a defined subsistence harvest territory. The area became a federal reindeer reserve in 1911, and in 1914 a Covenant mission and school, called Elim Mission Roadhouse, was founded. When Congress passed the Alaska Native Claims Settlement Act (ANCSA) in 1971, Elim decided not to participate and instead opted for title to the 298,000 acres of land in the former Elim Reindeer Reserve. The Iditarod Sled Dog Race passes through Elim each year. Over 90% of the population are Alaska Natives; a federally recognized tribe is located in the community, an Inupiat Eskimo village with a fishing and subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	The Elim economy is based on subsistence harvests; cash employment is limited to fishing, the city, and the school. Unemployment is high, and seasonal part-time employment in nearby Nome has declined recently. In 2009, 26 residents held commercial fishing permits; the village wants to develop a fish processing plant.
Subsistence	Residents rely on fish, seal, walrus, beluga whale, reindeer, moose, and garden harvests.
Population	337 (2009 DCCED Certified)
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Not applicable **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPO	890-3611 Cell 907-890-8197
Fire	890-5155
Medical	Elim Health Clinic – 890-3311. Auxiliary health care is provided by flight to Nome.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Elim	P.O. Box 39009 Elim, AK 99739	890-3441 890-3811 (fax)	cityofelim@yahoo.com
Elim Native Corporation	P.O. Box 39010 Elim, AK 99739	890-3741 890-3091 (fax)	
Native Village of Elim	P.O. Box 39070 Elim, AK 99739-0070	890-3737 890-3738 (fax)	tc.eli@kawerak.org

TRANSPORTATION	
Accessibility	By plane, small boat and snowmachine.
Airport Facilities	Recent improvements have made the State-owned airfield one of the most modern in the region. It offers a 3,400 gravel runway. Elevation 130'. Elim Native Corporation also owns a private 3000' by 60' paved airstrip with a 1,390' crosswind runway at Moses Point.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	A company operating from Nome brings a cargo ship with freight annually; supplies must be lightered to shore.
Vessel Support:	There is no dock in the village, but plans are underway to develop a harbor and dock; an access road is under construction.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone:** AT&T Alascom; GCI; Mukluk Telephone	COMMUNICATIONS
Internet Provider	TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	Elim Native Corporation	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Bering Straits Schools (3 @ 45,000 gals.); City (12 @ 142,430); Army Nat'l Guard (3 @ 4,500); AK DOT (3,000); Elim Native Store (68,130); AVEC (6 @ 155,154)	
Housing	Accommodations may be secured through the City of Elim (890-3441), which has 2 rooms with 2 beds each.	
Water & Sewage	Water is derived from a well and is treated. BIA and HUD housing, and water and sewer systems built by PHS in 1974, have provided residents with piped water and sewer, indoor water heaters and plumbing, and in-home washers and dryers. Wastes flow to a sewage treatment plant with ocean outfall. The city needs to replace cracked PVC pipes and to locate a new water source, since water shortages occur.	
Services	Groceries, clothing, and sundry items available at Elim Native Store and Eagle Cache Store. Laundry facilities available but no restaurant nor banking services. Rental transportation includes autos, off-road vehicles, and boats. Boat, auto and aircraft repairs may be available.	
Miscellaneous	The community has one school, attended by 80 students. The landfill is not permitted.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 624-3261 (Unalakleet) National Guard Armory – Other government facilities –
Local Spill Response Equipment	None identified

GAMBELL

(a.k.a. Sivuqaq)

Location and Climate	Gambell is located on the northwest cape of St. Lawrence Island in the Bering Sea, 200 miles west of Nome. The town is 36 miles from the Chukotsk Peninsula of Siberia and lies at approximately 63d 47m N Latitude, 171d 45m W Longitude (Sec. 03, T020S, R067W, Kateel River Meridian). Gambell has a maritime climate with continental influences in the winter. Winds and fog are common, and precipitation occurs 300 days per year. Average annual precipitation is 15", including 80" of snowfall. The Bering Sea freezes in late November, with break-up at the end of May. Average summer temperatures are 34 to 48; average winter temperatures are -2 to 10. Extremes from -30 to 65 have been recorded.
History, Culture, & Demographics	St. Lawrence Island has been inhabited intermittently for the past 2,000 years by both Alaskan and Siberian Yup'ik Eskimos. In the 18th and 19th centuries, over 4,000 people inhabited the island in 35 villages. A tragic famine between 1878 and 1880 decimated the population. In 1900, reindeer were introduced to the island for local use, and in 1903, President Roosevelt established a reindeer reservation. When ANCSA was passed in 1971, Gambell and Savoonga decided not to participate and instead opted for title to the 1.136 million acres of land in the former St. Lawrence Island Reserve; the island is jointly owned by Savoonga and Gambell. Numerous species of birds, some of them rare Asiatic species, populate the island during the summer. Approximately 96% of the population are Alaska Natives; a federally recognized tribe is located in the community. The isolation of Gambell has helped to maintain the traditional Siberian-Yup'ik Eskimo culture, their language, and a subsistence lifestyle based upon marine mammals. Walrus-hide boats are still used to hunt. The sale, importation or possession of alcohol is banned in the village.
Economy	The economy in Gambell is largely based upon subsistence harvests from the sea.Fox are trapped as a secondary source of cash income. Some reindeer roam free on the island, but most harvesting occurs out of Savoonga. Ivory carving provides a popular source of income. The community benefits from a small tourism industry built around bird-watchers coming to see the abundant number of seabird colonies. One resident holds a commercial fishing permit.
Subsistence	Seal, walrus, fish, and bowhead and gray whales are harvested for subsistence.
Population	666 (2009 DCCED Certified)
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Not Applicable **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
Dept. of Public Safety	985-5333
VPSO	985-5042
Fire	
Medical	Gambell Health Clinic – 985-5012

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Gambell	P.O. Box 189 Gambell, AK 99742	985-5112 985-5927 (fax)	cityofgambell@yahoo.com
Sivuqaq Incorporated	P.O. Box 101 Gambell, AK 99742	985-5826 985-5426 (fax)	
Native Village of Gambell	P.O. Box 99 Gambell, AK 99742	985-5346 985-5014 (fax)	gambell@smtp.ak.bia.gov or gambell@aitc.org

TRANSPORTATION	
Accessibility	Gambell's isolated location on an island with no seaport results in heavy dependence upon air transport.
Airport Facilities	The State-owned airport provides a 4,500' by 96'asphalt runway. Elevation 27'.
Airline Services	Regular flights from Nome and charters from Unalakleet are available: Bering Air; Ravn Air; Ryan Air (freight)
Freight	Lighterage services bring freight from Kotzebue and Shishmaref.
Vessel Support:	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** United Utilities Inc. **Long-Distance Phone:** AT&T Alascom; United Utilities	COMMUNICATIONS
Internet Provider	School Only - GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	Frontier Cable, Inc.	
Teleconferencing	Alaska Teleconf. Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (9 @ 232,056 gals.); Bering Strait Schools (5 @ 90,000); ANICA Native Store (332,400); 7th Day Adventist Church (2,300); Army National Guard (10,400); City (55,300); Presbyterian Church (2,700)	
Housing	Accommodations and meals reportedly available at one lodge (from mid-May to mid-August lodge is usually booked up by bird watchers).	
Water & Sewage	Water is derived from wells and Troutman Lake, then treated and stored in three storage tanks. Most homes (116) are connected to the piped water and sewer system; but 37 homes in the original townsite still haul water and honeybuckets. The schools and washeteria have individual water wells and septic tank systems. A new water source is needed to ensure that no shortages will occur.	
Services	Groceries, clothing, first-aid supplies, and hardware available at Gambell Native Store (985-5211). Laundry facilities available but no banking services. Arrangements can be made to rent off-road vehicles and boats. No major repair service available.	
Miscellaneous	The community has one school, attended by 186 students. The city-operated landfill is not permitted.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School
Potential Staging Areas	Airport – 443-2500 (Nome) National Guard Armory – 985-5534 Other government facilities –
Local Spill Response Equipment	City maintains spill kit with sorbent pads and boom

GOLOVIN

(GOLL-uh-vin); a.k.a. Chinik

Location and Climate	Golovin is located on a point of land between Golovnin Bay and Golovnin Lagoon on the Seward Peninsula, 70 miles east of Nome, at approximately 64d 33m N Latitude, 163d 02m W Longitude (Sec. 11, T011S, R022W, Kateel River Meridian). Marine climatic influences prevail during the summer when the sea is ice-free. Summer temperatures average 40 to 60; winter temperatures average -2 to 19. Extremes from -40 to 80 have been recorded. Average annual precipitation is 19 inches, with 40 inches of snowfall. Golovnin Bay is frozen from early November to mid-May.
History, Culture, & Demographics	The Eskimo village of "Chinik," located at the present site of Golovin, was originally settled by the Kauweramiut Eskimos, who later mixed with the Unaligmiut Eskimos. When gold was discovered in 1898 at Council, Golovin became a supply point for the gold fields; Supplies were shipped from Golovin across Golovnin Lagoon and up the Fish and Niukluk Rivers to Council. A post office opened in 1899. Reindeer herding was an integral part of the church missions in the area in the 1900s. Nearly 93% of the population are Alaska Natives; a federally recognized tribe is located in the community. Golovin is an Eskimo village with a fishing, herding, and subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	The Golovin economy is based on subsistence activities, reindeer herding, fish processing and commercial fishing. In 2009, fifteen residents held commercial fishing permits. The salmon fishery and reindeer herding offer some potential for cash income to augment subsistence food harvests.
Subsistence	Fish, beluga whale, seal, moose, and reindeer are the main sources of meat; bird eggs and berries are gathered from the tundra.
Population	154 (2009 DCCED Certified)
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	739-1010
Fire	779-3971
Medical	Golovin Health Clinic – 779-3311

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Golovin	P.O. Box 62059 Golovin, AK 99762	779-3211 779-2239 (fax)	Golovin_ak@hotmail.com
Golovin Native Corporation	P.O. Box 62099 Golovin, AK 99762	779-3251 779-3261 (fax)	
Chinik Eskimo Community	P.O. Box 62020 Golovin, AK 99762	779-2214 779-2829 (fax)	Chinik@aitc.org

TRANSPORTATION	
Accessibility	Access is limited to air and sea; there are no roads connecting the city with other areas.
Airport Facilities	State-owned airport with a 4,000' long by 75' wide gravel runway.
Airline Services	Scheduled and chartered flights available from Nome: Bering Air; Ravn Air; Ryan Air (freight).
Freight	A cargo ship brings supplies once each summer to Nome; the supplies are lightered from Nome and offloaded on the beach since there is no dock.
Vessel Support:	No shipping dock

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): ; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	Golovin Native Corporation	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Golovin Power Utility.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity**):** City (6 @ 135,486 gals.); Bering Strait Schools (2 @ 47,586)	
Housing	No hotel, but reportedly, Maggie Olson has rooms for rent.	
Water & Sewage	Water is pumped from Chinik Creek, then treated and stored in three large tanks. Approximately 50% of households are plumbed; twenty-eight homes have water delivered by truck, 27 haul their own water, and 13 collect rain water during the summer. Ten homes with septic tanks have experienced drainfield failures, 25 households use honeybuckets, and 21 homes use pit privies.	
Services	No restaurant or banking services. Washeteria is available. Groceries/supplies available at Olson & Sons.	
Miscellaneous	The community has one school, attended by 45 students. City has a permitted landfill; the access road is completed.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 443-2500 (Nome) Other government facilities –
Local Spill Response Equipment	None identified

KIANA

(kai-ANN-uh)

Location and Climate	Kiana is located on the north bank of the Kobuk River, 57 air miles east of Kotzebue, at approximately 66d 58m N Latitude, 160d 26m W Longitude (Sec. 09, T018N, R008W, Kateel River Meridian). Kiana is located in the transitional climate zone. Temperatures average -10 to 15 during winter; 40 to 60 during summer. Temperature extremes have been recorded from -54 to 87. Snowfall averages 60 inches, with 16 inches of total precipitation per year. The Kobuk River is navigable from the end of May to early October.
History, Culture, & Demographics	Kowagmiut Inupiat Eskimos established Kiana, which means "a place where three rivers meet," long ago as the central village of the Kobuk River. Approximately 93% of the population are Alaska Natives; a federally recognized tribe is located in the community. Kiana is a traditional Eskimo village practicing a subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	The economy depends on traditional subsistence activities, but is increasingly augmented by a cash economy. The school, the city, and Maniilaq Association provide the majority of year-round jobs in town; the Red Dog Mine also offers area employment. In 2009, two residents held commercial fishing permits; seasonal employment also includes work on river barges, BLM fire-fighting, and jade and copper ore mining. Kiana is one of the more modern villages in the borough and has three general stores.
Subsistence	Residents harvest chum salmon, freshwater fish, moose, caribou, waterfowl, and berries.
Population	374 (2009 DCCED Certified)
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
VPSO	475-5117
Fire	475-2132
Medical	Kiana Health Clinic – 475-2199. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Kiana	P.O. Box 150 Kiana, AK 99749	475-2136 475-2174 (fax)	administrator@cityofkiana.org cityofkiana@aol.com
Kiana Traditional Council	P.O. Box 69 Kiana, AK 99749	475-2109 475-2180 (fax)	tribeclerk@katyaaq.org kiana@aitc.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. Boats, ATVs and snowmachines are used extensively for local travel, and there are many trucks. A road extends along the river to Kobuk Camp, and a network of old trading trails exists.
Airport Facilities	The State-owned Bob Baker Memorial Airport has a 3,400' lighted gravel runway, no facilities, and is located approximately one mile from the village. Elevation 150'.
Airline Services	Daily scheduled flights and charter flights are available. Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services barges fuel and supplies each summer, and local store owners have large boats to bring supplies upriver.
Vessel Support:	There is no dock.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** OTZ Telephone Coop **AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; OTZ Telephone	COMMUNICATIONS
Internet Provider	GCI; TelAlaska	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	City of Kiana	
Teleconferencing	Alaska Teleconferencing Network; Kotzebue Legislative Information Office	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (14 @ 138,146 gals.); Kiana Trading Post/Margaret & Donald Dorsey (4 @ 51,208); NWAB Schools (9 @ 88,152); City (94,000).	
Housing	Land Sea Air has lodging available in Kiana; a seasonal lodge is ten miles upstream.	
Water & Sewage	A 200,000-gallon steel tank is intermittently filled from two wells near the Kobuk River; water is chlorinated prior to distribution through buried water mains. Piped water and sewer are provided to the clinic, school, community hall, and 73 homes. Kiana maintains a 6-inch buried gravity sewer system, which drains to a lift station for pumping through a buried force main to the sewage treatment lagoon northeast of the village. Nineteen households haul water and use honeybuckets or septic tanks. A water and sewer Master Plan is being conducted for needed infrastructure improvements.	
Services	No restaurant, laundromat, or banking facilities. Groceries, clothing, first-aid supplies, and hardware available among the three stores in the community. Rental transportation includes boats and charter aircraft. Small engine repair only.	
Miscellaneous	The community has one school, attended by 113 students. The landfill is located west of the sewage disposal lagoon; the site needs to be relocated.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 442-3147 (Kotzebue) Other government facilities –
Local Spill Response Equipment	City maintains absorbent pads and boom, large storage tanks, 300 gal vats, sump pumps, a Caterpillar, a grader, and a loader.

KIVALINA

Location and Climate	Kivalina is at the tip of an 8-mile barrier reef located between the Chukchi Sea and Wulik River, approximately 80 air miles northwest of Kotzebue. It lies at approximately 67d 43m N Latitude, 164d 32m W Longitude (Sec. 21, T027N, R026W, Kateel River Meridian). Kivalina is in the transitional climate zone, characterized by long, cold winters and cool summers. The average low temperature during January is -15; the average high during July is 57. Temperature extremes have been measured from -54 to 85. Snowfall averages 57 inches, with 8.6 inches of precipitation per year. The Chukchi Sea is ice-free and open to boat traffic from mid-June to early November.
History, Culture, & Demographics	Kivalina has long been a stopping-off place for seasonal travelers between arctic coastal areas and Kotzebue Sound communities. It is the only village in the region where people hunt the bowhead whale. During the 1970s, new houses, a new school and an electric system were constructed in the village. Due to severe erosion, the city intends to relocate - a site has yet to be determined by discussion and vote of the public. Approximately 97% of the population are Alaska Natives, a federally recognized tribe is located in the community. Kivalina is a traditional Inupiat Eskimo village; subsistence activities, including whaling, provide most food sources. The sale or importation of alcohol is banned in the village.
Economy	Kivalina's economy depends on subsistence practices, where 79% of the food consumed is harvested from sea and land. The school, the city, Maniilaq Association, village council, and local stores provide year-round jobs. The Red Dog Mine also offers area employment. In 2009, two residents hold commercial fishing permits.
Subsistence	Bearded seal, walrus, bowhead whale, beluga whale, salmon, whitefish, trout and caribou are harvested for subsistence.
Population	410 (2009 DCCED Certified) 475 local census
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** Kivalina Council **Village:** Native Village of Kivalina

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
VPSO	None
Fire	645-2137
Medical	Kivalina Health Clinic – 645-2141. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Kivalina	P.O. Box 50079 Kivalina, AK 99750	645-2137 645-2175	kivalinacity@aol.com
Native Village of Kivalina	P.O. Box 50051 Kivalina, AK 99750	645-2153 645-2193	environmental.irrcoordinator@kivaliniq.org millie.hawley@ymail.com

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. There are no roads linking the community to other parts of the state. Boats are used for inter-village travel and subsistence activities. ATVs and snowmachines are commonly used in winter. The community needs a road to the proposed new school site, 7.5 miles away. Two main hunting trails follow the Kivalina and Wulik Rivers.
Airport Facilities	A State-owned 3,000' gravel airstrip serves daily flights from Kotzebue. Elevation 10'.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services barges fuel and supplies from Kotzebue during July and August.
Vessel Support:	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** OTZ Telephone Co-op, Inc. **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; OTZ Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); OTZ Telephone	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	None	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (16 @ 130,559 gals.); Native Store (13 @ 114,400); NWAB Schools (4 @ 47,252)	
Housing	Accommodations sometimes available in private homes, visitors may be lodged at the school.	
Water & Sewage	Wells have proven unsuccessful in Kivalina. Water is drawn from the Wulik River via a 3-mile surface transmission line to a 670,000-gallon raw water tank and then to a 500,000-gallon tank, where it is treated when it is pumped. The water generally lasts the community only for a six-month period, and the washeteria is closed to the public when the last tank is down to 12 feet, and water use is limited to 30 gallons a day for the public during this period so it can last through May. Water is hauled by residents from this tank, which can be difficult during winter since snow can create hills 20 to 30 feet high that must be negotiated. One-seventh of residents have tanks that provide running water for the kitchen, but homes are not fully plumbed. There is a public washeteria which offers up to four (4) washers when they are working and no showers available. The school and clinic have individual water and sewer systems. Residents haul their own honeybuckets to the landfill disposal site, which has no barrier around it and is subject to visits from wild animals, such as bears and foxes.	
Services	No restaurant, laundromat or banking facilities. Groceries, clothing, first-aid supplies, and hardware can be purchased in the community store owned by ANICA, Inc. Boats can sometimes be rented.	
Miscellaneous	The community has one school, attended by 122 students. Seagulls and crows forage for food at the landfill creating a threat to airplane traffic at the landing strip.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – 645-2137 School – 645-2125
Potential Staging Areas	Airport – 442-3147 (Kotzebue) National Guard Armory – Other government facilities –
Local Spill Response Equipment	AVEC maintains a conex of spill response equipment

KOBUK

Location and Climate	Kobuk is located on the right bank of the Kobuk River, about 7 miles northeast of Shungnak and 128 air miles northeast of Kotzebue. It is the smallest village in the Northwest Arctic Borough and lies at approximately 66d 55m N Latitude, 156d 52m W Longitude (Sec. 03, T017N, R009E, Kateel River Meridian). Kobuk is located in the transitional climate zone. Temperatures average -10 to 15 during winter; 40 to 65 during summer. Temperature extremes have been recorded from -68 to 90. Snowfall averages 56 inches, with 17 inches of total precipitation per year. The Kobuk River is navigable from the end of May through October.
History, Culture, & Demographics	Kobuk was founded in 1899 as a supply point for mining activities in the Cosmos Hills to the north. High School students attend school in Shungnak. Ice jams on the river cause high water each year, and in May 1973, a flood covered the entire village. Nearly 90% of the population are Alaska Natives. A federally recognized tribe is located in the community. It is an Inupiat Eskimo village practicing a traditional subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	The economy of Kobuk is based on subsistence. Cash employment is limited to the school, city government and Maniilaq clinic. Seasonal construction and BLM fire fighting provide some income.
Subsistence	Whitefish, caribou and moose provide the majority of meat sources for subsistence.
Population	96
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
VPO	948-5067
Medical	Kobuk Health Clinic – 948-2218. The clinic has water and sewer freezing problems; needs major renovations and expansion. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Kobuk	P.O. Box 20 Kobuk, AK 99751	948-2217 948-2228 (fax)	kobukcity@yahoo.com
Kobuk Valley Electric Cooperative	P.O. Box 53090 Kobuk, AK 99753	948-2251 948-2130 (fax)	
Native Village of Kobuk	P.O. Box 39 Kobuk, AK 99751	948-2203 948-2123 (fax)	tribeadmin@langviik.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. There are many trails along the river for year-round inter-village travel and subsistence activities, including a 7-mile road to Shungnak.
Airport Facilities	A State-owned 2,360' lighted gravel airstrip is served by scheduled air carriers. Elevation 145'. Float planes land on the Kobuk River and nearby lake.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services barges fuel and supplies during the spring and fall, when high water stages occur. There is a barge off-loading area.
Vessel Support:	

FACILITIES & UTILITIES

Telephone	**Celllar Service:** GCI **In-State Phone:** OTZ Telephone Coop, Inc. **Long-Distance Phone:** AT&T; GCI; OTZ Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	None	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Kobuk Valley Electric Cooperative, which purchases power from AVEC over the Kobuk-Shungnak intertie.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** NWAB Schools (4 @ 27,244 gals.); City (37,000)	
Housing	Some accommodations can be arranged within the community.	
Water & Sewage	A 30-foot well provides water, which is treated and currently hauled by residents from the washeteria. Honeybuckets and privies are currently used by most residences. Major construction underway to provide a piped water and sewer system, including household plumbing. The washeteria has its own septic tank. Waste is disposed of at Dall Creek.	
Services	Groceries, clothing, first-aid supplies, and hardware available. Laundromat with showers. No restaurant or banking services. Rental transportation includes boats and charter aircraft. No public transportation.	
Miscellaneous	There is one school located in the community, attended by 35 students. A new landfill was recently completed.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 442-3147 (Kotzebue) Other government facilities –
Local Spill Response Equipment	Up to ten boats and a backhoe may be available.

KOTZEBUE

Location and Climate	Kotzebue lies on the Baldwin Peninsula in Kotzebue Sound, on a 3-mile-long spit, which ranges in width from 1,100 to 3,600 feet. It is located near the discharges of the Kobuk and Noatak Rivers, 549 air miles northwest of Anchorage and 26 miles above the Arctic Circle, at approximately 66d 54m N Latitude, 162d 35m W Longitude (Sec. 03, T017N, R018W, Kateel River Meridian). Kotzebue is located in the transitional climate zone, which is characterized by long, cold winters and cool summers. The average low temperature during January is -12; the average high during July is 58. Temperature extremes have been measured from -52 to 85. Snowfall averages 40 inches, with total precipitation of 9 inches per year. Kotzebue Sound is ice-free from early July until early October.
History, Culture, & Demographics	This site has been occupied by Inupiat Eskimos for at least 600 years. "Kikiktagruk" was the hub of ancient arctic trading routes long before European contact due to its coastal location near a number of rivers. Since the turn of the century, expansion of economic activities and services in the area has enabled Kotzebue to develop relatively rapidly. An Air Force Base and White Alice Communications System were later constructed. Approximately three-quarters of the population are Alaska Natives. A federally recognized tribe is located in the community. The residents of Kotzebue are primarily Inupiat Eskimos, and subsistence activities are an integral part of the lifestyle. Each summer, the North Tent City fish camp is set up to dry and smoke the season's catch. As a regional economic center, it offers a mixture of government, transportation, and other private sector businesses. The sale is banned in the City, although importation or possession of alcohol is allowed.
Economy	Kotzebue is the service and transportation center for all villages in the northwest region. It has a healthy cash economy, a growing private sector, and a stable public sector. Due to its location at the confluence of three river drainages, Kotzebue is the transfer point between ocean and inland shipping. It is also the air transport center for the region. The majority of income is directly or indirectly related to government employment, such as the School District, Maniilaq Association, and the City and Borough. The Cominco Alaska Red Dog Mine is a significant regional employer. Commercial fishing for chum salmon and processing at Kotzebue Sound Area Fisheries provide some seasonal employment. Over 131 residents hold commercial fishing permits. Most residents rely on subsistence to supplement income.
Subsistence	
Population	3000
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	442-3222
Police	442-3351
Fire	442-3404
Medical	Maniilaq Health Center (PHS) – 442-3321. Hospital is a qualified Acute Care facility. Auxiliary health care provided by the Fire Dept. and Maniilaq Air Ambulance – 442-3321 x7344.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Kotzebue	P.O. Box 46 Kotzebue, AK 99752	442-3401 442-3742 fax)	http://www.kotzebuepolice.com dmartin@kotzebue.org
Kotzebue Electric Association	P.O. Box 44 Kotzebue, AK 99752	442-3491 442-2482 (fax)	
Northwest Inupiat Housing Authority	P.O. Box 331 Kotzebue, AK 99752	442-3450 442-3486 (fax)	nihaed@ptialaska.net
NW Arctic Economic Dev. Comm.	P.O. Box 1110 Kotzebue, AK 99752	442-2500 442-2930 (fax)	Denise_koutchak@yahoo.com
Maniilaq Association	P.O. Box 256 Kotzebue, AK 99752	442-3311 442-2381 (fax)	
NANA Regional Corp.	P.O. Box 49 Kotzebue, AK 99752	442-3301 442-2866 (fax)	

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES			
ORGANIZATION	**ADDRESS**	**PHONE**	**WEBSITE/EMAIL**
	1001 E. Benson Blvd. Anchorage, AK 99508	265-4100 265-4311 fax)	http://www.nana-online.com/intro.htm
Kikiktagruk Inupiat Corp.	P.O. Box 1050 Kotzebue, AK 99752	442-3165 442-2165 (fax)	
Kotzebue IRA Council	P.O. Box 296 Kotzebue, AK 99752	442-3467 442-2162 (fax)	kotzebueira@gmail.com or alex.whiting@qira.org

TRANSPORTATION	
Accessibility	By barge, plane, boat and snowmachine, though air is the primary means of transportation year-round. The shipping season lasts 100 days, from early July to early October, when the Sound is ice-free. Due to river sediments deposited by the Noatak River 4 miles above Kotzebue, the harbor is shallow. There are 26 miles of local gravel roads, used by cars, trucks and motorcycles during the summer. Snowmachines are preferred in winter for local transportation.
Airport Facilities	The State-owned Ralph Wien Memorial Airport supports daily jet service to Anchorage and several air taxis to the region's villages. It has a 5,900' main paved runway and 3,900' crosswind gravel runway. Elevation 11'. A seaplane base is also operated by the State.
Airline Services	Alaska Airlines; Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services operates shallow draft barges to deliver cargo to area communities. The City of Kotzebue is the transfer point between ocean and inland shipping for northwest Alaska. It does not have a natural harbor, and is ice-free for only 3 months each year. Deep draft vessels must anchor 15 miles out, and cargo is lightered to the docking facility.
Vessel Support:	Docking facility but no harbor.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; OTZ **In-State Phone:** OTZ Telephone Coop, Inc. **Long-Distance Phone:** AT&T; GCI; OTZ Telephone	**COMMUNICATIONS**
Internet Provider	GCI; OTZ Telephone Coop, Inc.	
TV Stations	ARCS; KUAC; KYAC	
Radio Stations	KOTZ-AM	
Cable Provider	GCI Cable, Inc.	
Teleconferencing	Alaska Teleconferencing Network; Legislative Information Office	
Electricity	Provided by Kotzebue Electric Association	
Fuel	Aviation, including Jet A, and regular gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Crowley Marine Services Tank Farm (15 @ 6,200,000 gals.); Airport/Bering Air (20,000); Air Nat'l Guard (17,000); NWAB Schools (8 @ 221,748); Pacific Alaska Fuel Services; Baker's Fuel; Hanson's; Bison Street; Lee's Auto; K.I.C.; NAPA Auto Parts.	
Housing	Nullagvik Hotel (442-3331), Bayside Inn (442-3600), and Drake's Camp (442-2736)	
Water & Sewage	Water is supplied by the 150-million-gallon Vortac Reservoir, located one and a half miles from the city. After treatment, water is stored in a 1.5-million-gallon tank. The water is heated with a waste heat recovery system at the electric plant and distributed in circulating mains. Piped sewage is treated in a 32-acre zero discharge facultative lagoon west of the airport. Significant improvements are needed to this 30-year-old facility. Around 80% of homes are fully plumbed, and 521 homes are served by the city system. The 30-year-old PVC water and sewer mains are currently undergoing replacement.	
Services	There are several restaurants, including at the Nullagvik and the Bayside, banking services, and several stores at which to get most any kind of supplies. The town also boasts a library, a National Park Service office, and the NANA Museum of the Arctic.	
Miscellaneous	There are three schools located in the community, attended by 928 students. A new transfer station and landfill with baler has recently been completed. Recycling and hazardous waste disposal have been improved. A wind energy demonstration project is underway.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, Fire Department, etc. – School –
Potential Staging Areas	Airport – DOT&PF 442-3147 National Guard Armory – 442-3447 Other government facilities –
Local Spill Response Equipment	ADEC Spill Response Equipment Conex.

KOYUK

Location and Climate	Koyuk is located at the mouth of the Koyuk River, at the northeastern end of Norton Bay on the Seward Peninsula, 90 air miles northeast of Nome, at approximately 64d 56m N Latitude, 161d 09m W Longitude (Sec. 32, T006S, R012W, Kateel River Meridian). Koyuk has a subarctic climate with a maritime influence. Average summer temperatures range from 46 to 62; winter temperatures average -8 to 8. Annual precipitation is 19 inches, including 40 inches of snowfall. Extremes from -49 to 87 have been recorded. Norton Bay is usually ice-free from May to October.
History, Culture, & Demographics	The site of "Iyatayet" on Cape Denbigh to the south has traces of early man that are 6,000 to 8,000 years old. The villagers were historically nomadic. Lt. Zagoskin of the Russian Navy noted the village of "Kuynkhak-miut" here in 1842-44, and a Western Union Telegraph expedition in 1865 found the village of "Konyukmute." Around 1900, the present townsite began to be populated where supplies could easily be lightered to shore. In addition to gold, coal was mined a mile upriver to supply steam ships and for export to Nome. The first school began in the church in 1915; the U.S. government built a school in Koyuk in 1928. Nearly 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. Koyuk is a traditional Unalit and Malemiut Eskimo village that speaks a dialect of Inupiat Eskimo. They maintain a subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	The Koyuk economy is based on subsistence, supplemented by limited part-time jobs. Unemployment is high. There is a small amount of commercial fishing, and some income is derived from reindeer herding. Fourteen residents hold commercial fishing permits.
Subsistence	The main sources of meat are fish, reindeer, seal, beluga whale and moose.
Population	289
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	963-8143
Police	963-3541
Fire	963-3441
Medical	Koyuk Health Clinic – 963-3311

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Koyuk	P.O. Box 53029 Koyuk, AK 99753	963-3441 963-3442 (fax)	cityofkoyuk@hughes.net
Koyuk Native Corporation	P.O. Box 53050 Koyuk, AK 99753	963-2424 963-3552 (fax)	Knoyn2015@outlook.com
Native Village of Koyuk	P.O. Box 53030 Koyuk, AK 99753	963-3651 963-2653 (fax)	tc.kka@kawerak.org

TRANSPORTATION	
Accessibility	By plane, small boat and snowmachine. No roads connect Koyuk with other villages, although an 18-mile road to Six Mile Point is under construction, and access is limited to air and sea.
Airport Facilities	A State-owned 3,000' gravel airstrip was recently improved. Elevation 130'.
Airline Services	Regular flight service from Nome and Unalakleet is available. Bering Air; Ravn Air; Ryan Air (freight).
Freight	Supplies barged to Nome, delivered in smaller vessel, and lightered to shore.
Vessel Support:	No dock in the village. (City is seeking a small boat harbor feasibility study.)

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI, TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net), TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	City of Koyuk	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Bering Strait Schools (3 @ 81,000 gals.); AVEC (5 @ 129,295); Koyuk Native Corp. (5 @ 194,000); City (24,000); Unknown/beach (2 @ 6,500); ADOT/Airport (3,000).	
Housing	No hotel, but lodging possibly available at the pool hall (963-3661). Native Corporation has apartment available (963-2424). Local resident has some lodging possible (963-3221).	
Water & Sewage	A piped water and sewer system was recently completed for the west side of town, serving 51 households. The east loop system is under construction. The school has requested funding to connect to the new sewer system, since its septic effluent is posing a health hazard. Funds have been requested to construct a new water plant and small washeteria.	
Services	Groceries available at the Koyuk Native Store (963-3451). Koyuk Native Corporation Store sells gas and has some snacks, etc. Corinne's Videos has some hot food for sell. Washeteria and pay phone available. No restaurants, banking facilities, major repair services, moorage facilities or rental transportation.	
Miscellaneous	There is one school located in the community, attended by 97 students. ADEC has approved the landfill for use, although it is not permitted.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 624-3261 (Unalakleet) Other government facilities –
Local Spill Response Equipment	Up to 25 boats and some sorbent pads may be available.

MARY'S IGLOO

Location and Climate	Mary's Igloo is located on the northwest bank of the Kuzitrin River, on the Seward Peninsula, northeast of Nome. It lies 40 miles southeast of Teller. Average summer temperatures range from 44 to 57, winter average -9 to 8, with extremes measured from -45 to 82.
History, Culture, & Demographics	Natives of "Kauwerak," as the village was originally called, were Inupiaq Eskimos known as Kauweramiuts. This village was originally located about 15 miles downriver, but by 1900, Kauwerak was abandoned, and most Natives moved to Teller or Nome because of the schools and employment opportunities. Some settled at the present site, which they called "Aukvaunlook," meaning "black whale." During the gold prospecting boom, non-Natives renamed the village "Mary's Igloo," after an Eskimo woman named Mary, who welcomed miners, trappers and other newcomers into her home for coffee. Supplies for the gold fields upriver were transferred onto river boats here. A post office and store were opened in 1901. By 1910, Mary's Igloo became a large mixed community of Eskimos, white traders, miners, innkeepers, missionaries and support crews for barges. The flu epidemic of 1918-19, and a tuberculosis epidemic two years later, devastated the community. A Catholic orphanage, "Our Lady of Lourdes Mission," was opened at nearby Pilgrim Springs, and a Lutheran orphanage was built at nearby New Igloo. The BIA school closed in 1948 and the Alaska Native School was closed in 1952 for lack of students. The post office and store also closed in 1952. Mary's Igloo is a summer fish camp; many traditional villagers live in Teller. Villagers are interested in re-building the community, near the old site of Kauwerak.
Economy	Mary's Igloo is a summer fish camp. There is no employment or commercial activity in Mary's Igloo.
Subsistence	
Population	None permanent - small summer population
Borough Located In	Unorganized
Incorporation Type	Unincorporated
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES

No emergency services

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
Mary's Igloo Native Corporation	P.O. Box 572 Teller, AK 99778	642-3731	
Native Village of Mary's Igloo	P.O. Box 629 Teller, AK 99778	642-3731 642-2189 (Fax)	tc.mi@kawerak.org

TRANSPORTATION

Accessibility	Mary's Igloo is accessible by riverboat in the summer and by winter trails. Snowmachines and dog teams are used over a well-established trail to Teller. There is no connecting road and no air transportation accessibility.
Airport Facilities	
Airline Services	
Freight	
Vessel Support:	

FACILITIES & UTILITIES

None

SPILL RESPONSE SUPPORT

None

NOATAK

Location and Climate	Noatak is located on the west bank of the Noatak River, 55 miles north of Kotzebue and 70 miles north of the Arctic Circle. This is the only settlement on the 396 mile-long Noatak River, just west of the 66-million acre Noatak National Preserve, at approximately 67d 34m N Latitude, 162d 58m W Longitude (Sec. 16, T025N, R019W, Kateel River Meridian). Noatak is located in the transitional climate zone. Temperatures average -21 to 15 during winter; 40 to 60 during summer. Temperature extremes have been recorded from -59 to 75. Snowfall averages 48 inches, with 10 to 13 inches of total precipitation per year. The Noatak River is navigable by shallow-draft boats from early June to early October.
History, Culture, & Demographics	Established as a fishing and hunting camp in the 19th century, the rich resources of this region enabled the camp to develop into a permanent settlement. The 1880 census listed the site as Noatagamut, which means "inland river people." Over 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. The village is Inupiat Eskimo. Subsistence activities are the central focus of the culture, and families travel to fish camps during the summer. The sale or importation of alcohol is banned in the village.
Economy	Noatak's economy is principally based on subsistence, although the available employment is diverse. The school district, the city, Maniilaq Association, and four stores are the primary employers. Eight residents hold commercial fishing permits. During the summer, many families travel to seasonal fish camps at Sheshalik, and others find seasonal work in Kotzebue or fire-fighting.
Subsistence	Chum salmon, whitefish, caribou, moose and waterfowl are harvested for subsistence.
Population	423
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
VPSO	485-5322
Fire	
Medical	Noatak Health Clinic – 485-2162. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
Noatak Village Council	P.O. Box 89 Noatak, AK 99761	485-2173 485-2137 (fax)	tribeadmin@nautaaq.org

TRANSPORTATION	
Accessibility	Noatak is primarily accessed by air. Small boats, ATVs and snowmachines are used extensively for local transportation. Many historic trails along the Noatak River are important today for inter-village travel and subsistence uses.
Airport Facilities	A State-owned 4,000' lighted gravel airstrip. Elevation 99'. No other airport facilities or transportation to the village.
Airline Services	Cargo, mail and passenger services. Bering Air; Ravn Air; Ryan Air (freight).
Freight	There is currently no barge service to Noatak.
Vessel Support:	

FACILITIES & UTILITIES

Telephone	**Cellular Service:** GCI **In-State Phone:** OTZ Telephone Coop, Inc. **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; OTZ Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	Noatak IRA Council	
Teleconferencing	Alaska Teleconferencing Network; Kotzebue Legislative Information Office	
Electricity	Provided by Alaska Village Electric Cooperation.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (12 @ 95,254 gals.); NWAB Schools (9 @ 95,137); Alaska Native Store (6 @ 69,000); Noatak Fish Hatchery.	
Housing	No hotel, but arrangements can be made for sleeping at the school or private homes. Possible B&B at 485-2116.	
Water & Sewage	Water is derived from the Noatak River and is treated. The primary well occasionally runs dry; groundwater wells have been unsuccessful in the area. A piped, recirculating water and sewer distribution system serves 77 homes, the school and businesses in Noatak. However, over half of the homes cannot use the service due to lack of plumbing. These residents haul water and honeybuckets. The village has requested funding to upgrade and add plumbing facilities where necessary and to construct a washeteria.	
Services	No restaurant, laundromat or banking facilities. Groceries, some clothing, hardware, and first-aid supplies available. No moorage facilities. Rental boats available.	
Miscellaneous	There is one school located in the community, attended by 135 students. The landfill has recently been relocated west of the airport.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 442-3147 (Kotzebue) Other government facilities –
Local Spill Response Equipment	Up to 25 boats, a backhoe, fuel truck, excavator, dump truck, and some sorbent pads may be available.

NOME

Location and Climate	Nome sits along the Bering Sea, on the south coast of the Seward Peninsula, facing Norton Sound, at approximately 64d 30m N Latitude, 165d 25m W Longitude (Sec. 26, T011S, R034W, Kateel River Meridian). It lies 102 miles south of the Arctic Circle, 161 miles east of Russia, and 539 air miles northwest of Anchorage, a 75-minute flight. January temperatures range from -3 to 11; July temperatures are typically 44 to 65. Average annual precipitation is 18 inches, including 56 inches of snowfall.
History, Culture, & Demographics	Malemiut, Kauweramiut and Unalikmiut Eskimos, with a well-developed culture adapted to the environment, have occupied the Seward Peninsula historically. Gold discoveries in the Nome area had been reported as far back as 1865 by Western Union surveyors seeking a route across Alaska and the Bering Sea. But it was a $1500-to-the-pan gold strike on tiny Anvil Creek in 1898, and two years later the discovery of gold on the beaches, that brought thousands of miners. Almost overnight an isolated stretch of tundra fronting the beach was transformed into a tent-and-log cabin city of 20,000 prospectors, gamblers, claim jumpers, saloon keepers, and prostitutes. The gradual depletion of gold, a major influenza epidemic in 1918, the depression, and finally World War II, each influenced Nome's population. A disastrous fire in 1934 destroyed most of the city. . A federally-recognized tribe is located in the community -- the Nome Eskimo Community. The population of Nome is a mixture of Inupiat Eskimos and non-Natives. Although some employment opportunities are available, subsistence activities are prevalent in the community. Although many employment opportunities are available, subsistence activities are prevalent in the community. Contact Alaska Department of Fish and Game at (907) 443-5167 for current subsistence activities.
Economy	Nome is the center of the Bering Strait/Seward Peninsula region. Government services provide the majority of employment. Less than 50 residents hold commercial fishing permits. Retail services, transportation, mining, medical and other businesses provide year-round income. Alaska Gold Company operates a placer gold mine that provides some employment. Subsistence activities contribute to the local diet.
Subsistence	Moose, caribou, salmon, bear, ptarmigan, reindeer, musk ox, seal and walrus are harvested for subsistence. Alaska Department of Fish and Game regional supervisor has most up to date information regarding fishing and subsistence activities 907-443-5167.
Population	3721
Borough Located In	Unorganized
Incorporation Type	1st Class City
Native Entities	**Regional:** Bering Straits Native Corp **Profit:** Sitnasuak Native Corp **Nonprofit:** Kawerak Inc **Village:** Nome Eskimo Community

EMERGENCY SERVICES	
State Troopers	443-5525/2441
Police	443-5262
Fire	443-2310
Medical	Norton Sound Regional Hospital – 443-3311. Auxiliary health care provided by Nome Volunteer Ambulance Service, Inc – 443-8521; and Norton Sound Health Corp Medevac – 443-3311. There is 911 phone capability.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
Nome Chamber of Commerce	P.O. Box 250 Nome, AK 99762-0250	443-3879 443-3892 (fax)	director@nomechamber.com
City of Nome	P.O. Box 281 Nome, AK 99762	443-6663 443-5345 (fax)	http://www.nomealaska.org/ admin@ci.nome.ak.us City Manager: Tom Moran
Nome Convention & Visitors Bureau	P.O. Box 240 Nome, AK 99762	443-2477 443-2478 (fax)	http://www.alaska.net/~nome/ tourinfo@ci.nome.ak.us
Norton Sound Economic Dev. Corp.	601 W. 5th Ave., #415 Anchorage, AK 99503	274-2248 274-2249 (fax)	
Bering Straits	P.O. Box 995	443-5256	bsrha@nome.net

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES			
ORGANIZATION	**ADDRESS**	**PHONE**	**WEBSITE/EMAIL**
Housing Authority	Nome, AK 99762	443-8652 (fax)	
Bering Straits	P.O. Box 948	443-9005	stadem@kawerak.org
ARDOR Program	Nome, AK 99762	443-2591 (fax)	
Norton Sound	P.O. Box 966	443-3311	crowder@nshcorp.org
Health Corp.	Nome, AK 99762	443-3139 (fax)	
Bering Straits	P.O. Box 1008	443-5252	http://www.beringstraits.com/
Native Corp.	Nome, AK 99762	443-2985 (fax)	
Kawerak Inc.	P.O. Box 948	443-5231	
	Nome, AK 99762	443-4445 (fax)	
Nome City Schools	Box 131	443-2231	apapineau@nomeschools.com
	Nome, AK 99762-0131	443-5144	
Sitnasuak Native	179 Front St.	387-1200	morr@snc.org
Corp.	Nome, AK 99762	443-3063 (fax)	tkenick@snc.org
Nome Eskimo	P.O. Box 1090	443-2246	info@necalaska.org
Community	Nome, AK 99762	443-3539	Nome@aitc.org
Eskimo Walrus	P.O. Box 948	443-4380	
Commission	Nome, AK 99762	443-4461	
Vera Metcalf & Katya Wassili			

TRANSPORTATION	
Accessibility	By barge, plane, boat and snow machine, and by vehicle from several nearby towns. Nome is a regional center of transportation for surrounding villages. Local roads lead to Teller, Council, Taylor and the Kougarok River. The entire seaward side of the city is protected by a 3,350-foot-long sea wall of granite boulders.
Airport Facilities	The Nome Airport has two paved runways, one 6,000' in length, the other 5,500'. Elevation 36'. An $8.5 million airport improvement project is nearing completion. The City Field offers a 1,950' gravel airstrip. Elevation 59'.
Airline Services	Alaska Airlines; Bering Air; Ravn Air; Erickson Helicopters; Ryan Air (freight); Northern Air Cargo.
Freight	A port and berthing facilities accommodate vessels up to 18 feet of draft with an outer basin depth of 22 feet. Lighterage services distribute cargo to area communities.
Vessel Support:	A port and berthing facilities can accommodate vessels up to 18 feet of draft, and a new harbor channel entrance and breakwater. Local development groups and the city are funding harbor dredging, two seasonal floating docks, and a boat launch.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI, Telalaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone:** AT&T Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI	COMMUNICATIONS
Internet Provider	GCI (www.gci.net); Telalaska	
TV Stations	ARCS; KUAC; KYAC	
Radio Stations	KICY-AM/FM; KNOM-AM/FM; KUAZ repeater	
Cable Provider	GCI Cable, Inc.	
Teleconferencing	Alaska Teleconferencing Network; Legislative Information Office	
Electricity	Provided by Nome Joint Utility Systems	
Fuel	Aviation, including Jet A, and regular gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Chevron/Arctic Lighterage (5,233,000 gals.); Bonanza Fuel (3,055,000); Air Nat'l Guard (20,000).	
Housing	Nome Nugget Inn; Polaris Hotel; Nanuaq Manor; Ponderosa Inn; Mai's Guest House;; Oceanview Manor; Chateau de Cape Nome; Golden Sands Guest House; Serenity Lodge; Trails End; June's B & B; No Place Like Nome B&B; Aurora Inn; Dredge #7; Sweet Dreams B&B; Weeks Apartments (Nome Convention and Visitors Bureau 443-5535). Other Potential Housing- NPS Bunkhouse; ADFG Bunk House; School Gymnasium; Nome Rec Center; Mini Convention Center	
Water & Sewage	A well at Moonlight Springs supplies water, which is treated at the Snake River Power Plant and stored in a 50,000-gallon tank. A million-gallon back-up tank is also available. Water is heated and pumped to residences via a wooden utilidor; trucks also deliver water. Sewage is piped from most homes. Over 95% of residences currently have complete plumbing. Construction has begun on a six-phase upgrade -- to drill additional wells at Moonlight Springs, to replace the water storage tank and pumping station, and to replace the 1960's-era wooden utilidor distribution system with buried Arctic piping. The city wants to develop a water source closer to New Town. Some homes still haul	

	their own honeybuckets (service is not provided) and have water delivered to home tanks. Funds have been requested to expand water and sewer to these areas.
Services	Groceries, clothing, first-aid supplies, and hardware available at several local stores. There are a number of restaurants, a bank, laundry and shower facilities. Rental transportation includes autos, off-road vehicles, boats, and charter aircraft. Credit Union Buses. Car rental companies include Budget, Stampede, and Bonanza. Taxis include Checker, Mr. Cab, and EZ Cab.
Miscellaneous	There are five schools located in the community, attended by 774 students. Refuse collection services are provided by a contractor and hauled to a new landfill on Beam Road by Anderson Services. There are 2 National Weather Service Employees located in Nome.

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – NEC Triss Hall, Mini Convention Center School – Nome Beitz JR/SR High and Nome Elementary School
Potential Staging Areas	Airports – DOT&PF 443-2500 AK State Troopers – 443-6263 Other government facilities – DOT&PF 443-3520
Local Spill Response Equipment	Hard boom, sorbent boom, and sorbent pads are available for spill response. Heavy equipment available for diking/berming, etc. ADEC Spill Response Equipment Conex.

NOORVIK

Location and Climate	Noorvik is located on the right bank of the Nazuruk Channel of the Kobuk River, 33 miles northwest of Selawik and 45 miles east of Kotzebue. The village is downriver from the 1.7-million acre Kobuk Valley National Park, and lies at approximately 66d 50m N Latitude, 161d 03m W Longitude (Sec. 27, T017N, R011W, Kateel River Meridian). Located in the transitional climate zone, temperatures average -10 to 15 during winter; 40 to 65 during summer. Temperature extremes have been recorded from -54 to 87. Snowfall averages 60 inches, with 16 inches of total precipitation per year. The Kobuk River is navigable from early June to mid-October.
History, Culture, & Demographics	Noorvik means "a place that is moved to." The village was established in the early 1900s by Kowagmuit Inupiat Eskimo fishermen, hunters from Deering, and transplants from the village of Oksik, a few miles upriver. Nearly 94% of the population are Alaska Natives. A federally recognized tribe is located in the community. Noorvik is primarily an Inupiat Eskimo community with a subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	Subsistence is the major focus of the Noorvik economy. The primary local employers are the school district, the city, Maniilaq Association, the health clinic, and two stores. Seasonal employment at the Red Dog Mine, BLM fire fighting, or work in Kotzebue supplement income. Seven residents hold commercial fishing permits.
Subsistence	Caribou, fish, moose, waterfowl and berries are harvested for subsistence.
Population	634
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
Search & Rescue	636-2345
Fire	636-3222
Medical	Noorvik Health Clinic – 636-2103. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Noorvik	P.O. Box 146 Noorvik, AK 99763	636-2100 636-2135 (fax)	cityofnoorvik@gmail.com
Noorvik Native Community	P.O. Box 71 Noorvik, AK 99763	636-2144 636-2284 (fax)	tribemanager@nuurvik.org

TRANSPORTATION	
Accessibility	By plane, snowmachine, and shallow-draft vessels. There are no roads linking the village to other parts of the state. Boats are used for inter-village travel and subsistence activities. ATVs and snowmachines are common means of local transportation.
Airport Facilities	The State-owned Robert Curtis Memorial Airport has a 3,200' lighted gravel runway and a 2,600' gravel crosswind runway. Elevation 63'. The airport is the second-largest in the borough; a new $5 million airport is under construction.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services barges fuel and supplies during the summer.
Vessel Support:	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; OTZ **In-State Phone:** OTZ Telephone Coop, Inc. **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; OTZ Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	City of Noorvik	
Teleconferencing	Alaska Teleconferencing Network; Kotzebue Legislative Information Office	
Electricity	Provided by Alaska Village Electrical Cooperative	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** NWAB Schools (9 @ 99,876 gals.); AVEC (8 @ 205,072); City (2 @ 45,000); Native Corp. Store (135,000); Morris Trading Post (50,000)	
Housing	Mom & Pop's B&B is available seasonally (636-5376).	
Water & Sewage	Water is pumped from the Kobuk River to the water treatment/utility building and stored in a tank. From there, a pressurized circulating system distributes water in utilidors. Groundwater wells have proven unsuccessful. Noorvik has a vacuum sewer system in which waste is carried by air instead of water. Vacuum pressure pumps the sewage to the 60,000-gal. collection and treatment plant. The system requires special toilets and water valves that collect wastewater from the sinks, toilets and showers. Over 100 homes, the school and businesses are served. Funds have been requested to connect and plumb the remaining 16 unserved homes on the south side of town and along River Road.	
Services	Groceries, clothing, first-aid supplies, and hardware available (Noorvik Native Store, 636-2212; Morris Trading Post, 636-2161). One restaurant but no banking facilities. Rental transportation includes autos, off-road vehicles, and boats.	
Miscellaneous	There is one school located in the community, attended by 243 students. A new landfill and access road are under development.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 442-3147 (Kotzebue) Other government facilities –
Local Spill Response Equipment	Several boats, a backhoe, loader, and dump trucks may be available.

SAINT MICHAEL

Location and Climate	St. Michael is located on the east coast of St. Michael Island in Norton Sound, approximately 125 miles southeast of Nome and 48 miles southwest of Unalakleet. It lies at approximately 63d 29m N Latitude, 162d 02m W Longitude (Sec. 24, T023S, R018W, Kateel River Meridian). St. Michael has a subarctic climate with maritime influences during the summer when rain and fog are common. Summer temps average 40 to 60; winters average -4 to 16. Extremes recorded from -55 to 70°. Annual precipitation is 12 inches, with snowfall of 38 inches. Norton Sound is ice free from early June to mid-November.
History, Culture, & Demographics	The Russian-American Company built a fortified trading post called "Redoubt St. Michael" at this location in 1833; it was the northernmost Russian settlement in Alaska. The Native village of "Tachik" stood to the northeast. When the Russians left Alaska in 1867, several of the post's traders remained. "Fort St. Michael," a U.S. military post, was established in 1897, and during that year's gold rush, it was a major gateway to the interior via the Yukon River. As many as 10,000 persons were said to live in St. Michael during the gold rush. The town was also a popular trading post for Eskimos to trade their goods for Western supplies. The village remained an important trans-shipment point until the Alaska Railroad was built. There are many historic remnants about the area, and the old U.S. fort and the Russian redoubt are on the National Register of Historic Places. Over 90% of the population are Alaska Natives. A federally recognized tribe is located in the community. Saint Michael's population is largely Yup'ik Eskimo today, and many residents are descendants of Russian traders. The sale or importation of alcohol is banned in the village.
Economy	The Saint Michael economy is based on subsistence food harvests supplemented by part-time wage earning. Most cash positions are found in city government, the IRA council and village corporation, schools, and local stores. Eight residents hold commercial fishing permits, primarily for the herring fishery. Stebbins and St. Michael jointly manage a herd of reindeer.
Subsistence	Seal, beluga whale, moose, caribou, fish and berries are harvested for subsistence.
Population	368
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPO	923-2308
Fire	
Medical	Saint Michael Health Clinic – 923-3311

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Saint Michael	P.O. Box 59070 St. Michael, AK 99659	923-3222 923-2284 (fax)	smkcityoffice659@yahoo.com
St. Michael Native Corporation	P.O. Box 49 St. Michael, AK 99659	923-3143 923-3142 (fax)	saintmichaelnativecorp@hughes.net
Native Village of St. Michael	P.O. Box 58 St. Michael, AK 99659	923-2304 923-2406 (fax)	ekobuk@kawerak.org

TRANSPORTATION	
Accessibility	By plane, boat and snowmachine. A 10.5-mile road exists to Stebbins. There are no roads linking the town to other parts of the state. It is near the Yukon River delta and has a good natural harbor, but no dock. ATVs and snowmachines are commonly used in winter.
Airport Facilities	A State-owned 4,000' gravel airstrip (elevation 30'), complemented by seaplane base.
Airline Services	Flights available from Nome and Unalakleet: Bering Air; Ravn Air; Ryan Air (freight).
Freight	Saint Michael receives at least one annual shipment of bulk cargo. Lighterage service is provided on a frequent basis from Nome.
Vessel Support	No dock, but does offer a good natural harbor.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	None	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative	
Fuel	Diesel	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Bering Strait Schools (2 @ 60,000 gals.); City (5 @ 90,000); St. Michael Fuel (15 @ 125,000).	
Housing	Arrangements can sometimes be made for sleeping at the school or private homes (school principal, 923-3041).	
Water & Sewage	Water is derived from Clear Lake, treated and stored in a 1.2 million-gallon tank. A new sanitation system is under construction to provide water delivery/holding tanks for homes, a piped gravity sewer system with septic treatment, and household plumbing. Presently, 44 homes are served by the new system, and another 37 houses are being connected. These unserved residents currently haul treated water and use honeybuckets. Funds have been requested to expand the washeteria. DEC has approved the landfill for use, although it is not permitted.	
Services	There is a washeteria, but no hotel, restaurant or banking facilities. Some supplies available.	
Miscellaneous	There is one school located in the community, attended by 125 students	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 6243261 (Unalakleet) Other government facilities –
Local Spill Response Equipment	None identified

SAVOONGA

Location and Climate	Savoonga is located on the northern coast of St. Lawrence Island in the Bering Sea, 164 miles west of Nome and 39 miles southeast of Gambell. It lies at approximately 63d 42m N Latitude, 170d 29m W Longitude (Sec. 08, T021S, R061W, Kateel River Meridian). Savoonga has a subarctic maritime climate with some continental influences during the winter. Summer temperatures average 40 to 51; winters average -7 to 11. Temperature extremes from -34 to 67 have been recorded. Average precipitation is 10 inches annually, with 58 inches of snowfall. The island is subject to prevailing winds, averaging 18 MPH. Freeze-up on the Bering Sea occurs in mid-November, with break-up in late May.
History, Culture, & Demographics	St. Lawrence Island has been inhabited intermittently for the past 2,000 years by both Alaskan and Siberian Yup'ik Eskimos. The island had numerous villages with a total population of around 4,000 by the 19th century, thought the population was severely reduced by a tragic famine in 1878-80. In 1900 a herd of reindeer was moved to the island, and by 1917 this herd had grown to over 10,000 animals. When the Alaska Native Claims Settlement Act (ANCSA) was passed in 1971, Gambell and Savoonga decided not to participate, and instead opted for title to the 1.136 million acres of land in the former St. Lawrence Island Reserve. The island is jointly owned by Savoonga and Gambell. Over 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. It is a traditional Eskimo village with a subsistence lifestyle surrounding walrus and whale hunting. Savoonga is hailed as the "Walrus Capitol of the World." Due to the island's isolation, most residents are bilingual. Islanders today have successfully mixed the past with the present. The sale, importation and possession of alcohol are banned in the village.
Economy	The economy of Savoonga is largely based upon subsistence hunting with some cash income. Ten residents hold commercial fishing permits, and a fish processing facility was recently completed. Reindeer harvests occur, but the herd is not managed. Fox are trapped as a secondary source of income. Islanders are known for their quality ivory carvings. Some tourism occurs by bird-watchers.
Subsistence	Walrus, seal, fish and bowhead and gray whale are harvested for subsistence.
Population	652
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Not applicable **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPO	984-6011
Fire	
Medical	Savoonga Health Clinic – 984-6513. Auxiliary health care provided by Savoonga First Responders/Rescue Team (984-6234).

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Savoonga	P.O. Box 40 Savoonga, AK 99769	984-6614 984-6411 (fax)	kavajane@yahoo.com
St. Lawrence Island Economic Development Company	P.O. Box 169 Savoonga, AK 99769	984-6614	
Savoonga Native Corp.	P.O. Box 160 Savoonga, AK 99769	984-6613	
Native Village of Savoonga	P.O. Box 120 Savoonga, AK 99769	984-6414 984-6027 (fax)	tc.sva@kawerak.org

TRANSPORTATION	
Accessibility	Savoonga's isolated location on an island with no seaport and iced-in conditions during the winter means a dependence on air transport.
Airport Facilities	A State-owned 4,000' gravel airstrip, undergoing major improvements. Elevation 53'.
Airline Services	Regular air service is available from Nome and Unalakleet: Bering Air; Ravn Air; Ryan Air (freight).
Freight	No barge service; supplies must be lightered from Nome and off-loaded on the beach.
Vessel Support:	There is no dock

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** United Utilities Inc. **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; United Utilities	COMMUNICATIONS
Internet Provider	School Only - GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	Frontier Cable, Inc.	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, kerosene and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Village Council & Store (216,600 gals.); Bering Strait Schools (3 @ 84,000); AVEC (8 @ 225,728); City (46,600); PHS Clinic (4,600).	
Housing	Alowa's Lodge and the native village have some rooms for lodging. Accommodations may be available at a city or school facility; contact the city administration.	
Water & Sewage	Well water is treated and stored in a 100,000-gallon tank at the washeteria. A new circulating water and sewer utilidor system, including household plumbing, came on-line in January 1999 and now serves the whole village.	
Services	Groceries, clothing, first-aid supplies, and hardware available (Savoonga Native Store, 984-6132/6134). Washeteria closed down after plumbing was installed throughout village. Arrangements can be made to rent off-road vehicles.	
Miscellaneous	There is one school located in the community, attended by 186 students. A new landfill was recently completed.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 443-2500 (Nome) National Guard Armory – 984-6415 Other government facilities –
Local Spill Response Equipment	None identified

SELAWIK

Location and Climate	Selawik is located at the mouth of the Selawik River where it empties into Selawik Lake, about 70 miles southeast of Kotzebue, some 670 miles northwest of Anchorage. The city lies at approximately 66d 36m N Latitude, 160d 00m W Longitude (Sec. 20, T014N, R006W, Kateel River Meridian), which is near the Selawik National Wildlife Refuge, a key breeding and resting spot for migratory waterfowl. The area is a transitional climate zone and temperatures average -10 to 15 during winter, 40 to 65 during summer. Temperature extremes have been recorded from -50 to 83. Snowfall averages 35 to 40 inches, with 10 inches of total precipitation per year. The Selawik River is navigable from early June to mid-October.
History, Culture, & Demographics	The Imperial Russian Navy first reported the village in the 1840s as "Chilivik;" Selawik is an Eskimo name for a species of fish. Around 1908, the site had a small wooden schoolhouse and church. The village has continued to grow and has expanded across the Selawik River onto three banks, linked by bridges. Approximately 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. Selawik is an Inupiat Eskimo community active in traditional subsistence fishing and hunting. The sale or importation of alcohol is banned in the village.
Economy	The primary employers in the community include the school, the city, the IRA council, Maniilaq Association, and three grocery stores. Seasonal work is also found outside of Selawik at the Red Dog Mine, BLM fire fightin, and in lighterage operations. Four residents hold commercial fishing permits. Inhabitants of Selawik rely largely on subsistence based economy.Occasionally, bartered seal and beluga whale supplement the diet.
Subsistence	Whitefish, sheefish, caribou, moose, ducks, ptarmigan and berries are harvested for subsistence.
Population	792
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
Search and Rescue	484-2211
VPO	484-3222
Medical	Selawik Health Clinic – 484-2199. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Selawik	P.O. Box 99 Selawik, AK 99770	484-2132 484-2209 (fax)	tballot@hotmail.com
Selawik IRA Council	P.O. Box 59 Selawik, AK 99770	484-2165 484-2226 (fax)	tribeadmin@akuligaq.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. There are no roads linking the village to other parts of the state. Boats are used for inter-village travel and subsistence activities; ATVs and snowmachines are commonly used in winter. Boardwalks have been constructed within the village.
Airport Facilities	The Roland Norton Memorial Airport, located 12 miles form the community, provides a 3,000' gravel runway owned by the city. Elevation 360'. Also, the State owns a 3,000' gravel airstrip with a 2,670' crosswind strip.
Airline Services	Scheduled flights are available to Kotzebue and area villages: Bering Air; Ravn Air; Ryan Air (freight).
Freight	Crowley Marine Services ships freight upriver from Kotzebue each summer.
Vessel Support:	Docking facilities and a barge landing area exist.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; OTZ Telephone **In-State Phone:** OTZ Telephone Co-op, Inc. **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; OTZ Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); OTZ Telephone	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	City of Selawik	
Teleconferencing	Alaska Teleconferencing Network; Kotzebue Legislative Information Office	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** NWAB Schools (3 @ 132,699 gals.); AVEC (7 @ 282,955); Village Corp./IRA Fuel Project (167,000); Rotman Stores (130,079).	
Housing	McCoy's (484-2125) has some lodging available. Contact the city office to arrange for accommodations in private homes or at the school.	
Water & Sewage	A new water and sewer system is under construction. A central treatment and washeteria facility pumps water from the Selawik River, providing up to 8,000 gallons a day. Groundwater wells have been unsuccessful. A 3-mile distribution line is available during the summer. A circulating water and vacuum sewer system was recently completed; fifty-three homes in the western area of town and new HUD housing have been plumbed and connected. About thirty homes yet to be served use honeybuckets.	
Services	Groceries, clothing, first-aid supplies, and hardware available. No restaurant or banking facilities.	
Miscellaneous	There is one school located in the community, attended by 253 students. The landfill is not permitted and needs to be relocated.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 442-3147 (Kotzebue) National Guard Armory – 484-2223 Other government facilities –
Local Spill Response Equipment	None identified

SHAKTOOLIK

Location and Climate	Shaktoolik is located on the east shore of Norton Sound, 125 miles east of Nome and 33 miles north of Unalakleet. It lies at approximately 64d 20m N Latitude, 161d 09m W Longitude (Sec. 23, T013S, R013W, Kateel River Meridian). Shaktoolik has a Subarctic climate with maritime influences when Norton Sound is ice-free, usually from May to October. Summer temperatures average 47 to 62; winter temperatures average -4 to 11. Extremes from -50 to 87 have been recorded. Average annual precipitation is 14 inches, including 43 inches of snowfall.
History, Culture, & Demographics	Shaktoolik was the first and southernmost Malemiut settlement on Norton Sound, occupied as early as 1839. Twelve miles northeast, on Cape Denbigh, is "Iyatayet," a site that is 6,000 to 8,000 years old. Nearly 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. It is a Malemiut Eskimo village with a fishing and subsistence lifestyle. Resources include seal, beluga whale, caribou, reindeer, moose and fish. The sale or importation of alcohol is banned in the village.
Economy	The Shaktoolik economy is based on subsistence, supplemented by part-time wage earnings. Commercial fishing is on the increase and provides a major source of income. Development of a new fish processing facility is a village priority; 32 residents hold commercial fishing permits. Reindeer herding also provides income and meat.
Subsistence	Reindeer, salmon, moose, whale, seal and rabbit are harvested for subsistence.
Population	227
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
Police	955-8193
VPO	
Fire	
Medical	Shaktoolik Health Clinic – 955-3311.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Shaktoolik	P.O. Box 10 Shaktoolik, AK 99771	955-3441 944-3221 (fax)	skkcity@arctic.net
Shaktoolik Native Corporation	P.O. Box 46 Shaktoolik, AK 99771	955-3241 955-3243 (fax)	fnsago@yahoo.com
Native Village of Shaktoolik	P.O. Box 100 Shaktoolik, AK 99771-0100	955-3701 955-2352 (fax)	tc.skk@kawerak.org

TRANSPORTATION	
Accessibility	By plane, boat and snowmachine. There are no roads linking the community to other parts of the state. Boats are used for inter-village travel and subsistence activities. Snowmachines and ATVs are commonly used in winter; motorbike, truck and boat in the summer.
Airport Facilities	A State-owned 2,220' gravel airstrip (elevation 15') allows for regular air service from Nome. Plans are underway to relocate the airstrip, which is 3 miles northwest of town.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Cargo is barged into Nome, then lightered to local shore from there.
Vessel Support:	No docking facilities

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	Shaktoolik Native Corp	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (11 @ 97,809 gals.); Bering Strait Schools (8 @ 69,300); Village Corp. (10 @ 110,000); City (3 @ 18,000); Anika Store (6,400).	
Housing	Sunny Polar Bear B&B, private homes, or the school. Corporation has apartment to rent.	
Water & Sewage	Water is pumped three miles from the Togoomenik River to the pumphouse, where it is treated and stored in a 848,000-gallon insulated tank. A piped water and sewage collection system serves most homes. Most households have complete plumbing and kitchen facilities. The school has received funding to develop a community-wide sewage treatment system.	
Services	No restaurant or banking facilities. A laundromat with shower available. Two stores in the village. Groceries, clothing, first-aid supplies, and hardware generally available.	
Miscellaneous	There is one school located in the community, attended by 71 students. The city burns refuse in an incinerator. The landfill needs to be relocated; the current site is not permitted.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 624-3261 (Unalakleet) Other government facilities –
Local Spill Response Equipment	Spill kit is maintained in village with sorbent pads and boom.

SHISHMAREF

Location and Climate	Shishmaref is located on Sarichef Island, in the Chukchi Sea, just north of Bering Strait, five miles from the mainland, twenty miles south of the Arctic Circle, 126 miles north of Nome and 100 miles southwest of Kotzebue. Shishmaref is surrounded by the 2.6 million acre Bering Land Bridge National Reserve and has been proposed to become part of the Beringian National Heritage Park, endorsed by Presidents Bush and Gorbachev in 1990. It lies at approximately 66d 15m N Latitude, 166d 04m W Longitude (Sec. 23, T010N, R035W, Kateel River Meridian). The area experiences a transitional climate between the frozen arctic and the continental Interior. Summers can be foggy, with average temperatures ranging from 47 to 54; winter temperatures average -12 to 2. Average annual precipitation is about 8 inches, including 33 inches of snow. The Chukchi Sea is frozen from mid-November through mid-June.
History, Culture, & Demographics	Excavations at "Keekiktuk" by archaeologists around 1821 provided evidence of Eskimo habitation from several centuries ago. After 1900, when a supply center was established to serve gold mining activities on the Seward Peninsula, the village was renamed for Shishmarev Inlet. During October 1997, a severe storm eroded over 30 feet of the north shore, threatening the loss of 14 homes and destroying many winter food caches. Nearly 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. It is a traditional Eskimo village with a fishing and subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	The Shishmaref economy is based on subsistence supplemented by part-time wage earnings. One resident holds a commercial fishing permit. Year-round jobs are limited, and villagers rely on subsistence foods. Two reindeer herds are managed from here; the reindeer skins are tanned locally, and meat is available at the village store. The Friendship Center, a cultural center and carving facility, was recently completed for local artisans.
Subsistence	Fish, walrus, seal, polar bear, and rabbit are harvested for subsistence.
Population	547
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	649-3411
VPO	649-8499
Search and Rescue	649-2160
Medical	Shishmaref Health Clinic – 649-3311. Auxiliary health care provided by city Volunteer Fire Department/Emergency Services.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Shishmaref	P.O. Box 83 Shishmaref, AK 99772	649-3781 649-2131 (fax)	cityofshhclerk@gci.net
Shishmaref Native Corporation	General Delivery Shishmaref, AK 99772	649-3751 649-3731 (fax)	shhnativecorp@yahoo.com
Native Village of Shishmaref	P.O. Box 72110 Shishmaref, AK 99772	649-3821 649-2140 (fax)	tc.shh@kawerak.org

TRANSPORTATION	
Accessibility	Shishmaref's primary link to the rest of Alaska is by air, though most people own boats for trips to the mainland.
Airport Facilities	An unattended, State-owned 5000' paved runway is available. Elevation 10'.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Services available from Nome
Vessel Support:	

FACILITIES & UTILITIES

Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	Shishmaref Village Corp.	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Bering Straits Schools (3 @ 54,200 gals); AVEC (20 @ 159,838); City (94,900); Corporation (11 @ 110,120).	
Housing	Accommodations possible at the city hall and the school (floor), the Nayokpuk General Store (trailer), the Lutheran Church, and some private homes.	
Water & Sewage	Water is derived from a surface source, treated and stored in a new tank. Shishmaref is undergoing major improvements, including the construction of a flush/haul system and household plumbing; nineteen HUD homes have been completed, and 71 homes remain. This new system provides water delivery, but the unserved homes continue to haul water. Honeybuckets and the new flush tanks are hauled by the city. The school, clinic, Friendship Center, city hall and fire hall are connected to a sewage lagoon.	
Services	Groceries, clothing, first-aid supplies, and hardware generally available at Shishmaref Native (Anika) Store and Nayokpuk General Store. Food is available at a snack bar. Washeteria available, but no banking services or rental transportation.	
Miscellaneous	There is one school located in the community, attended by 179 students. An access road is under construction for a planned new landfill.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 443-2500 (Nome) National Guard Armory – 649-3891 Other government facilities –
Local Spill Response Equipment	Some sorbent pads available for small spills.

SHUNGNAK

Location and Climate	Shungnak is located on the right bank of the Kobuk River about 150 miles east of Kotzebue, at approximately 66d 52m N Latitude, 157d 09m W Longitude (Sec. 09, T017N, R008E, Kateel River Meridian). Temperatures average -10 to 15 during winter; 40 to 65 during summer. Temperature extremes have been recorded from -60 to 90. Snowfall averages 80 inches, with 16 inches of total precipitation per year. The Kobuk River is navigable from the end of May to mid-October.
History, Culture, & Demographics	Founded in 1899 as a supply point for mining activities in the Cosmos Hills, this Inupiat Eskimo village was forced to move in the 1920s because of river erosion and flooding. The old site, 10 miles upstream, was renamed Kobuk by those who remained there. The new village was named "Kochuk," but later reverted to Shungnak, a name derived from the Eskimo word "Issingnak," which means jade, a stone found extensively throughout the surrounding hills. Nearly 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. It is a traditional Eskimo village with a subsistence lifestyle. The sale or importation of alcohol is banned in the village. High School students from Kobuk attend school in Shungnak.
Economy	Most full-time employment is with the school district, the city, Maniilaq Association, two stores and a lodge. BLM provides seasonal employment in fire fighting, hiring over 30 residents each year. Shungnak subsists mainly on fishing, hunting and trapping.Shungnak also has a strong arts and crafts industry.
Subsistence	Sheefish, whitefish, caribou, moose, ducks and berries are harvested for subsistence.
Population	257
Borough Located In	Northwest Arctic
Incorporation Type	2ND Class City
Native Entities	**Regional:** NANA **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-789-3222 (Kotzebue)
VPSO	437-5110
Fire	
Medical	Shungnak Health Clinic – 437-2138. Auxiliary health care provided by flight to Kotzebue.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Shungnak	P.O. Box 59 Shungnak, AK 99773	437-2161 437-2176 (fax)	shungnak@gmail.com
Native Village of Shungnak	P.O. Box 64 Shungnak, AK 99773	437-2163 437-2183 (fax)	tribeadmin@issingnak.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. There are no roads linking the city to other parts of the state, though trails along the river are still used for inter-village travel. Boats, ATVs, snowmachines, and dog sleds are used for inter-village travel and subsistence activities.
Airport Facilities	A State-owned 3,160' lighted gravel airstrip. Elevation 200'. Major airport improvements are underway.
Airline Services	Bering Air; Ravn Air; Ryan Air (freight).
Freight	Fuel and supplies are barged in each summer by Crowley Marine Services of Kotzebue.
Vessel Support:	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** OTZ Telephone Co-op, Inc. **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; OTZ Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KOTZ-AM	
Cable Provider	City of Shungnak	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, kerosene and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (14 @ 116,286 gals.); Native Store (7 @ 59,000); NWAB Schools (5 @ 41,099).	
Housing	Accommodations may be coordinated with the school and the health clinic.	
Water & Sewage	The water infiltration gallery was destroyed by ice several years ago and needs replacement. A reservoir is intermittently filled from the Kobuk River – a portable pump fills a 200,000-gallon steel storage tank through 1,110' of buried arctic pipe. Groundwater wells have proven unsuccessful. Piped water and sewer are provided to 53 homes (those at the top of the bluff), the clinic, school and community building. Shungnak has a 6-inch buried gravity sewage main, which drains into a small, diked lake one-half mile northwest of the city. The effluent is chlorinated before discharge.	
Services	Groceries and supplies available at Shungnak Native Store (437-2148). No laundromat available and no banking facilities.	
Miscellaneous	There is one school located in the community, attended by 95 students. A new city-operated landfill has recently been completed, but it is not permitted by ADEC.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 442-3147 (Kotzebue) National Guard Armory – 437-2168 Other government facilities –
Local Spill Response Equipment	Some boats and sorbent pads may be available.

SOLOMON

Location and Climate	Solomon is located on the west bank of the Solomon River, one mile north of Norton Sound, 34 miles east of Nome, at approximately 64d 34m N Latitude, 164d 26m W Longitude (Sec. 03, T011S, R029W, Kateel River Meridian). The climate is both continental and maritime. Summers are short, wet and mild; winters are cold and windy. Temperatures range between -30 and 56. Annual precipitation is 16 inches, with 54 inches of snowfall.
History, Culture, & Demographics	The village was originally settled by Eskimos of the Fish River tribe. The gold rush during the summers of 1899 and 1900 brought thousands of people to the Solomon area, and by 1904 Solomon had seven saloons, a post office, a ferry dock, and was the southern terminus of a narrow gauge railroad that ran to the Kuzitrin River. In 1913, the railroad was washed out by storms, and in 1918, the flu epidemic struck. The BIA constructed a large school in 1940, but during World War II, a number of families moved away from Solomon. The post office and BIA school were closed in 1956. The Solomon Roadhouse operated until the 1970s. A federally recognized tribe has an office in Nome. Solomon is a subsistence-use area for Nome residents.
Economy	Some gold mining still occurs. Many Nome residents have seasonal homes or camps in Solomon.
Subsistence	Fishing and hunting for waterfowl and ptarmigan.
Population	0
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** Bering Straits Native Corporation **Nonprofit:** Kawerak, Inc. **Village:** Village of Solomon

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	
Fire	
Medical	The closest health care is available at Norton Sound Regional Hospital in Nome.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
Solomon Native Corporation	P.O. Box 243 Nome, AK 99762	222-6668 443-2844 (fax)	gregoryptimbers@gmail.com
Native Village of Solomon	P.O. Box 2053 Nome, AK 99762	443-4985 443-5189 (fax)	tc.sol@kawerak.org

TRANSPORTATION	
Accessibility	Solomon is located along the Nome/Council road. Snowmachines and dogsleds are important forms of transportation during the winter.
Airport Facilities	The 1,150' dirt/gravel airstrip in Solomon has been abandoned and deeded to the State of Alaska to be held in trust by the State of Alaska's Municipal Land Trust Office for the future city of Solomon.
Airline Services	Charter flights available from Nome.
Freight	No information
Vessel Support:	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** none **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone:** AT&T Alascom (Long Distance): 1-800-288-2020 / www.att.com;	COMMUNICATIONS
Internet Provider	None	
TV Stations	ARCS	
Radio Stations	None	
Cable Provider	None	
Teleconferencing	None	
Electricity	None	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** Solomon Mines, Inc. (20,000 gals.)	
Housing	The Tribe owns and operates the Solomon B&B (907) 443-2403.	

Water & Sewage	There are no public facilities in Solomon. Residents haul water from Manilla Creek, Jerusalem Creek, or Solomon River, and use honeybuckets.
Services	No services or facilities available.
Miscellaneous	There are no state-operated schools located in the community.

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airstrip – Other government facilities –
Local Spill Response Equipment	None identified

STEBBINS

Location and Climate	Stebbins is located on the northwest coast of St. Michael Island on Norton Sound, 8 miles north of St. Michael and 120 miles southeast of Nome. It lies at approximately 63d 31m N Latitude, 162d 17m W Longitude (Sec. 02, T023S, R019W, Kateel River Meridian). Stebbins has a subarctic climate with a maritime influence during the summer. Average summer temperatures are 40 to 60; winter temps range from -4 to 16. Extremes have been measured from -55 to 77. Annual precipitation is 12 inches, including 38" of snowfall. Norton Sound is ice-free from June to November, but clouds and fog are common.
History, Culture, & Demographics	Redoubt St. Michael was built at nearby St. Michael by the Russian-American Company in 1833. The Yup'ik name for the village is Tapraq, the Inupiaq name is Atriviq, and the name Stebbins was first recorded in 1900. The first U.S. Census occurred in 1950, indicating 80 Yup'ik Eskimos. Nearly 95% of the population are Alaska Natives. A federally recognized tribe is located in the community. It is a majority Yup'ik Eskimo village with a commercial fishing and subsistence lifestyle. The sale or importation of alcohol is banned in the village.
Economy	The Stebbins economy is based on subsistence harvests supplemented by part-time wage earnings. The city government and school provide the only full-time positions. The Stebbins Native Corporation has established a mining company, selling raw gravel to rip raft materials, and armored rock. The commercial herring fishery has become increasingly important, including fishing on the lower Yukon. Twenty-one residents hold commercial fishing permits. Reindeer herding has occurred in conjunction with Saint Michael; there is an unmanaged herd on Stuart Island.
Subsistence	Residents subsist upon fish, seal, walrus, reindeer and beluga whale, with gardens providing vegetables during the summer months.
Population	543
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPO	934-2662
Fire	934-2662
Medical	Stebbins Health Clinic – 934-3311/2464

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Stebbins	P.O. Box 22 Stebbins, AK 99671	934-3451 934-3452 (fax)	stebbinscity@yahoo.com
Stebbins Native Corporation	P.O. Box 71110 Stebbins, AK 99671	934-3074 934-2399 (fax)	stebbinsnativecorporation@hotmail.com
Stebbins Community Association	P.O. Box 2 Stebbins, AK 99671	934-3561 934-3560 (fax)	tc.wbb@kawerak.org

TRANSPORTATION	
Accessibility	By plane, boat and snowmachine. A 10.5-mile road runs to Saint Michael; there are no roads linking the village to other parts of the state. ATVs and snowmachines commonly used in winter.
Airport Facilities	A State-owned 3,000' gravel airstrip. Elevation 26'.
Airline Services	Regular flights, charters and freight services are available from Bethel: Bering Air; Ravn Air; Ryan Air (freight).
Freight	A cargo ship brings supplies annually by way of Nome and goods are lightered to shore.
Vessel Support:	No dock or harbor.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	City	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (9 @ 387,642 gals.); Bering Strait Schools (2 @ 80,000); Tapraq Fuel Co./City (9 @ 111,800); Ferris General Store (4 @ 26,800); Army Nat'l Guard (3,000); AK DOT (3,000); Charlie Steves (3,000).	
Housing	No hotel, but arrangements can sometimes be made for sleeping at the school or private homes.	
Water & Sewage	Major improvements are under way to enable a piped water system with household plumbing and vacuum-powered sewer. Residents currently haul water and deposit honeybuckets in bunkers. Water is derived during the summer from Big Clear Creek, treated and stored in a 1,000,000-gallon steel water tank. In the summer there are several watering points in the village, distributed from the tank via plastic pipelines. A reservoir at Clear Lake and a new water storage tank are under construction to alleviate winter water shortages.	
Services	No restaurant or banking services. Groceries, clothing, first-aid supplies, and hardware available at Stebbins Native Store (934-3241). Laundry and shower facilities available. No repair services. Arrangements can be made to rent off-road vehicles and boats.	
Miscellaneous	There is one school located in the community, attended by 197 students. ADEC has approved the landfill for use, although it is not permitted. Refuse is collected by the city from central bins.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 624-3261 (Unalakleet) Other government facilities –
Local Spill Response Equipment	The Denali Commission funded a new community tank farm and provided oil spill response equipment. Up to 30 boats, some sorbent pads, 800' of boom, a backhoe, two tractors, a scraper, and two dump trucks may be available.

TELLER

Location and Climate	Teller is located on a spit between Port Clarence and Grantley Harbor on the Seward Peninsula, 72 miles northwest of Nome, at approximately 65d 16m N Latitude, 166d 22m W Longitude (Sec. 01, T003S, R038W, Kateel River Meridian). The climate is maritime when ice-free, then changes to a continental climate after freezing. Grantley Harbor is generally ice-free from early June to mid-October. Average summer temperatures range from 44 to 57, winter average -9 to 8, with extremes measured from -45 to 82. Annual precipitation is 11.5 inches, with 50 inches of snowfall.
History, Culture, & Demographics	The Eskimo fishing camp called "Nook" was reported 20 miles south of Teller in 1827. Present-day Teller was also established in 1900 after the Bluestone Placer Mine discovery 15 miles to the south. During these boom years, Teller had a population of about 5,000 and was a major regional trading center, attracting Natives from Diomede, Wales, Mary's Igloo and King Island. In May 1926, bad weather caused the dirigible "Norge" to detour to Teller on its first flight over the North Pole from Norway to Nome. Approximately 87% of the population are Alaska Natives. A federally recognized tribe is located in the community. Teller is a traditional Kawerak Eskimo village with a subsistence lifestyle. Many residents today were originally from Mary's Igloo. Sale of alcohol is banned in the village.
Economy	The Teller economy is based on subsistence activities supplemented by part-time wage earnings. One resident holds a commercial fishing permit. There are mineral deposits in the area. A herd of over 1,000 reindeer wander the area, and the annual round-up provides meat and a cash product, which is sold mainly on the Seward Peninsula. Over one-third of households produce crafts or artwork for sale, and some residents trap fox.
Subsistence	Fish, seal, moose, beluga whale and reindeer are harvested for subsistence.
Population	281
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	642-3408
Fire	
Medical	Teller Health Clinic – 642-3311. Auxiliary health care provided by flight to Nome.

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Teller	P.O. Box 548 Teller, AK 99778	642-3401 642-2051 (fax)	cityofteller@gmail.com
Teller Power Company	#1 Grantley Avenue Teller, AK 99778	642-3692	
Teller Native Corp.	P.O. Box 509 Teller, AK 99778	642-6132 642-2181 (fax)	
Native Village of Teller	P.O. Box 590 Teller, AK 99778	642-3381 642-2072 (fax)	tc.tla@kawerak.org

TRANSPORTATION	
Accessibility	By sea and air, plus Teller has a road link to Nome from May to September via a 72-mile gravel road. ATVs and snowmachines are commonly used in winter.
Airport Facilities	A State-owned 3,000' gravel airstrip. Elevation 293'.
Airline Services	Regular flights to Nome: Bering Air;Ravn Air; Baker Air; Ryan Air (freight).
Freight	Goods are lightered from Nome and offloaded on the beach.
Vessel Support:	There is no dock, but Port Clarence is a natural harbor and has been considered for a deep water port.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	City of Teller	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Teller Power Company.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (4 @ 185,759 gals); Bering Strait Schools (3 @ 63,000); Teller Native Fuel/Village Corp. (63,300); Richard Blodgett (213,000); Thurman Oil & Mining (20,000).	
Housing	Accommodations possible at the school (642-3041).	
Water & Sewage	During summer, water is hauled from the Gold Run River (20 miles away) by the city water truck and delivered to home storage tanks. A few residents use their own ATVs or snowmachines to haul water. During winter, treated water is delivered from a large storage tank at the washeteria, or melt ice is used from area creeks. Preliminary work has begun on a piped water and sewer system, but a new water source must first be developed. Wells have proven unsuccessful. The school operates its own sewer system. A few homes and facilities have septic tanks, but 42 residents use honeybuckets, which are hauled by the city.	
Services	Groceries, clothing, first-aid supplies, and hardware available at Teller Native Store (642-4521). Washeteria available, but no banking facilities. Car rental may be possible at Grantley Harbor Tours.	
Miscellaneous	There is one school located in the community, attended by 66 students. The community participates in hazardous waste collection.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 443-2500 (Nome) Also, DOT&PF 642-3351 National Guard Armory – 642-2117
Local Spill Response Equipment	None identified

UNALAKLEET

Location and Climate	Unalakleet is located on Norton Sound at the mouth of the Unalakleet River, 148 miles southeast of Nome and 395 miles northwest of Anchorage. It lies at approximately 63d 52m N Latitude, 160d 47m W Longitude (Sec. 03, T019S, R011W, Kateel River Meridian). Unalakleet has a subarctic climate with considerable maritime influences when Norton Sound is ice-free, usually from May to October. Winters are cold and dry, temperatures average -4 to 11, and average summer temps range 47 to 62;. Extremes have been measured from -50 to 87. Precipitation averages 14 inches annually, with 41 inches of snow.
History, Culture, & Demographics	Archaeologists have dated house remnants along the beach ridge from 200 B.C. to 300 A.D. The name Unalakleet means "place where the east wind blows." Unalakleet has long been a major trade center as the terminus for the Kaltag Portage, an important winter travel route connecting to the Yukon River. Indians on the upper river were considered "professional" traders who had a monopoly on the Indian-Eskimo trade across the Kaltag Portage. The Russian-American Company built a post here in the 1830s. In 1898, reindeer herders from Lapland were brought to Unalakleet to establish sound herding practices. In 1901, the Army Signal Corps built over 605 miles of telegraph line from St. Michael to Unalakleet, over the Portage to Kaltag and Fort Gibbon. Approximately 82% of the population are Alaska Natives. A federally recognized tribe is located in the community. The sale of alcohol is prohibited in the community, although importation and possession are allowed.
Economy	Unalakleet has a history of diverse cultures and trade activity. The local economy is the most active in Norton Sound and includes a traditional Unaligmiut Eskimo subsistence lifestyle. Both commercial herring fishing and subsistence activities are major components of Unalakleet's economy. A fish processing plant that employs over 50 seasonal workers was recently completed, and 113 residents hold commercial fishing permits. Government and school positions are relatively numerous, along with many retail and service positions. Tourism is becoming increasingly important; there is world-class silver fishing in the area.
Subsistence	Fish, waterfowl, seal, caribou, moose and bear are harvested for subsistence.
Population	757
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
Police	624-3008
VPSO	624-3055
Fire	624-3008
Medical	Unalakleet Euksavik Clinic – 624-3535

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Unalakleet	P.O. Box 28 Unalakleet, AK 99684	624-3531 624-3130	counk@alaskan.com
Unalakleet Valley Electric Cooperative	P.O. Box 186 Unalakleet, AK 99684	624-3474 624-3009 (fax)	uvec@gci.net
Bering Straits Schools	P.O. Box 225 Unalakleet, AK 99684	624-3611 624-3099 (fax)	http://www.bssd.org jadavis@bssd.org,
Unalakleet Native Corporation	P.O. Box 100 Unalakleet, AK 99684	624-3411 624-3833	
Native Village of Unalakleet	P.O. Box 270 Unalakleet, AK 99684	624-3622 624-3402	tc.unk@kawerak.org

TRANSPORTATION	
Accessibility	By barge, plane, small boat and snowmachine. There are no roads linking the city to other parts of the state. Boats are used for inter-village travel and subsistence activities. Local overland travel is mainly by ATVs, snowmachines and dogsleds in winter.
Airport Facilities	A State-owned 6,200' gravel airstrip, which recently underwent major improvements. Elevation 21'.
Airline Services	There are regular flights to Anchorage: PenAir; Bering Air; Ravn Air; Ryan Air (freight).
Freight	Cargo is lightered from Nome.
Vessel Support:	There is a dock.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI **In-State Phone:** United KUC, Inc. **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI	COMMUNICATIONS
Internet Provider	GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KNSA-AM	
Cable Provider	Frontier Cable, Inc	
Teleconferencing	Alaska Teleconferencing Network; Nome Legislative Information Office	
Electricity	Provided by Unalakleet Valley Electric Cooperative. Matanuska Electric Assoc. owns and operates the electrical system in Unalakleet through the Unalakleet Valley Electric Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks, total capacity)**:** Native Corp. (8 @ 153,500 gals.); Alaska DOT (2 @ 40,800); City (71,400); West Coast Aviation (8 @ 305,600); Bering Strait Schools (4 @ 186,400); Ryan Air (17,000); Alaska Commercial Co. (17,500); UVEC (7 @ 411,000).	
Housing	Accommodations available at Unalakleet Lodge (624-3333); the Sleep Inn; Shafter Building.	
Water & Sewage	Water is derived from an infiltration gallery on Powers Creek, treated and stored in a million-gallon steel tank. 190 households are connected to the piped water and sewer system and have complete plumbing. Only two households haul water and honeybuckets.	
Services	Groceries, clothing, first-aid supplies, and hardware available at several stores, including Alaska Commercial (624-3272) and UNC General Store (624-3322). Food available at The Igloo (624-3640) and Peace on Earth (pizza) restaurant. No Laundromat or banking facilities. Repair services available, and rental transportation includes autos, off-road vehicles, boats, and charter aircraft.	
Miscellaneous	There is one school located in the community, attended by 230 students. Residents haul refuse to the baler facility for transportation to the landfill.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 624-3261
Local Spill Response Equipment	Some sorbent pads and boom maintained in the village. ADEC Spill Response Equipment Conex.

WALES

Location and Climate	Wales is located on Cape Prince of Wales at the western tip of the Seward Peninsula, 111 miles northwest of Nome, at approximately 65d 37m N Latitude, 168d 05m W Longitude (Sec. 05, T002N, R045W, Kateel River Meridian). It has a maritime climate when the Bering Strait is ice-free, usually June to November. After the freeze, there is an abrupt change to a cold continental climate. Average summer temperatures range from 40 to 50; winter temperatures range from -10 to 6. Annual precipitation is 10 inches, including 35 inches of snow. Frequent fog, wind and blizzards limit access to Wales.
History, Culture, & Demographics	In 1827 the Russian Navy reported the Eskimo villages of "Eidamoo" near the coast and "King-a-ghe" further inland. In 1890, the American Missionary Association established a mission here, and in 1894 a reindeer station was organized. Wales became a major Kinugmiut Eskimo whaling center due to its location along migratory routes, and it became the region's largest and most prosperous village, with more than 500 residents. The influenza epidemic in 1918-19 claimed the lives of many of Wales' finest whalers. A burial mound of the "Birnirk" culture (500 A.D. to 900 A.D.) was discovered near Wales and is now a national landmark. Ancient songs, dances, and customs are still practiced. In the summer Little Diomede residents travel between the two villages in large traditional skin boats.
Economy	The economy of Wales is based on subsistence hunting and fishing, trapping, Native arts and crafts, and some mining. A private reindeer herd is managed out of Wales, and local residents are employed to assist in the harvest.
Subsistence	Whales, walrus, polar bear, moose, reindeer, salmon, and other fish are harvested for subsistence.
Population	154
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** **Nonprofit:** **Village:**

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	
Fire	
Medical	Wales Health Clinic – 664-3311/3691

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of Wales	P.O. Box 489 Wales, AK 99783	664-3501 664-2359 (fax)	ccofwales@gmail.com
Wales Native Corporation	P.O. Box 529 Wales, AK 99783	664-2138 664-3641 (fax)	
Native Village of Wales	P.O. Box 549 Wales, AK 99783	664-3062 664-2200 (fax)	tc.waa@kawerak.org

TRANSPORTATION	
Accessibility	By plane, small boat and snowmachine. An unimproved road covers the 6.5 miles to Tin City, but there are no roads linking the city to other parts of the state. Aluminum skiffs have replaced skin boats as the primary method of sea travel, and snowmachines are used in winter.
Airport Facilities	A State-owned 4,800' gravel airstrip. Elevation 25'. Easterly winds may cause turbulence. Frequent fog, wind and occasional blizzards limit access to Wales. In the winter, planes frequently use the ice on the Straits for landings.
Airline Services	Ravn Air Service.
Freight	A cargo ship delivers goods to Nome; the goods are transferred to Wales and lightered a half mile to shore.
Vessel Support	

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net)	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	Wales Native Corp.	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by Alaska Village Electrical Cooperative.	
Fuel	Gasoline, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** AVEC (7 @ 64,749 gals.); Native Corp. (97,500); Bering Strait Schools (3 @ 39,500).	
Housing	Accommodations (trailer) may be arranged with the Wales Native Corp. (664-3641); also check with the City of Wales (664-3501) for possible room.	
Water & Sewage	Water is obtained from Gilbert Creek during the summer, and residents haul treated water from a 500,000-gal. storage tank at the washeteria. Some use untreated water from Village Creek. The community needs a second water source, and has experienced water shortages; Cape Mountain is being investigated as a possible source. Almost all residents use honeybuckets, and very few homes currently have plumbing. The school, clinic and city building are connected to a piped water and septic system.	
Services	Groceries, clothing, first-aid supplies, and hardware available at Wales Native Store (664-3351). Laundromat and showers available. No restaurant or banking facilities. Arrangements may be made to rent private vehicles or boats.	
Miscellaneous	There is one school located in the community, attended by 53 students. The landfill is not permitted.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	Community hall, etc. – School –
Potential Staging Areas	Airport – 443-2500 (Nome) Other government facilities –
Local Spill Response Equipment	Up to 12 boats, some sorbent pads, a dump truck (Village of Wales), a loader and bulldozer (both DOT) may be available.

WHITE MOUNTAIN

Location and Climate	White Mountain is located on the west bank of the Fish River, near the head of Golovin Lagoon, on the Seward Peninsula, 63 miles east of Nome. It lies at approximately 64d 41m N Latitude, 163d 24m W Longitude (Sec. 26, T009S, R024W, Kateel River Meridian). White Mountain has a transitional climate with less extreme seasonal and daily temperatures than Interior Alaska. Continental influences prevail in the ice-bound winter. Winter temperatures average -7 to 15, summer temperatures range from 43 to 80. Annual precipitation is 15 inches, with 60 inches of snow. The Fish River freezes up in November; break-up occurs in late May.
History, Culture, & Demographics	White Mountain is a Kawerak Eskimo village, with historical influences from the gold rush. Nearly 90% of the population are Alaska Natives. A federally recognized tribe is located in the community. Subsistence activities are prevalent.
Economy	The entire population depends on subsistence hunting and fishing, and most residents spend the entire summer at fish camps. The school, Native store and White Mountain Lodge provide the only local employment. Construction outside of town and fire fighting provide seasonal employment. Four residents hold commercial fishing permits. Ivory and bone carvings contribute some cash. A reindeer farm is run by a local resident.
Subsistence	Ducks, geese, salmon, other fish, beluga whale, seal, moose, caribou, reindeer, and brown bear are harvested for subsistence.
Population	207
Borough Located In	Unorganized
Incorporation Type	2ND Class City
Native Entities	**Regional:** Bering Straits **Profit:** White Mountain Native Corporation **Nonprofit:** City of White Mountain **Village:** Native Village of White Mountain

EMERGENCY SERVICES	
State Troopers	800-443-2835 (Nome)
VPSO	638- 3626/2100
Fire	638-3771/3626
Medical	White Mountain Health Clinic – 638-3311

LOCAL CONTACTS & REGIONAL/STATE ORGANIZATIONS WITH LOCAL OFFICES

ORGANIZATION	ADDRESS	PHONE	WEBSITE/EMAIL
City of White Mountain	P.O. Box 130 White Mountain, AK 99784	638-3411 638-3421 (fax)	wmocity@gci.net
White Mountain Native Corporation	P.O. Box 89 White Mountain, AK 99784	638-1101 or 1-877-622-5003	wmnativecorp@gmail.com
Village of White Mountain	P.O. Box 84090 White Mountain, AK 99784	638-3651 638-3652	tc.wmo@kawerak.org

TRANSPORTATION	
Accessibility	By plane, small boat and snowmachine. There are no roads linking the village to other parts of the state. Boats are used for inter-village travel and subsistence activities. ATVs and snowmachines are commonly used in winter. Locals are interested in a road to Golovin to permit fuel deliveries, or the construction of a docking facility for barges.
Airport Facilities	A State-owned 3,000' gravel airstrip. Elevation 262'.
Airline Services	Scheduled flights are available regularly from Nome: Bering Air; Ravn Air; Ryan Air (freight).
Freight	Cargo barges cannot currently land at White Mountain, and supplies are lightered from Nome and offloaded on the beach.
Vessel Support:	There is no dock at the village.

FACILITIES & UTILITIES		
Telephone	**Cellular Service:** GCI; TelAlaska **In-State Phone:** Mukluk Telephone Co./TelAlaska **Long-Distance Phone: AT&T** Alascom (Long Distance): 1-800-288-2020 / www.att.com; GCI; Mukluk Telephone	**COMMUNICATIONS**
Internet Provider	GCI (www.gci.net); TelAlaska	
TV Stations	ARCS	
Radio Stations	KICY-AM; KNOM-AM	
Cable Provider	Dish Network	
Teleconferencing	Alaska Teleconferencing Network	
Electricity	Provided by White Mountain Utilities.	
Fuel	Gasoline, white gas, diesel, and propane.	
Fuel Storage	**Tank Owners** (number of tanks @ total capacity)**:** City (6 @ 138,000 gals.); Bering Strait Schools (2 @ 46,000); Native Store (4 @ 92,000); Lodge (2,000); AK DOT (3,000).	
Housing	Native village has a couple of rooms available to rent. Accommodations may be possible at the high school or the city office guest room.	
Water & Sewage	Water is obtained from a well near the Fish River and treated. Sixty-four households and facilities are connected to the piped water and sewer system, but two other households haul honeybuckets.	
Services	Groceries, clothing, and some supplies available in town. No laundromat available. No restaurant or banking facilities.	
Miscellaneous	There is one school located in the community, attended by 71 students. Funding has been requested to relocate the landfill; the current site is a permitted Class III Municipal Solid Waste Landfill.	

SPILL RESPONSE SUPPORT *(Contact local officials to determine possibility of using community facilities.)*	
Potential Command Posts	City Office (638-3411)/ Village Office (638-3651) School (638-3021)
Potential Staging Areas	Airport (443-2500) -Nome Other government facilities –
Local Spill Response Equipment	Up to ten boats, a backhoe, and emergency vehicles may be available.

RESOURCES: PART TWO – EQUIPMENT

This section highlights the major resources and quantities of response-related equipment that may be available for the Northwest Arctic Subarea. The listing provides information on both local resources and those that may be available from outside the immediate area as a significant spill event will most likely require resources from other locations. For detailed equipment inventories for the other regions of the state, see the applicable subarea contingency plan. See the **Unified Plan, Annex E, Appendix I: Equipment** for general information on Alaska.

Actual availability of equipment will depend upon contractual arrangements and agreements between the party owning the equipment and the party desiring to purchase or use the equipment. No prior permission or arrangement for the use of this equipment is implied or granted by the inclusion of any organization's equipment, whether federal, State, local, or privately-owned.

COMMERCIALLY AVAILABLE EQUIPMENT

1. Vessels
    - Tug Inventory Table
    - Barge Inventory Table
    - Work Boat Inventory Table
2. Boom
    - Boom Inventory Table
3. Skimmers
    - Skimmer Inventory Table
4. Miscellaneous
    - Specialty Equipment Table
    - Camp Equipment Table
    - Facility Equipment Table

NON-COMMERCIALLY AVAILABLE EQUIPMENT

1. USCG Maintained Conex and Spill Response Equipment Inventory
    - Conexes and Other Equipment Table
    - Voss Package Table
2. ADEC Community Spill Response Agreements & Response Conex Inventory
    - Community Response Agreements
    - Spill Response Connexes Inventory Table(s)

INDUSTRY SPILL COOPERATIVE EQUIPMENT

1. Equipment tables listed by location

A. COMMERCIALLY AVAILABLE EQUIPMENT

Within the Northwest Arctic Subarea there are few businesses that maintain spill response equipment for purchase or lease during a spill response. The Anchorage-based spill cooperative **Alaska Chadux Corporation** (ACC) maintains equipment to be used in responses in the region. Their inventory includes containment boom, sorbents, skimmers, pumps & hoses, skiffs, anchors, storage bladders, and personal safety equipment. Contact ACC at (907) 348-2365 for details; an updated list of equipment stored in Nome and Kotzebue can be found on their website: http://www.chadux.com/nome.html and https://www.chadux.com/equipment/kotzebue-hub

A partial listing of towing companies within the state is provided below. The home ports of vessels are provided, but at any time vessels maybe on contract at distant locations. Due to the relatively low number of in-region tug operators, it may be necessary to mobilize vessels from outside the subarea. The USCG at Sector Anchorage 428-4100) can provide additional information regarding companies capable of providing marine-towing resources. Subarea plans for other Alaska regions may provide additional references.

1. Vessels

A partial listing of towing companies within the state is provided above. The home ports of vessels are provided, but at anytime vessels maybe on contract at distant locations. Due to the relatively low number of in-region tug operators, it may be necessary to mobilize vessels from outside the subarea. The USCG at Sector Anchorage (271-6769) can provide additional information regarding companies capable of providing marine-towing resources. Subarea plans for other Alaska regions may provide additional references. Vessels listed were operating in the Subarea at the time of this update; as stated above, vessel availability will change as existing contracts expire and new contracts are initiated.

TUG INVENTORY

OPERATOR	VESSEL	LOCATION	LENGTH/HP	CONTACT & PHONE
Amak Towing	Kodiak King Muzon	Kodiak False Pass (seasonal)	75'/3000 HP 86'/2200 HP	907.486.5503 907.225.8847
Crowley Marine	Various	transient		907-278-4978
Cook Inlet Tug	Glacier Wind Stellar Wind Cosmic Wind	Anchorage Anchorage Anchorage (seasonal)	65'/2200 HP 84'/3500 HP 50'/1100 HP	Carl Anderson 907-277-7611 Cell:(907)229-7249
K-Sea Transportation	Chukchi Sea Pacific Challenger Pacific Raven Pacific Freedom Nokea	Dutch Harbor Cook I, Kodiak, PWS Cook I, W-Alaska Cook I, W-Alaska Cook I, W-Alaska	96'/2250 HP 117'/3000 HP 120'/3000 HP 120'/4300 HP 110'/3000HP	Mbl: 907-360-8451 WA: 206-443-9418 FX: 206-343-0424 AK: 907-278-2725
Cook Inlet Marine	Redoubt Augustine	Homer Homer	75'/1400 HP 62'/800 HP	907-235-8086
Anderson Tug & Barge	Junior	Seward	60'/1342HP	907-224-5506
Pacific Coast Marine	Gyrfalcon	Dutch Harbor	100'/4500 HP	907-581-1664
Dunlap Towing	Saratoga James Dunlap	Dutch Harbor Dutch Harbor	64'1000 HP	907-581-2733

Tug Inventory

Location	Name	Operator	Phone	Horsepower	L/B/D (FT)
Kodiak	Kodiak King	Amak Towing	486-5503	3000	75’
False Pass (seasonal)	Muzon	Amak Towing	225-8847	2200	86’
Transient	Various	Crowley Marine	278-4978		
Anchorage	Glacier Wind	Cook Inlet Tug	277-7611 Cell:229-7249	2200	65’
Anchorage	Stellar Wind	Cook Inlet Tug	277-7611 Cell:229-7249	3500	84’
Anchorage (seasonal)	Cosmic Wind	Cook Inlet Tug	907-277-7611 Cell:(907)229-7249	1100	50’
Dutch Harbor	Chuckchi Sea	K-Sea Transportation	360-8451 278-2725 206-443-9418	2250	96’
Cook Inlet Kodiak PWS	Pacific Challenger	K-Sea Transportation	360-8451 278-2725 206-443-9418	3000	117’
Cook Inlet Western AK	Pacific Raven	K-Sea Transportation	360-8451 278-2725 206-443-9418	3000	120’
Cook Inlet Western AK	Pacific Freedom	K-Sea Transportation	360-8451 278-2725 206-443-9418	4300	120’
Cook Inlet Western AK	Nokea	K-Sea Transportation	360-8451 278-2725 206-443-9418	3000	110;
Homer	Redoubt	Cook Inlet Marine	235-8086	1400	75’
Homer	Augustine	Cook Inlet Marine	235-8086	800	62’
Seward	Junior	Anderson Tug & Barge	224-5506	1342	60’
Dutch Harbor	Gyrfalcon	Pacific Coast Marine	581-1664	4500	100’
Dutch Harbor	Saratoga	Dunlap Towing	581-2733	1000	64’
Dutch Harbor	James Dunlap	Dunlap Towing	581-2733	1000	64’

2. Miscellaneous

Specialty Equipment

Location	Owner	Type/Size of Item	Quantity	Phone
Anchorage	Lynden Inc	12' Ore Containers	300	245-1544
Anchorage	Lynden Inc	18' Ore Containers	88	245-1544

Camp Equipment

Location	Owner	Type/Size of Item/Quantity	Phone
Anchorage	Bering Marine	Atco 10'x56' Units; Use-Offices, Sleepers, Storage, Lavatory/Shower: 90	277-9834 248-7646
Anchorage	Bering Marine	56 Man Atco Self Contained Camp w/7 Sleepers, 1 Kitchen/Diner, 1 Lavatory, Generator Van, Water & Sewage Treatment Plant	*See above*
Anchorage	Bering Marine	24 Man Camp w/6 each Skid Mounted Units w/Lavatory, Kitchen/Diner, & Rec Room	*See above*

B. NON-COMMERCIALLY AVAILABLE EQUIPMENT

1. USCG Maintained Equipment

Standard USCG equipment will be available for spill response in Anchorage, Homer, Dutch Harbor, as well as through other Coast Guard Marine Safety Detachments. Equipment types and inventory at these locations are similar to the types and amounts listed throughout resources section. The equipment is intended as a "first-aid" emergency response measure, and is not intended to compete with commercial sources. Requests for use of USCG pre-positioned emergency response equipment should be made to the contact listed in the below table (primary) or the USCG Seventeenth District Response Advisory Team (DRAT) (secondary) at **463-2807**. **Current inventory can be found on D-17 DRAT website**:

http://www.uscg.mil/d17/D17Response/DRAT/DRATpage.asp

Response Equipment Contacts

Organization	Address	Phone
Sector Anchorage	PO Box 5800 JBER, AK 99505	428-4100
USCG Seventeenth District Response Advisory Team (DRAT)	Juneau, AK	463-2807

Additional federal government equipment is available through the US Navy, Supervisor of Salvage (NAVSUPSALV) in Anchorage. In addition to equipment, NAVSUPSALV is the most knowledgeable and experienced federal agency in ship salvage, shipboard damage control, and diving. Requests for NAVSUPSALV support must be made through the FOSC, the USCG District 17, or the Alaska RRT. Contact NAVSUPSALV at 384-2968 for information and instructions. Refer to the **Unified Plan, Annex E, Appendix 1** for additional information.

Sorbent Materials

Type/Size	Quantity	Owner	Location	24hr Contact
Sorbent Pads (Type 156)	40 bales*	MSD Homer	Homer Spit	283-3292
Sorbent Boom	20 bales*	MSD Homer	Homer Spit	283-3292
5" Sorbent Boom	40 bales*	Sector Anch	Anchorage/Ft. Rich	428-4100 866-396-1361
Sorbent Pads (Type 156)	50 bales*	Sector Anch	Anchorage/Ft. Rich	*See above*

*Inventory may vary on a daily basis

Vessel of Opportunity Skimming Systems

Type/Size	Volume/Quantity	Owner	Location	24hr Contact
Auger Screw Pump Weir Skimmer (VOSS)	2 total 180gpm/300gpm	Sector Anch	Anchorage/Ft. Rich	428-4100 866-396-1361
Prime Mover (VOSS)	2 total - 800 GPM	Sector Anch	Anchorage/Ft. Rich	*See above*
45' Boom Outrigger 3 sections each (VOSS)	2 total	Sector Anch	Anchorage/Ft. Rich	*See above*
100'Hyde Boom (VOSS)	2 total	Sector Anch	Anchorage/Ft. Rich	*See above*
Portable Davits (VOSS)	2 total	Sector Anch	Anchorage/Ft. Rich	*See above*
28,000G Inflatable Barges	2 total (VOSS)	Sector Anch	Anchorage/Ft. Rich	*See above*

Containment Boom Inventory

Type/Size	Length (ft)	Owner	Location	24hr Contact
10X16" Kepner Outer Harbor Boom	2000	MSD Kodiak	ISC Kodiak-Conex	486-5918 428-4100
Tow Bridle for Kepner Boom	4 ea.	MSD Kodiak	ISC Kodiak-Conex	*See above*
22 lb. Boom Anchors w/200' line	10 ea.	MSD Kodiak	ISC Kodiak-Conex	*See above*
10x16" Kepner Harbor Boom	2000	MSD Homer	Homer Spit-Conex	*See above*
Tow Bridles for Kepner Boom	5 ea.	MSD Homer	Homer - Conex	*See above*
22 lb. Boom Anchors w/200' line	10 ea.	MSD Homer	Homer - Conex	*See above*
8x12" Kepner Harbor Boom	500	Sector Anch	Anchorage/Ft. Rich	*See above*
10x20" OSCAR Boom	300-50'sections	Sector Anch	Anchorage/Ft. Rich	*See above*
42" Ocean Boom	5000'	Sector Anch	Anchorage/Ft. Rich	*See above*
Tow Bridles/OSCAR Boom	4 ea.	Sector Anch	Anchorage/Ft. Rich	*See above*
16lb. Boom Anchors w/300'line	10 ea.	Sector Anch	Anchorage/Ft. Rich	*See above*
8'x8'x8.5' boom containers	10 ea.	Sector Anch	Anchorage/Ft. Rich	*See above*
Texas Petrel Barrier	1250'	N. Fuel Pier	ISC Kodiak	487-5320
American Marine Boom	750'	N. Fuel Pier	ISC Kodiak	487-5320
Texas Petrel Barrier	1300'	S. Fuel Pier	ISC Kodiak	487-5320
American Marine Boom	750'	S. Fuel Pier	ISC Kodiak	487-5320
Kepner Sea Curtain (6"x12")	2000'	S. Marg Pier	ISC Kodiak	487-5320
Kepner Sea Curtain (6"x12")	1500'	Nyman's Spit	ISC Kodiak	487-5320
Kepner Sea Curtain (6"x12")	2000'	Crash Boat	ISC Kodiak	487-5320
Kepner Sea Curtain (6"x12")	7200'	Building 12	ISC Kodiak	487-5320
Kepner Sea Curtain (3"x6")	2000'	Building 12	ISC Kodiak	487-5320

2. U.S. Navy Supervisor of Salvage (NAVSUPSALV) Equipment

NAVSUPSALV has a large oil spill response and salvage cache located in Anchorage and geared at offshore response. Website:
http://www.supsalv.org/00c25_equipment.asp?destPage=00c25&pageId=25.2
Spill Response Equipment requests for NAVSUPSALV support should be made through the Alaska RRT at 907-384-2968. Refer to the *Unified Plan, Annex E, Appendix 1* for listing of NAVSUPSALV equipment.

U.S. Navy Supervisor of Salvage (NAVSUPSALV) - Naval Sea Systems Command
1333 Isaac Hull Avenue S. E. Stop 1070
Washington Navy Yard, D.C. 20376-1070
Phone: (202) 781-1731 -- 24hr emergency phone: (202) 781-3889

Other Department of Defense (DOD) Spill Response Equipment

All requests for DOD assets shall be made through the FOSC. The FOSC will forward the request to the USCGD17 Command Center, who will liaison with ALCOM. Funding for all DOD assets will be provided through the OSLTF. If DOD assets are employed in a response, representatives from DOD shall be included in the incident command structure. Actual availability of equipment will depend upon contractual arrangements and agreements between the party owning the equipment and the party desiring to purchase or use the equipment. No prior permission or arrangement for the use of this equipment is implied or granted by the inclusion of any organization's equipment, whether federal, state, local, or privately owned.

3. ADEC Maintained Equipment

State/Local Spill Response Equipment

ADEC has identified over forty strategic locations throughout Alaska for the pre-placement of spill response equipment caches and has worked with local communities to position them. In the Northwest Arctic Subarea, Conexes with response equipment have been positioned in Unalakleet, Nome and Kotzebue.

The ADEC Prevention, Preparedness and Response Program provides additional information on local spill response equipment containers, as well as links to a location map and Conex inventories at their website:

http://dec.alaska.gov/spar/ppr/local_resp.htm

Emergency Towing System (ETS)

Following several incidents in the Unalaska Island vicinity, the Mayor of Unalaska, in cooperation with the ADEC, the U.S. Coast Guard, the marine pilots association, and other organizations, launched an initiative in 2007 to pre-position an Emergency Towing System (ETS) at Dutch Harbor. The ETS consists of a towline capable of towing a distressed vessel, a messenger line to assist in deploying the towline, a line-launcher, a buoy, and chaffing gear. The ETS may be deployed to a disabled ship from the stern of a tugboat or airdropped to the deck of the ship via helicopter. Two ETS have been purchased and positioned in Unalaska to cover most vessel needs that may occur in the Aleutian Islands. ADEC has also purchased and positioned an ETS in Nome along with Adak, Unalaska, Cold Bay/King Cove, Kodiak, Sitka, and Ketchikan.

In December of 2010, an emergency in the Aleutian Islands called for the deployment of the larger of the ETS packages stationed in Dutch Harbor. The freighter M/V *Golden Seas,* en route from Vancouver, Canada to the United Arab Emirates, lost its turbocharger power while in the Bering Sea, north of Adak, during a winter storm. Fighting strong winds with an engine running at less than one-fifth normal speed, the vessel was in peril of going aground. Fortunately, the *Tor Viking II,* an ocean-going tug, was anchored in Dutch Harbor and available to assist the stricken vessel. In 40'-50'seas, the tug was able to set up a tow with the *Golden Seas* by using the ETS that had been stationed in Unalaska, and the *Tor Viking II* brought the vessel safely into the shelter of Dutch Harbor. Without this ETS, it is unlikely the tow would have been successful completed.

Further information on the ETS packages, including a link to the procedures manual and training video, is available at http://dec.alaska.gov/spar/ppr/ets/index.htm .

C. INDUSTRY SPILL COOPERATIVE EQUIPMENT

Industry Equipment

Alaska Chadux Corporation (ACC)
2347 Azurite Court, Anchorage, Alaska
Phone: (907) 348-2365

Cook Inlet Spill Prevention and Response Inc. (CISPRI)
P.O. Box 7314, Nikiski, Alaska 99635
Phone: (907) 776-5129

Alyeska Pipeline Service Company / Ship Escort Response Vessel System (APSC/SERVS)
P.O. Box 109, Valdez, Alaska
Phone: (907) 834-6902

Alaska Clean Seas (ACS)
4720 Business Park Blvd # 42, Anchorage, AK 99503
Phone: (907) 659-2405

Southeast Alaska Petroleum Resource Organization (SEAPRO)
540 Water Street, Suite 201, Ketchikan, Alaska
Phone: (907) 225-7002

Only Alaska Chadux Corporation has equipment hubs in the subarea, in Nome and Kotzebue.

Equipment may also be available from other local industry operating in the region.

RESOURCES: PART THREE - INFORMATION DIRECTORY

A. AIRPORTS AND AIR SERVICESNORTHWEST ARCTIC

The tables on the following pages provide information on airports, landing areas, and air companies in the Northwest Arctic Subarea. The websites listed below can offer a much wider array of information and airport details, including, in some cases, diagrams and aerial photos. For current runway status, refer to the latest edition of the AK Supplement to the NOAA flight information publication. Additional local information may be available by checking specific community information located in *Part One-Community Profiles* of this section.

Websites Providing Aviation/Airport Information: At the Air Line Data for the Well Informed website, by Data Base Products, information and links (often to www.airnav.com) are provided for airports, including seaplane landing spaces, throughout the State of Alaska: www.airlinedata.com

The airnav.com website offers information and useful details on various airport aspects and services availability: www.airnav.com/airports/

The *GCR & Associates, inc.* website provides unedited information with data derived from the National Flight Data Center FAA Airport Master Record (Form 5010): www.gcr1.com/5010web/

The Alaska DOT provides rural airport information, including a link to diagrams and aerial photos of selected airports: www.dot.state.ak.us/stwdav/index.shtml

The Federal Aviation Administration Alaska Region website offers airport diagrams and aerial photographs: www.alaska.faa.gov/airports/alaskan_airports_5010_information.htm

Major Airport Facilities
Full service with capacity for large jets and planes

Airport	Identifier	Comments
Nome	OME	Primary hub airport facility for region
Kotzebue	OTZ	Major hub airport

Airports/Landing Strips within the Northwest Arctic Subarea

Location	Attendance/Phone
Ambler	Unattended
Brevig Mission	Unattended
Buckland	Unattended
Candle	Unattended
Council	Unattended
Deering	Unattended
Little Diomede	Unattended
Elim	Unattended
Gambell	Unattended
Golovin	Unattended
Kiana	Unattended
Kivalina	Unattended
Kobuk	Unattended
Kotzebue	Attended – 442-3310, 800-478-7460
Koyuk	Unattended
Noatak	Unattended
Nome	Attended – 443-2291, 800-478-8400
Noorvik	Unattended
Saint Michael	Unattended
Savoonga	Unattended
Selawik	Unattended
Shaktoolik	Unattended
Shishmaref	Unattended
Shungnak	Unattended
Stebbins	Unattended
Teller	Unattended
Unalakleet	Unattended
Wales	Unattended
White Mountain	Unattended

Air Service Companies Available for Transportation

Airline	Website	Phone	Location	Aircraft /Capabilities
Air Arctic/ Warbelow's Air	http://www.warbelows.com/	474-3550	Fairbanks	
Alaska Air Taxi	http://www.alaskaairtaxi.com	243-3944	Anchorage	Charter, including SC-7 Skyvans
Alaska Airlines		800-252-7522	Kotzebue Nome	Regular jet service from Anchorage, Fairbanks and Lower 48
Arctic Air Alaska	http://www.arcticairalaska.com	452-1115	Fairbanks	Charter services
Bering Air	http://www.beringair.com	443-5464	Kotzebue Nome	Charter, passenger & cargo service
ERA Helicopters	http://www.erahelicopters.com	550-8600	Anchorage	Charter, passenger & cargo service; including Sikorsky Heavy lift (S92) helicopters
Erickson Aviation	http://ericksoninc.com/global/alaska/	257-1500 443-5334	Anchorage Nome	Astar B2/B3, Bell 206, Bell 212, Bell 412, Bo105, S-64 (heavy-lift)
Everts Air Cargo	http://www.evertsair.com	243-0009 442-3702 450-2300	Anchorage Kotzebue Nome	Scheduled and charter, passenger and cargo. (Scheduled cargo, Anchorage & Fairbanks to Nome and Kotzebue). HAZMAT transporter
Lynden Air Cargo	http://www.lynden.com/lac/	243-7248 442-3701 443-4671	Anchorage Kotzebue Nome	Scheduled and charter, cargo. (Scheduled cargo, Anchorage to Nome and Kotzebue) scheduled & charter service; HAZMAT transporter
Maritime Helicopters	http://www.maritimehelicopters.com	452-1197	Fairbanks	Charter, Passenger & cargo helicopters service, statewide Bell 206, 407, 412, BO-105-CBS-4
Northern Air Cargo	http://northernaircargo.com/	243-3331 800-727-2141	Anchorage	Scheduled and charter, cargo. (Scheduled cargo, Anchorage to Nome and Kotzebue) scheduled & charter service; HAZMAT transporter
Northwestern Aviation	http://www.alaskaonyourown.com/aboutus.html	442-3525	Kotzebue	Charter only
PenAir	http://www.penair.com/	800-448-4226	Anchorage	Seasonal flights to Unalakleet
Ravn Alaska	http://www.flyravn.com	248-4422 442-3020 443-2414	Anchorage Fairbanks Kotzebue Nome	Regional/village passenger, charter, & air freight service – DHC-8-100 (37 seats) to Cessna C208 (9 seats)
Ryan Air	http://ryanalaska.com	562-2227 442-3347 443-5482 624-3200	Anchorage Kotzebue Nome Unalakleet	Scheduled and charter passenger and cargo service throughout Alaska; Hubs in Anchorage, Kotzebue, Nome and Unalakleet
Security Aviation	http://securityaviation.biz/	248-2677 800-478-7880	Anchorage	Statewide, 24-hour charter service, HAZMAT transporter;

B. BIRD AND WILDLIFE RESPONSE

Guidance for determining how to deal with oiled or potentially-oiled wildlife is found in Annex G of the Unified Plan, Wildlife Protection Guidelines for Alaska (Guidelines). For example, the Guidelines include contact information for wildlife resource agencies by wildlife species (Appendix 26); information on factors that need to be considered when determining when to begin and end a wildlife capture and treatment program (Appendix 1); permits and/or authorization required for wildlife response activities (Appendix 16); entities in Alaska with equipment and materials stockpiled for wildlife response activities (Appendix 21); and checklists for requesting authorization to conduct wildlife deterrence and/or wildlife capture, stabilization, transportation, and treatment (Appendices 24 and 25).

Questions regarding oiled or potentially-oiled wildlife preparedness and response activities should be directed to:

Contact	Phone
U.S. Department of the Interior- Office of Environmental Policy and Compliance	271-5011
U.S. Department of Commerce- National Marine Fisheries Service	271-5006
Alaska Department of Fish and Game Habitat Division	267-2342

C. CONTRACTORS: BOA AND TERM

USCG Basic Ordering Agreement (BOA) Contractors: The Coast Guard has authority to access civilian equipment, personnel and services under a Basic Ordering Agreement. The most current civilian contractors list can be found at http://www.uscg.mil/SILC/emergency.asp.

EPA BOA Contractors

Contact the EPA FOSC for a list of BOA contractors.

State Term Contractors

ADEC maintains Term Contracts with several companies and consulting firms for providing needed expertise and assistance during responses to oils spills and hazardous substance releases. These contracts can be activated by the issuance of a Notice To Proceed by the ADEC Contract Manager or the SOSC. Contact the SOSC listing of the companies holding a Term Contract with the State of Alaska.

D. HISTORIC PROPERTIES PROTECTION

Guidelines about how to ensure that preparedness and emergency response activities take historic properties protection into account is provided in the *Alaska Implementation Guidelines for Federal On-Scene Coordinators for the Programmatic Agreement on Protection of Historic Properties during Emergency Response under the National Oil and Hazardous Substances Pollution Contingency Plan*. This document is found in Annex M of the Unified Plan under the title *Historic Properties Protection Guidelines for Alaska Federal On-Scene Coordinators*.

Consistent with the guidelines, questions about historic properties preparedness and response activities should be directed to:

Alaska Department of Natural Resources, Office of History and Archaeology (SHPO)
Special Projects Archaeologist..... 269-8723
State Archaeologist.....269-8728
Mainline/Desk.....269-8721

U.S. Department of the Interior
Office of Environmental Policy and Compliance.....271-5011

E. EMERGENCY SERVICES/ MANAGERS

Emergency phone numbers for police, fire, and medical for each town and village in the subarea are listed together in the **Response Section** and individually by village at the beginning of this section in ***Part One – Community Profiles***.

Alaska State Troopers

Alaska State Troopers

Location	Phone Number
Fairbanks	451-5100 or 800-811-0911
Kotzebue	442-3222 or 800-789-3222
Nome	907-443-5525 or 800-443-2835

Borough/Municipality Emergency Management

Statewide listing of emergency managers is available in the ***Unified Plan, Annex E, Appendix III, Tab T***. The following table lists local emergency managers for the Municipality of Anchorage, the Kenai Peninsula Borough, and the Matanuska-Susitna Borough.

Borough/City Emergency Managers

Location/Borough	Point of Contact	Phone Number
Northwest Arctic Borough	Office of Emergency Management	442-8210
City of Nome	Department of Emergency Services	443-8522

F. FISHING FLEETS AND ORGANIZATIONS

There are no formally organized fishing fleets/organizations in the subarea. Subsistence hunting, fishing and whaling are characteristic of this region, and contact with each coastal village may provide local information regarding offshore weather, currents, and topographic conditions.

The following partial list of fishing fleets/organizations was extracted from the National Fisherman's Directory of Fishermen's Organizations and Pacific States Marine Fisheries Commission websites:

http://www.nationalfisherman.com/magazine-top/fisherman-s-organizations
http://www.psmfc.org/habitat/alaska.htm

ORGANIZATION	ADDRESS	PHONE	FAX/EMAIL
Alaska Draggers Association	P.O. Box 991 Kodiak AK 99615	486-3910	486-6292
Alaska Fisheries Development Foundation	431 W. 7th Avenue, Suite 106 Anchorage, AK 99501	276-7315	276-7311 jbrowning@afdf.org
Alaska Independent Fishermen's Marketing Association	P.O. Box 60131 Seattle, WA 98160	(206) 542-3930	Aifma1@seanet.com
Alaska Independent Tendermens Association	P.O. Box 431 Petersburg, AK 99833	518-1724	admin@alaskatenders.org
Alaska Longline Fishermens Association	P.O. Box 1229 Sitka, AK 99835	747-3400	747-3462 alfa.staff@gmail.com
Alaska Marine Conservation Council	P.O. Box 101145 Anchorage, AK 99510-1145	277-5357	277-5975 halibut@akmarine.org
Alaska Marine Safety Education Association	2924 Halibut Point Road Sitka, AK 99835	747-3287	747-3259 admin@amsea.org
Alaska Marketing Association	4917 Leary Avenue N.W. Seattle, WA 98107	(206) 784-8948	(206) 784-9813
Alaska Sport Fishing Association	6622 Lakeway Dr. Anchorage, AK 99502	440-6093 250-5232	info@alaskasfa.org
Alaska Trollers Association	130 Seward St., Suite 205 Juneau, AK 99801	586-9400	586-4473 ata@gci.net
Alaska Whitefish Trawler Association	P.O. Box 991 Kodiak, AK 99615	486-3910	486-6292 alaska@ptialaska.net
American Fisheries Society, Alaska Chapter	P.O. Box 672302 Chugiak, AK 99567		Audra.brase@alaska.gov
At-sea Processors Association	P.O. Box 32817 Juneau, AK 99803	523-0970	523-0798 smadsen@atsea.org
Bering Sea Fishermen's Association	110 W. 15th Avenue Anchorage, AK 99501	279-6519 (888) 927-2732	258-6688 karen.gillis@bsfaak.org
Deep Sea Fishermen's Union of the Pacific	5215 Ballard Ave N.W. Suite 1 Seattle, WA 98107	(206) 783-2922	(206) 783-5811 dsfu@dsfu.org
Fishing Vessel Owner's Association	4005 20th Avenue W. Seattle, WA 98199	(206) 284-4720	(206) 283-3341
Freezer-Longline Coalition	2303 W. Commodore Way 202 Seattle, WA 98199	(206) 284-2522	(206) 284-2902 flc1@freezerlongine.biz
Groundfish Forum	4241 21st Ave. W., Ste 302 Seattle, WA 98199	(206) 213-5270	(206) 213-5272 loriswanson@seanet.com
Halibut Association of North America	P.O. Box 872 Deming, WA 98244	(360) 592-3116	
Maritime Event Center	2211 Alaskan Wy, Pier 66	(206) 441-6666	(206) 441-6665

ORGANIZATION	ADDRESS	PHONE	FAX/EMAIL
	Seattle, WA 98121		info@bellharbor.com
North Pacific Fisheries Association	P.O. Box 796 Homer, AK 99603	235-6359	npfahomer@gmail.com
North Pacific Fishing Vessel Owners' Association	1900 W. Emerson Suite 101 Seattle, WA 98119	(206) 285-3383	(206) 286-9332 info@npfvoa.org
North Pacific Gillnet Alliance	2408 Nob Hill North Seattle, WA 98109	(206) 285-1111	(206) 284-1110
Northern District Setnetters Association	P.O. Box 1480 Anchorage, AK 99510	276-8222	srba@alaska.net
Northwest Fisheries Association	2208 N.W. Market Street Suite 318 Seattle, WA 98107	(206) 789-6197	(206) 789-8147 info@northwestfisheries.org
Northwest Indian Fisheries Commission	6730 Martin Way E. Olympia, WA 98516	(360) 438-1180	(360) 753-8659 contact@nwifc.org
Pacific Coast Federation of Fishermen's Associations	P.O. Box 29370 San Francisco, CA 94129	(415) 561-5080	(415) 561-5464 zgrader@ifrfish.org
Pacific Seafood Processors Association	1900 W. Emerson Place, Suite 205 Seattle, WA 98119	(206) 281-1667	(206) 283-2387 info@pspafish.net
Pacific Whiting Conservation Cooperative	4039 21st Ave W, Ste 400 Seattle, WA 98199	(206) 285-5139	
Purse Seiner Vessel Owners Association	1900 W. Nickerson Suite 320 Seattle, WA 98119	(888) 284-7733	(206) 283-7795 info@psvoa.com
Seafood Producers Cooperative	2875 Roeder Ave, Ste 2 Bellingham, WA 98225	(360) 733-0120	(360) 733-0513 spc@spcsales.com
United Catcher Boats	4005 20th Avenue W. Suite 116 Seattle, WA 98199	(206) 282-2599	(206) 282-2414 bpaine@ucba.org
United Fishermen of Alaska	211 4th Street, Suite 110 Juneau, AK 99801	586-2820	463-2545 ufa@ufa-fish.org
United Fishermen's Marketing Association	P.O. Box 1035 Kodiak, AK 99615	486-3453	486-8362
Western Fishboat Owners Association	P.O. Box 992723 Redding, CA 96099	(530) 229-1097	(530) 229-0973 wfoa@charter.net
Women's Maritime Association	1916 Pike Place, #12, PMB 743 Seattle, WA 98101	(206) 441-5678	info@womensmaritimeassoc.com
Yukon River Drainage Fisheries Association	725 Christensen Drive Suite 3-B Anchorage, AK 99501	272-3141	272-3142 info@yukonsalmon.org

G. GOVERNMENT CONTACTS AND INFORMATION

Federal

All pertinent emergency response contact information for U.S. government offices is provided at the beginning of this plan in the *Response Section*.

For questions specifically concerning this plan and federal involvement, contact the following:

Environmental Protection Agency	*Phone:*	271-3914
	Fax:	271-3424
USCG Sector Anchorage	*Phone:*	428-4111
	Fax:	428-4218

State

All pertinent emergency response contact information for State of Alaska government offices is provided at the beginning of this plan in the *Response Section*.

For questions specifically concerning this plan and State involvement, contact the following:

Alaska Department of Environmental Conservation, Prevention, Preparedness and Response Program	Phone:	451-2107
	Fax:	451-2362

Local

Local government information can be found by consulting *Part One – Community Profiles* of this section.

Information on Native organizations and Tribal governments can be found in the community profiles, as well as in this part at subpart *N. Native Organizations and Federally-Recognized Tribes*.

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For general information concerning the development of this plan and specific government involvement, please refer to the *Background Section* of this plan.

H. HOSPITALS

In the Northwest Arctic Subarea, only Kotzebue and Nome have hospital facilities. Most of the smaller towns and villages offer medical care through a clinic. Check individual towns and villages in ***Part One - Community Profiles*** to see what may be available. For oil or chemically contaminated victims, check immediately with hospital for any pre-decontamination requirements.

Hospitals within the Northwest Arctic Subarea

Facility	Location	Capacity	Phone
Maniilaq Health Center 436 5th Avenue, Kotzebue, AK 99752	Kotzebue	17-bed acute care unit, ; including inpatient and emergency treatment	442-3321, *Emergency Dept* 442-7209
Norton Sound Regional Hospital 1000 Greg Kruschek Avenue, Nome, AK 99762	Nome	18-bed acute care hospital; including inpatient and emergency treatment	443-3311, *EMS* 443-3306

I. WATER INTAKE AND USE FACILITIES

Refer to the Sensitive Areas Section of this plan for specific water intake and use facilities.

J. NOT USED

K. NOT USED

L. LABORATORIES

Refer to the *Unified Plan, Annex E, Appendix III, Tab K* for a statewide listing of laboratories.

M. MEDIA

Wire Services

Name	Address	Phone/Fax	Email/Website
Associated Press	750 W 2nd Ave, Suite 102 Anchorage, AK 99501	272-7549/ 274-8189	apanchorage@ap.org

Newspapers

Name	Address	Phone/Fax	Email/Website
Alaska Dispatch News *Distribution: Daily*	P.O. Box 149001 Anchorage, AK 99514	257-4200/ 279-8170	www.adn.com
Arctic Sounder	Alaska Media LLC PO Box 241582 Anchorage, AK 99524	299-1172 or 770-9829/770-0822	http://www.thearcticsounder.com/
Fairbanks Daily News Miner	200 N Cushman Street, Fairbanks, AK 99701	456-6661 452-7917 (fax)	
Nome Nugget	P.O. Box 610 Nome, AK 99762	443-5235 443-5112 (fax)	

Television

Name	Address	Phone/Fax	Email/Website
KAKM–TV (Channel 7)	3877 University Drive Anchorage, AK	550-8400 or 8444/ 550-8401	www.alaskapublic.org/kakm/
KTBY-TV (Channel 4) and KYUR-TV (Channel 13)	2700 East Tudor Road Anchorage, AK 99507	561-1313/ 561-8934	http://www.youralaskalink.com/
KTUU-TV (Channel 2)	501 East 40th Avenue, Anchorage, Alaska 99503-7488	762-9202/ 561-0882	www.ktuu.com
KTVA-TV (Channel 11)	1001 Northway Drive St. 202 Anchorage, AK 99508	273-3186/ 273-3188	www.ktva.com
KYES-TV (Channel 5)	3700 Woodland Dr. Suite 800 Anchorage, AK 99517	248-5937/ 339-3889	www.kyes.com
KUAC-TV (Channel 9)	Univ. of Alaska Fairbanks, AK 99775-5620	474-7491 474-5064 (fax)	http://www.kuac.org/

Radio

Name	Address	Phone/Fax	Email/Website
KOTZ	PO Box 78 Kotzebue, AK 99752	442-3434 442-2292 (fax)	http://www.kotz.org/
KICY AM & FM	PO Box 820 Nome, AK 99762	443-2213/5429 443-2344 (fax)	http://www.kicy.org/
KNOM	PO Box 988 Nome, AK 99762	443-2777/5221 443-5757 (fax)	http://www.knom.org/wp/
KUAC-FM	Univ. of Alaska Fairbanks, AK 99775-5620	474-7491 474-5064 (fax)	http://www.kuac.org/

N. ALASKA NATIVE ORGANIZATIONS AND FEDERALLY-RECOGNIZED TRIBES

Also Refer to *Part One - Community Profiles* of this Section.

FEDERALLY RECOGNIZED TRIBES IN THE NORTHWEST ARCTIC SUBAREA

The following are the Federally-Recognized Native Tribes in the Northwest Arctic Subarea (Source: Department of the Interior, Bureau of Indian Affairs). Visit the Alaska Regional Response Team's (ARRT) website for a link to the Federally-Recognized Native entities in Alaska: **http://www.alaskarrt.org**

Federally Recognized Tribes in the Northwest Arctic Subarea

TRIBE	ADDRESS	PHONE/FAX	EMAIL/WEBSITE
Native Village of Ambler	PO Box 47, Ambler, AK 99786	445-2196 445-2181 (fax)	virginia.commack@ivisaappaat.org
Native Village of Brevig Mission	PO Box 85039, Brevig Mission, AK 99785	642-4301 642-2099 (fax)	
Native Village of Buckland	PO Box 67, Buckland, AK 99727	494-2171 494-2217 (fax)	shannon.melton@nunachiak.org
Native Village of Deering	PO Box 36089, Deering, AK 99736	363-2138 363-2181 (fax)	Sheila.Gregg@ipnatchiaq.org
Native Village of Diomede	PO Box 7079, Diomede, AK 99762	686-2175 686-2203 (fax)	
Native Village of Elim	PO Box 70, Elim, AK 99739	890-3737 890-3738 (fax)	
Native Village of Gambell	PO Box 90, Gambell, AK 99742	985-5346 985-5014 (fax)	
Eskimo Community of Chinik	PO Box 62020, Golovin, AK 99762	779-2214 779-2829 (fax)	tobyajr@yahoo.com
Native Village of Kiana	PO Box 69, Kiana, AK 99749	475-2109 475-2180 (fax)	Jared.richards@katyaaq.org
Native Village of Kivalina	PO Box 50051, Kivalina, AK 99750	645-2153 645-2193 (fax)	kipugan_2005@yahoo.com
Native Village of Kobuk	PO Box 51039, Kobuk, AK 99751	948-2203 948-2123 (fax)	avb_obu@yahoo.com
Native Village of Kotzebue	PO Box 296, Kotzebue, AK 99752	442-3467 442-2162 (fax)	sheep@otz.net
Native Village of Koyuk	PO Box 53030, Koyuk, AK 99753	963-3651 963-2353 (fax)	koyuk-environment@gci.net
Native Village of Noatak	PO Box 89, Noatak, AK 99761	485-2173 485-2137 (fax)	minnie.stalker@nautaaq.org
Nome Eskimo Community	PO Box 1090, Nome, AK 99762	443-2246 443-3539 (fax)	
King Island Native Community	PO Box 682, Nome, AK 99762	443-2209 443-8049 (fax)	
Native Village of Council	PO Box 2050, Nome, AK 99762	443-7649 443-5965 (fax)	
Noorvik Native Community	PO Box 209, Noorvik, AK 99763	636-2144 636-2284 (fax)	lmt_50@hotmail.com
Native Village of Saint Michael	PO Box 59050, St. Michael, AK 99659	923-2304 923-2406 (fax)	smkepa@gci.net
Native Village of Savoonga	PO Box 120, Savoonga, AK 99769	984-6414 984-6027 (fax)	
Native Village of Selawik	PO Box 59, Selawik, AK 99770	484-2165 484-2226 (fax)	Raven.sheldon@akuligaq.org
Native Village of Shaktoolik	PO Box 100, Shaktoolik, AK 99771	955-3701 955-2352 (fax)	i_jackson2006@yahoo.com
Native Village of Shishmaref	PO Box 72110, Shishmaref, AK 99772	649-3821 649-2104 (fax)	

Native Village of Shungnak	PO Box 64, Shungnak, AK 99773	437-2163 437-2183 (fax)	tribeadmin@issingnak.org
Village of Solomon	PO Box 2053, Nome, AK 99762	443-4985 443-5189 (fax)	
Stebbins Community Association	PO Box 71002 Stebbins, AK 99671	934-2653 934-3560 (fax)	wbb_scaepa@yahoo.com
Native Village of Mary's Igloo	PO Box 546, Teller, AK 99778	642-3731 642-2189 (fax)	cablowaluk@kawerak.org
Native Village of Teller	PO Box 567, Teller, AK 99778	642-3381 642-2072 (fax)	
Native Village of Unalakleet	PO Box 270, Unalakleet, AK 99684	624-3622 624-3402 (fax)	mwoodh@earthlink.net
Native Village of Wales	PO Box 549, Wales, AK 99783	664-3062 664-2200 (fax)	wweyapuk@yahoo.com
Native Village of White Mountain	PO Box 84090, White Mountain, AK 99784	638-3651 638-3652 (fax)	emorris@ak.net

REGIONAL & VILLAGE NATIVE CORPORATIONS

The Alaska Department of Natural Resources, Mining Land and Water Division maintains a complete listing of villages and village corporations, under the ANCSA 17b Easements Index. It is available online at http://dnr.alaska.gov/mlw/trails/17b/corpindex.cfm.

Refer to the **Unified Plan, Annex E, Tab I** for a complete listing of Native corporations in the state.

ANCSA Regional and Village Native Corporations in the Northwest Arctic Subarea

CORPORATION	ADDRESS	PHONE/FAX	EMAIL/WEBSITE
Regional Native Corporation			
Bering Straits Native Corporation	P.O. Box 1008 Nome, AK 99762	443-5252 443-2985 (fax)	http://www.beringstraits.com/
NANA Regional Corporation	909 West 9th Avenue Anchorage, AK 99501	265-4100 265-4123 (fax)	http://www.nana.com
Village & Group Corporations			
Brevig Mission Native Corporation	P.O. Box 85024, Brevig Mission, AK 99785	642-4091 642-2060 (fax)	
Council Native Corporation	P.O. Box 1183, Nome, AK 99762	443-6513 443-5965 (fax)	
Diomede Native Corporation	P.O. Box 7040, Little Diomede, AK 99762	686-3221 686-3222 (fax)	
Elim Native Corporation	P.O. Box 39010, Elim, AK 99739	890-3741 890-3091 (fax)	
Golovin Native Corporation	P.O. Box 62099, Golovin, AK 99762	779-3251 779-3261 (fax)	
Kikiktagruk Inupiat Corp.	P.O. Box 1050, Kotzebue, AK 99752	442-3165 442-2165 (fax)	http://kikiktagruk.com/
Koyuk Native Corporation	P.O. Box 53050, Koyuk, AK 99753	963-2424 963-3552 (fax)	
Kukulget, Inc.	P.O. Box 160, Savoonga, AK 99769	984-6184 984-6185 (fax)	
Mary's Igloo Native Corp.	P.O. Box 590, Teller, AK 99778	642-2308 642-2309 (fax)	
Saint Michael Native Corporation	P.O. Box 59049, St. Michael, AK 99659	923-3143 923-3142 (fax)	
Shaktoolik Native Corporation	P.O. Box 46, Shaktoolik, AK 99771	955-3241 955-3243 (fax)	
Shishmaref Native Corporation	P.O. Box 72151, Shishmaref, AK 99772	649-3751 649-3731 (fax)	

Sitnasuak Native Corporation	P.O. Box 905, Nome, AK 99762	443-2632 443-3063 (fax)	https://snc.org/
Sivuqaq Incorporated	P.O. Box 101, Gambell, AK 99742	985-5826 985-5426 (fax)	
Solomon Native Corporation	P.O. Box 243, Nome, AK 99762	443-7526 ? 443-7527 (fax) ?	
Stebbins Native Corporation	P.O. Box 71110, Stebbins, AK 99671	934-3074 934-3281 934-2399 (fax)	
Teller Native Corporation	P.O. Box 590, Teller, AK 99778	*Not available*	
Unalakleet Native Corporation	P.O. Box 100, Unalakleet, AK 99684	Phone: 624-3411 Fax: 624-3833	
Wales Native Corporation	P.O. Box 529, Wales, AK 99783	Phone: 664-3641 Fax: 664-3641	
White Mountain Native Corp.	P.O. Box 81, White Mountain, AK 99784	Phone: 638-3651 Fax: 638-3652	

REGIONAL NATIVE ORGANIZATIONS

ORGANIZATION	ADDRESS	PHONE/FAX	EMAIL/WEBSITE
Kawerak, Inc.	500 Seppala Dr, Nome, AK 99762	443-5231	www.kawerak.org/
Maniilaq Association	P.O. Box 256, #733 2nd Avenue Kotzebue, AK 99752	442-3321 800-478-3312	http://www.maniilaq.org/

O. ORGANIZATIONS: ENVIRONMENTAL, HEALTH, VOLUNTEER

Environmental

Refer to the environmental interest groups listing in the *Unified Plan, Annex E, Appendix III, Tab M* for a statewide listing of environmental organizations.

Health

Refer to the environmental groups listing in the *Unified Plan, Annex E, Appendix III, Tab M* for a statewide listing of health organizations.

No Health organizations have been identified that are not listed in the Community Profiles.

RCACs

There is no Regional Citizens' Advisory Council for the Northwest Arctic or Bering Straits region.

Volunteer

Refer to the volunteer organizations section in the *Unified Plan, Annex E, Appendix III, Tab R* for a statewide listing of applicable organizations.

P. PORT AUTHORITIES, HARBOR MASTERS AND MARINE PILOTS

Port Authorities & Harbor Masters

Name	Contact	Phone	Email/Website
Nome Port and Harbor (City of Nome)	Harbor Master	443-6619	port@nomealaska.org http://www.nomealaska.org/department/index.php?structureid=15

A complete listing of ports and harbors is available on the Alaska Association of Harbormasters and Port Administrators website at http://www.alaskaharbors.org

There are three marine pilot associations in Alaska . The State of Alaska Board of Marine Pilots website has additional information at https://www.commerce.alaska.gov/web/cbpl/ProfessionalLicensing/BoardofMarinePilots.aspx

Marine Pilot Associations

Name	Contact Information	Phone	Email/Website
Alaska Marine Pilots, LLC	3705 Arctic Blvd., #107 Anchorage, Alaska 99503	581-1240	amp@ampilots.com
Southwest Alaska Pilots Association	P.O. Box 977 Homer, AK 99603-0977	235-8783	swpilots@ak.net http://www.swpilots.com
Southeast Alaska Pilots' Association	1621 Tongass Avenue, Suite 300 Ketchikan, AK 99901-6074	225-9696	pilots@seapa.com www.seapa.com

Q. BARGE/CARGO VESSEL SERVICES

Barge and Cargo Vessel Vendors

Name	Information	Phone	Email/Website
Alaska Logistics	Seasonal barge service to Western Alaska: Nome and Kotzebue	(866) 585-3281	http://www.alaska-logistics.com/
Alaska Marine Lines /Lynden	Seasonal barge service to Western Alaska: Nome and Kotzebue	443-5738 800-326-8346	http://www.lynden.com/aml/index.html
Bering Marine Corp./ Lynden	Shallow-draft vessels and hovercraft for shallow-water locations	248-7646	http://www.lynden.com/bmc/index.html
Crowley/ Alaska Fuel Sales	Seasonal coastal and river barge service throughout Western Alaska, including up Noatak, Kobuk and Yukon Rivers. (Fuel and cargo)	777-5505	http://www.crowley.com/What-We-Do/Alaska-Fuel-Sales-and-Distribution/Cargo-Delivery-by-Barge

R. RESPONSE AGREEMENTS

1. State and Local

- **Community Spill Response Agreements:** The Alaska Department of Environmental Conservation has Community Spill Response Agreements (CSRA) with over forty boroughs and municipalities across Alaska. The CSRA allow ADEC to reimburse local governments for spill response activities undertaken at the request of the SOSC. (ADEC can activate a "generic" agreement in emergency response situations to allow for the reimbursement of communities that lack a signed CSRA.) In the Northwest Arctic Subarea, ADEC has a signed agreement with the Northwest Arctic Borough.

- **Local Spill Response Equipment Containers:** ADEC has identified over forty strategic locations throughout Alaska for the pre-placement of spill response equipment caches and has worked with local communities to position them. In the Northwest Arctic Subarea, through a joint effort with the borough, conexes with response equipment have been positioned in Kotzebue, Nome and Unalakleet.

  The ADEC Prevention, Preparedness and Emergency Response Program provides additional information on local spill response equipment containers, as well as links to a location map and conex inventories at their website:

  http://www.dec.state.ak.us/spar/perp/local_resp.htm

- **Hazardous Materials Response:** Since few communities have the financial or personnel resources to maintain a Level A/Level B hazardous materials response team, ADEC has entered into agreements with the Municipality of Anchorage and the Fairbanks North Star Borough to have their hazmat teams respond to incidents outside of their jurisdiction when practicable. Further information on these agreements and other Hazmat response assets can be found in the *Hazmat Section* of this plan.

- **Emergency Towing System Package:** ADEC maintains an Emergency Towing Package system in Nome.

2. State and Federal

State and federal agencies have signed agreements supporting the cooperative efforts during an emergency response to an oil spill or hazmat release. These agreements can establish jurisdictional boundaries, outline responsibilities, clarify roles, and/or specify conditions of support. Copies of these Memorandums of Understanding and Memorandums of Agreement can be found in the *Unified Plan, Annex K.*

S. SALVAGE AND TOWING COMPANIES

SALVAGE COMPANIES/DIVERS

There are no large-scale salvage companies for the Northwest Arctic Subarea.

Company	Location	Contact Phone Number	BOA?	Capabilities
Alaska Divers and Underwater Salvage	Anchorage	694-0515	No	Diving and salvage
Alaska Marine Transport & Salvage	Anchorage	344-7307	No	Salvage
American Marine Corporation	Anchorage	562-5420	No	Diving and salvage
Black Dolphin Divers	Seward	224-3462	No	Dive capability only
Borton Divers	Anchorage	274-1110	No	Dive capability only
C & C Aquatics	Homer	235-2415	No	Diving and salvage
Cordova Dive Salvage & Recovery	Cordova	424-3789	No	Diving and salvage
Global Diving & Salvage, Inc.	Anchorage	563-9060	No	Diving and salvage
Magone Marine (Resolve Marine Group)	Dutch Harbor	359-1400	No	Diving and salvage
Marine Solution Services	Anchorage	344-7000	No	Dive capability only
R & R Diving	Valdez	835-4375	Yes	Diving and salvage
Storm Chasers Marine Services, Inc.	Seward	224-3536	No	Diving and salvage

TOWING COMPANIES

There are no marine towing companies available in the Northwest Arctic Subarea. The USCG at Sector Anchorage maintains a list of companies capable of providing marine towing resources.

Company	Location	Phone
Anderson Tug & Barge Company	Seward	224-5506
Cook Inlet Tug & Barge Company	Anchorage	277-7611
Crowley Marine Services	Anchorage	777-5505

T. NATURAL RESOURCE TRUSTEE EMERGENCY CONTACTS

The following provides information for Federal/State natural resource trustee emergency contacts. A copy of the natural resource trustee emergency contacts is also maintained on the Alaska Regional Response Team website, under "Members and Contacts" at http://www.alaskarrt.org

Emergency Contact	Work	Fax	Email
U.S. Department of the Interior			
1. Philip Johnson	271-5011, 227-3781 (cell)	271-5930	philip_johnson@ios.doi.gov
2. Grace Cochon	271-5011, 227-3781 (cell	271-5930	grace_cochon@ios.doi.gov
U.S. Department of Commerce			
1. Sadie Wright	586-7630	586-7012	sadie.wright@noaa.gov
2. Aleria Jensen	586-7248	586-7012	aleria.jensen@noaa.gov
U.S. Department of Agriculture			
1. Sam Carlson	586-8733	586-7555	samcarlson@fs.fed.us
2. Gary Sonnenberg	586-7555	586-7555	gsonnenberg@fs.fed.us
U. S. Department of Defense			
Alaskan Command (CP) Joint Operations Center	552-2815; 552-5631; 441-2376 (After Hours Command Duty Officer)	552-8262	Alcom.j3@us.af.mil
Elmendorf Air Force Base (CP)	552-3000	552-5102	673abw.commandpost@us.af.mil
Eielson Air Force Base (CP)	377-1500	377-2724	
King Salmon, Galena, and Long Range Radar Stations (CP)	552-3000	552-5102	
U.S. Army (Fort Wainwright, Fort Greely, Fort Richardson) (CP)	384-6666	384-1141	
Elmendorf Rescue Coordination Center	800-420-7230	551-7245	11af.rcc@us.af.mil
Alaska Department of Environmental Conservation			
Alaska Department of Fish and Game			
1. Jeanette Alas	267-2805	267-2499	jeanette.alas@alaska.gov
2. Jacob Cunha	267-2143	267-2499	jacob.cunha@alaska.gov
Alaska Department of Natural Resources			
1. Clark Cox	269-8565	269-8913	clark.cox@alaska.gov
2. Cliff Larson	269-8508	269-8913	cliff.larson@alaska.gov
Alaska Department of Law			
1. Steve Mulder	269-6011	278-7022	steve.mulder@alaska.gov
2. Jennifer Schorr	269-5274	278-7022	jennifer.schorr@alaska.gov
3. Jennifer Currie	269-5274	278-7022	jennifer.currie@alaska.gov

NOTES: CP = Command Post
1 = Primary Contact
2 = Ist Alternate Contact
3 = 2nd Alternate Contact

U. NOT USED

V. VEHICLES

Automobiles and Trucks

See the local phone book/Yellow Pages for up-to-date listings of companies that commercially rent or lease trucks, automobiles and heavy equipment. Also refer to *Part One: Community Profiles* for additional information that may be available for a specific town or village, including the possibility of local heavy equipment availability. The Alaska National Guard and the Alaska Department of Transportation and Public Facilities also may be able to provide resources.

Company	Phone Number	Location	Equipment Capabilities
KIC/ Kotzebue Rental Car outlet	442-3165	Kotzebue	Car and truck rental
Dredge No. 7 Inn/ Car Rentals	304-1270	Nome	Car and truck rental (must have room reservation)
Q Trucking Co.	443-2388	Nome	Trucks for hire, General freight and construction related hauling
Stampede Car Rentals (Aurora Hotel/ Bering Straits Native Corp.)	443-3838 800-354-4606	Nome	Car and truck rental

Note: No road connects the Northwest Arctic Subarea with the rest of the state, and only a few towns or villages are connected to each other by any roads. Overland travel is more common in the winter when frozen trails allow the use of snowmachines, dog sleds and four-wheelers.

Pump Trucks (trucks capable of taking oil in tanks)

Contact City of Nome, City of Kotzebue and Northwest Arctic Borough. No commercially available pump trucks known in region.

Also refer to *Part One: Community Profiles* for additional information that may be listed for a specific town or village, including the possibility of local heavy equipment availability.

W. WEATHER SERVICE

The National Weather Service (NWS), which is part of the National Oceanic and Atmospheric Administration (NOAA), can provide current and forecast weather for the marine environment, as well as the inland/coastal zones. In addition, ice reports and forecasts are available.

National Weather Service Offices, Alaska

Office	Phone
Alaska Weather Line (Recorded Forecast)	800-472-0391 (Statewide); 458-3745
Alaska Region Headquarters	271-5088
General Forecasting	266-5105
Ice Forecast	266-5138
Transcribed Aviation Weather	276-8199
Kotzebue Weather Service Office	442-3231
Nome Weather Service Office	443-2321
Unalakleet Weather Service Office	624-3561

NOAA/National Weather Service Web Pages

Agency	Website
National Weather Service, Alaska Region	www.arh.noaa.gov
Weather Station List	www.arh.noaa.gov/obs.php
Alaska Aviation Weather Unit	www.aawu.arh.noaa.gov
Alaska-Pacific River Forecast Center	www.aprfc.arh.noaa.gov
National Ice Center	www.natice.noaa.gov

NOAA Weather Radio (NWR)

NOAA Weather Radio continuous voice broadcasts on **162.40** and **162.55 MHZ** can usually be received 20-40 miles from the transmitting antenna site, depending on terrain and the quality of the receiver used. Where transmitting antennas are on high ground, the range is somewhat greater, reaching 60 miles or more. The VHF-FM frequencies used for these broadcasts require narrow-band FM receivers. The National Weather Service recommends receivers having a sensitivity of one microvolt or less and a quieting factor of 20 decibels. Some receivers are equipped with a warning alert device that can be turned on by means of a tone signal controlled by the National Weather Service office concerned. This signal is transmitted for 13 seconds preceding an announcement of a severe weather warning. One can also consult the *Alaska Marine Radio Directory* for additional information.

These VHF-FM radio stations are managed by the National Weather Service. Forecasts are issued at scheduled times; broadcast tapes are updated and amended as required. The broadcasts, in general, contain forecasts and warnings for the local area and nearby coastal waters, special severe weather bulletins, tsunami warnings, a description of the weather pattern as it affects Alaska, and weather reports from selected weather stations.

NATIONAL WEATHER SERVICE HF VOICE WEATHER BROADCASTS

Frequency	Station	Broadcast Schedule
162.550	Kotzebue – KWN30	
162.550	Nome – WXJ62	

COMMERCIAL RADIO STATIONS BROADCASTING NWS FORECASTS & WARNINGS

Location	Identifier	Frequency	Phone
Kotzebue	KOTZ	720 AM	412-0690
Nome	KICY	850 AM	443-2213
Nome	KNOM	780 AM	43-5221

Location	Identifier	Frequency	Phone
Ambler	PAFM	132.1	445-2146
Brevig Mission	PFKT	121.55	642-2166
Buckland	PABL	135.15	494-2180
Deering	PADE	135.5	363-2102
Elim	PFEL	121.425	890-2014
Gambell	PAGM	125.9	985-5733
Golovin	PAGL	135.75	779-2228
Kiana	PAIK		
Kivalina	PAVL	135.8	645-2160
Kotzebue	PAOT	AFIS	442-2279
Koyuk	PAKK	134.95	963-4000
Noatak	PAWN	135.75	485-2203
Nome	PAOM	AFIS	443-4818
Noorvik	PFNO	120	636-2010
Savoonga	PASA	121.3	984-6429
Selawik	PASK	135.65	484-2107
Shaktoolik	PFSH	121.55	955-3896
Shishmaref	PASH	121.1	649-4011
Shungnak	PAGH	---	
St Michael	PAMK	119.275	923-6480
Teller Airport	PATE	118.375	642-2301
Unalakleet	PAUN	135.4	624-3051
Wales airport	PAIW	118.525	664-3907
White Mountain	PAWM	121.45	638-2103

Note: The Federal Aviation Administration (FAA) has live-feed Aviation Weather cameras in many of the communities in the region and available online at http://avcams.faa.gov/

WWW. USEFUL WEBSITES

Site Name	Website
ADEC	www.dec.alaska.gov/
ADEC – PPRP (spill updates, response links)	http://dec.alaska.gov/spar/ppr/
ADF&G	www.adfg.alaska.gov
ADMVA – DHS&EM	http://ready.alaska.gov/
ADNR	www.dnr.alaska.gov/
ADNR – SHPO (archaeologists)	http://dnr.alaska.gov/parks/oha/
ADPS – State Trooper Posts	www.dps.alaska.gov/AST/detachments.aspx
Alaska Chadux Corp.	www.chadux.com/
Alaska Community Database (ADCED)	www.commerce.alaska.gov/cra/DCRAExternal/
Alaska State Legislature	www.w3.legis.state.ak.us/
Alaska Geographic Response Strategies (home)	www.dec.alaska.gov/spar/ppr/grs/home.htm
Alaska links to Emergency Response Services	www.linkupalaska.com/ers/
Alaska Regional Response Team	www.alaskarrt.org/
Alaska Response Plans – Unified and Subarea	http://dec.alaska.gov/spar/PPR/plan.htm
Alaska Response Maps – ESI, GRS, MESA	www.asgdc.alaska.gov/maps/cplans/subareas.html
Alaska Resource Library	www.arlis.org/
Alaska State Library	www.library.alaska.gov/
Alaska State Geo-spatial Data Clearinghouse	www.asgdc.alaska.gov/
Alaska State – home website	www.alaska.gov/
Alaska State Statutes	www.legis.state.ak.us/basis/folio.asp
Bureau of Land Management	www.blm.gov/ak/st/en.html
Bureau of Ocean Energy Management	www.boem.gov
Bureau of Safety and Environmental Enforcement	www.bsee.gov
Daylight hours - sunrise/sunset information	www.aa.usno.navy.mil/data/docs/RS_OneDay.php
EPA – Region 10	www2.epa.gov/aboutepa/epa-region-10-pacific-northwest
EPA – Solid Waste and Emergency Response	www.epa.gov/swerrims
National Response Center	www.cgmix.uscg.mil/NRC/
NMFS Alaska Region (NOAA Fisheries)	www.alaskafisheries.noaa.gov/
NMFS Essential Fish Habitat, Info & Maps	www.alaskafisheries.noaa.gov/habitat/efh.htm
NMFS Marine Mammal Info	www.alaskafisheries.noaa.gov/protectedresources/default.htm
NOAA	www.noaa.gov/
NOAA Hazmat	www.response.restoration.noaa.gov
NOAA Office of Response & Restoration	www.response.restoration.noaa.gov
NOAA Weather (NWS Alaska Region)	www.arh.noaa.gov/
SERC & LEPCs	http://ready.alaska.gov/SERC/
State Regulations – Title 18 AAC Index	www.dec.alaska.gov/commish/regulations/index.htm

US DOT – Hazmat Safety	www.phmsa.dot.gov/hazmat
US DOT – Emergency Response Guidebook	www.phmsa.dot.gov/hazmat/library/erg
USCG, District 17	www.uscg.mil/d17/
USCG – Sector Anchorage	www.homeport.uscg.mil/mycg/portal/ep/portDirectory.do?tabId=1&cotpId=16
USCG – Marine Environmental Protection	www.uscg.mil/top/missions/marineenvironmentalprotection.asp
USCG – Certificate of Financial Responsibility	www.uscg.mil/ccs/npfc/COFRs/default.asp
USCG – Port State Information Exchange (PSIX)	www.cgmix.uscg.mil/psix/
USCG – Vessel Response Plans (VRP) & Shipboard Oil Pollution Emergency Plans (SOPEP)	www.homeport.uscg.mil/mycg/portal/ep/channelView.do?channelId=-30095&channelPage=%252Fep%252Fchannel%252Fdefault.jsp&pageTypeId=13489
US Code of Federal Regulations	www.gpo.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR

RESOURCES: PART FOUR - LOGISTICS

Generally, outside of the major communities, support facilities and services will be limited. The deployment of limited resources will be further dependent upon the season. For instance, in some communities, response entities may have to face high demand by tourists that arrive in May and remain through August. Additionally, some services and facilities do not operate during the winter months. The Alaska Wilderness Milepost contains valuable information and should be consulted for more in-depth information for many of the remote communities.

A. FACILITIES

1. Staging Areas

Any significant response effort will require large areas for equipment delivery, inventory, repair, and temporary storage. There are no deep water port facilities in the Northwest Arctic Subarea. Staging locations in nearly every community are limited due to few appropriate docking facilities, and in all locations, water delivery is dependent on the presence of the ice pack. Often local airports offer the potential as staging areas, but consult and coordinate with the airport manager prior to establishing any staging area at an airport facility. Suitable locations for command posts may be found at National Guard armories, local schools, or community halls. Specific sites that may be available may be listed in *Part One, Community Profiles* of this section by community. Always, contact local officials to check on facility feasibility and availability.

2. Air Service and Landing Sites

The *Part Three, Information Directory, Subpart A* of this section contains information on airports, as well as aircraft charter services, operating within the subarea. Additional, and more specific, information regarding airport facilities and services is contained in the Alaska Supplement, Flight Information Publication (FLIP) or at one of the websites listed in the above mentioned directory. Consult the current FLIP document or the websites to ascertain the availability of services and suitability of the runway to the type of aircraft. Also, consult with FAA Flight Service in Fairbanks (474-0388, hours 8:00am-4:00pm). The **Unified Plan, Annex E, Appendix III** provides a listing of the approximately 100 airports in the State of Alaska that are accessible by Coast Guard and other military C-130 aircraft. The following website is provided for specific information regarding airports that may be used to support an oil or hazardous substance spill response: http://www.dot.state.ak.us/stwdav/AirportList.shtml.

Alaska Airlines provides year-round scheduled jet service into the region via Kotzebue and Nome, and Pen Air flies to Unalakleet once a day during the summer, but in winter, not on Sundays. The Teck Alaska Inc.-Red Dog Mine operates a controlled 5,000' runway that handles charter jets and smaller aircraft. All other communities are serviced by small commuter or charter airlines. At all times of the year, but most predominantly in the winter, high winds and poor visibility may ground aircraft.

3. Fueling Sites

Fuel (automotive, marine and aircraft) is available in many communities (refer to the *Community Profiles* for more specifics), but in the smaller communities, fuel may be limited in quantity or availability; this is especially so with aviation fuel, which may be found only in Nome or Kotzebue with any regularity. Therefore, a spill response effort in a smaller community or other remote area will require a fuel dispensing barge or portable device (bladder, fuel trailer) on-scene to replenish vessels, equipment, and

aircraft. Refer to *Part Three, Information Directory, Subpart A,* above, for the availability of aviation fuel at airports. In order to assure maximum flight times and loads, remote fueling depots may be required, and these could be established at floatplane landing areas or appropriate beaches (with prior landowner, State, and resource trustees approval). Charter air services operating within the region can provide valuable information relative to this requirement. For helicopters, deck barges can be outfitted for refueling. The *GCR & Associates, Inc.* website has data from the National Flight Data Center FAA Airport Master Record (Form 5010), including the availability of fuel at airports.
http://www.gcr1.com/5010web/

4. Maintenance Facilities

Facilities providing extensive maintenance or repair do not exist in the Northwest Arctic Subarea. Extended operations not in the immediate vicinity of maintenance facilities will require that self-contained facilities be brought on-scene. The responsible party may need to provide such facilities aboard barges or other means.

5. Portable Restrooms

Toilets facilities for remote or extended shoreline operations must be provided since most locations within the subarea are undeveloped. Portable restrooms are not readily available in the region and may have to be brought in from Fairbanks or Anchorage. Portable toilets would need to be located on-site (often on an anchored barge) for use by crews working on the response. While in service, the units would need to be offloaded into a pump truck mounted on a barge, pumped into a sewage barge, or airlifted by helicopter to a receiving site. Coast Guard-approved marine sanitation devices aboard vessels or designated sewage barges are other options that may be used in remote sites. Land-based outhouses will require permits from the State and the land-managing agency or private owner.

6. Boat Ramps

Few communities have anything in the way of a harbor due to a coastline that can be too shallow or too rugged. Some of the more developed communities in the region can offer ramps; contact the village coordinator for specific information and capabilities. The Teck Alaska Inc.-Red Dog Mine operates a large barge facility at its DeLong Mountain Terminal.

B. PERSONNEL

1. Lodging

Limited commercial lodging facilities are available in the major communities in the region. During the summer tourist season, most facilities are booked at capacity and availability will be limited. Aside from the few major communities in the region, most villages have very limited lodging facilities or no facilities at all. Some possible alternatives to traditional lodging may be the use portable work camps/shelters, National Guard Armories, school gyms, etc. On-water berthing facilities for response personnel may be required. Chartered passenger vessels, constructed "hotel" barges, or US Navy vessels could possibly fill the void in available berthing. All "berthing" type vessels must meet current Coast Guard licensing requirements. The *Community Profiles* often provide more specific information on available lodging.

2. **Transportation**

The Northwest Arctic Subarea's limited road, water, and air transportation capabilities severely reduce the ability to transport significant quantities of equipment and personnel to and from towns and villages in the region. After transport to airports or airfields, equipment will likely need to be transferred to vessels for on-scene deployment. Small charter aircraft, both fixed-wing and helicopters, will be the main method of rapidly transporting responders to the scene. If weather prevents flying or if a large number of personnel are involved, then in-region passenger vessels will be used. Workers brought in from outside the region will most likely arrive on scheduled Alaska Airlines flights to Nome or Kotzebue, Pen Air flights to Unalakleet, or via chartered aircraft. These workers can then be shuttled to the scene by a combination of aircraft and/or vessels. Response equipment can be dispatched to the scene by a combination of USCG and private charter aircraft and vessel transport. A limited number of fishing and whaling vessels operate in the region; all vessels will be affected by pack ice conditions.

Certain landing craft may also be used for the transportation of passengers during a response. In general, these landing craft and their crew would have to comply with the requirements under 46 CFR for Uninspected Passenger Vessels, commonly refered to as 6 Packs. The US Coast Guard Officer in Charge of Marine Inspections, Sector Anchorage, has certain emergency authorities in a response to expidite approval of certificates of inspections for landing craft desiring to carry greater than six passengers. This would be done on a case be case basis.

3. Food

A major response will require significant quantities of food and the associated equipment necessary for properly handling, storing, preparing, and disposal. These tasks would require contract support from the local area, as long as the requirements did not exceed local capability, which is entirely likely in most areas. Out-of-region support can be provided in air transportable "packages." Food and other basic supplies should be purchased from stores most immediate to the incident when possible. Larger responses will likely require purchases from vendors outside the region. High-speed vessel transport or small aircraft can possibly deliver food to on-scene personnel.

4. Clothing

Alaska's environmental conditions dictate that response personnel be equipped to operate in the harsh arctic/subarctic marine environment. Personnel must arrive on-scene with adequate clothing to begin working immediately. This includes a complete set of heavy-duty rain gear, steel-toed rubber boots, gloves, hard-hat liner, and warm (preferably no cotton) under garments. Depending on the season, arctic winter gear may also be required. Employers will be responsible for resupplying their employees with the necessary clothing.

5. **Training and Safety Equipment:**

All responders must report with the minimum-required OSHA and State hazardous response training, as well as all required personal protective equipment (PPE). This equipment includes hard hat, safety goggles, hearing protection, gloves, personal flotation device, steel-toed boots, and possibly a respirator with cartridges. It will be the responsibility of the employer to provide documentation of the required training and to fully outfit and resupply their personnel with the necessary safety equipment. Availability and use of PPE will be confirmed by the Site Safety Officer. See the **Unified Plan, Annex H** for guidance on determining training and safety equipment requirements.

All of Alaska is "bear country." Crews working in remote locations should be trained in how to be safe in bear habitat. Workers may need to be provided bear spray or have designated, well-trained guards with the appropriate guns as a precaution against negative man/bear encounters. These remote crews may

also require one or more of the following: briefings on how to handle food residue and trash; bear resistant containers for food and perishable items; and portable electric fencing for camp security to deter bear incursions.

C. COMMUNICATIONS

Good, dependable communications between the command post and field operations are essential for an efficient spill response. Contingency planners must seriously address their communications requirements in the event of a spill. Failure to properly command and control response resources can prove devastating to the response effort.

For minor, short duration responses, a minimum of direct point-to-point communications will be needed and can normally be provided with two or more VHF portable radios or, possibly, with telephones. For larger, extended responses covering a wide area, an incident command post (with adequate communications) should be set up as close to the incident as possible. The command post will require telephones, facsimile machines, single side-band and VHF radio base stations, along with additional portable radios. Satellite communications and cellular phones (where applicable) may be added as required.

During prolonged spills, VHF repeaters, multi-frequency scanners, and continuous tape recorders may need to be installed. Portable repeaters can increase the communication range several fold depending upon where the repeaters are placed. The **Unified Plan, Annex E** contains additional information on State and federal communication protocols and assets.

Adequate communications equipment AND a well thought-out communications plan are imperative to a coordinated response. All responses will require either a simple communication schedule identifying when reports are to be transmitted and when field crews are to report or a full-scale communications management plan that includes the assignment of frequencies, channels, and call signs for various operations.

1. Radios

VHF Radio VHF radio communications is the primary radio band used by the State of Alaska, EPA and USCG. However, many local emergency responders utilize the UHF band. During a Unified Command response, multiple agency/government radios may need to be deployed and monitored due to the range of frequencies used by the various parties.

State Radio Assets and Capabililty

ADEC has portable suitcase repeater systems which will provide extended range for on-scene communications. Two UHF suitcase repeater systems are also available, along with 48 compatible handheld transceivers. Four 100-watt portable generators can be deployed to provide power for the communications equipment.

In large spills where the potentially responsible party (PRP) is unknown or is not responsive, the contracted response organization will be required to provide the necessary communications “package.” The State of Alaska has a mobile emergency communications system (available through the Department of Military and Veterans Affairs) that can be deployed during an emergency declared by the governor. In the initial stages of a response, this system might be available to the Unified Command but only until a separate communications system can be established. The state’s system is intended for use by state agencies in emergency situations and not as a joint-use system for other response agencies/organizations. DMVA (through the Alaska National Guard) also maintains an Emergency

Communications Response Team that can be mobilized to provide forward communications support in the event of a major spill incident.

Shoreline and on-water responses will generally utilize the VHF marine radio frequencies; the USCG primarily operates on these frequencies. Marine communications at the command post and aboard vessels will generally require 25 watt VHF marine radios with high gain antennas. Vessels usually monitor channel 16 and switch to other working frequencies. When aircraft are used in conjunction with on-water activities, such as directing vessel movements, VHF marine frequency radios will be required for use by the aircraft. . Due to aircraft noise, these radios are best when equipped with headsets and boom mikes. Communications with aircraft from the command post will require standard VHF frequency capability. Due to aircraft noise, the aviation radios should be equipped with headset/microphone combinations.

Response teams, whether based on small boats or the shore, will generally need portable VHF radios with 1 to 5 watts power; these radios usually have approximately 55 channels. Backup batteries, chargers, and extra radios will be required for extended response times. The potentially responsible party (PRP) or response contractor must provide adequate radios for their personnel. On the government side, ADEC has a number of portable VHF radios available for use throughout the state, and USCG Sector Anchorage has twelve handheld marine VHF radios, MSD Homer has five, and MSD Kodiak has two. The ADEC vehicles and the USCG government vehicles (2) at Sector Anchorage also have VHF radios installed.

The ADEC does not maintain any fixed communication equipment in the Northwest Arctic.

Marine Frequencies

CHANNEL DESIGNATION	ACCESSIBILITY/CHANNEL DESIGNATION		FREQUENCIES	
	ADEC OIL ZONE	ADEC MAR ZONE	TRANSMIT	RECEIVE
M9		X	156.4500	156.4500
M10		X	156.5000	156.5000
M11		X	156.5500	156.5500
M13		X	156.6500	156.6500
M16		X	156.8000	156.8000
M17		X	156.8500	156.8500
M18A		X	156.9000	156.9000
M21A		X	157.0500	157.0500
M22A		X	157.1000	157.1000
M66		X	156.3250	156.3250
M67		X	156.3750	156.3750
M69		X	156.4750	156.4750
M71		X	156.5750	156.5750
M72		X	156.6250	156.6250
M73		X	156.6750	156.6750
M74	X		156.7250	156.7250
M80A	X		156.0250	156.0250
M81A	X		157.0750	157.0750
M85	X		157.2750	157.2750
**Coast Guard working channels only; monitor only, unless permission received from local Coast Guard Command authorizing use while working a spill or a drill.				

2. Telephones

Telephone-based communication consists of land-line, cellular and satellite phones.

Land-line telephone support will have to be coordinated through the local telephone utility. The response requirements for telephone support may overload the capabilities of some of the remote locations resulting in delays in acquiring a suitable number of lines, and long distance service may also be severely limited. Smaller communities may require the addition of new trunk lines for anything greater than a 50% increase in volume, which may take several days to install. Both telephones and facsimile machines should be used to reduce radio traffic congestion. Direct "hot lines" to key officials may be required if normal landlines are continuously tied up.

Cellular phone

Network Service Limitations: Responders to an area should confirm if there are any network service limitations. Some service providers have limitations based on the version or generation of phone technology, in-network verses 'roaming' service, and type of service contract (monthly contract vs. 'pay-as-you-go.' 'Roaming' cellular service may be limited based on the network load or capacity and the generation of technology used. In the event of high network utilization, the host service provider may limit the roaming service available. Many service providers prioritize roaming service (including service access or quality) to the latest generation of cell phone devices. "Pay-as-you-go" contracts or devices may also have a more restricted coverage area.

The footprints of cellular phone coverage are changing, with service improving and coverage zones expanding. For current information, consult the providers' websites. For information on coverage in a specific location, a call to that community is recommended to determine the best options for cellular communications.

Cellular Coverage Website:

- AT&T http://www.att.com/maps/wireless-coverage.html
- GCI http://www.gci.com/wireless/coverage
- MTA Wireless https://www.mtasolutions.com/images/Mobile/MTACoverageMap.pdf
- Verizon https://ss7.vzw.com/is/content/VerizonWireless/eCatalogs/Alaska-Maps-Voice-Data-Final.pdf

As noted above, cellular telephone coverage is limited. The most extensive coverage in Western Alaska, including the Northwest Arctic Subarea is provided by GCI.

Satellite Telephones: the USCG's Pacific Strike Team has available an INMARSAT TELESYSTEM (TCS-9200). These systems are capable of placing and receiving calls from anywhere in the world, including remote locations, and supporting fax and computer modem operations. The DOD and the Alaska National Guard may also have portable satellite communications packages available. See the STATE COMMUNICATIONS ASSETS table, at the end of this section, for a listing of State owned satellite communications assets.

3. Fax

Dedicated incoming and outgoing fax machines should be purchased from local office supply companies. The number of dedicated lines and machines will depend on the size of the response. For remote responses, plan to deploy to the spill location with adequate fax machine capability since availability will be limited in the remote communities *(Table 3 lists State of Alaska portable fax machine assets.)*

Another option to consider is a scan to fax or email capable machine. Local office supply companies do sell or rent multi-function printer/copier/scanner/fax machines. These units can often scan or fax directly if they are tied into phone or internet systems. Or they can scan to removable drives (USB drives) to be transmitted by other devices with internet access.

4. Portable communications trailers

Portable communications trailers are rare in Alaska. The major response cooperatives have the capability to establish portable communication centers, either in fly-away kits or road transportable units. The 103rd Civil Support Team (Alaska National Guard) also has extensive command, control, and communications capability that may be available to support a major spill response. The Navy Supervisor of Salvage (NAVSUPSALV) also has a command trailer, as does ADEC. DOD has extensive communications capabilities that could conceivably be made available in the event of a significant spill. See the Unified Plan, Annex E, Appendix II for specific procedures in accessing DOD equipment.

5. Satellite Communications

USCG's Pacific Strike Team has available an INMARSAT Telesystem (TCS-9200). These systems are capable of placing and receiving calls from anywhere in the world, including remote locations, and supporting fax and computer modem operations. The U.S. Department of Defense (DOD) and Alaska National Guard may also have portable satellite communications packages available.

6. Interpreters

With the growing influx of other cultures into Alaska, plus the possibility of foreign-flag vessels, language barriers may arise, and response staff may need the skills of an interpreter. A few communities may require native language interpreters, although this is more common in other regions of the State. Local hospitals and the State Troopers are the two most likely sources for the names of available interpreters of foreign languages. EPA and USCG Tribal Coordinators can assist in identifying interpreters of Alaska native languages.

7. Portable Repeaters and State Communications Assets Table

ADEC owns three portable repeaters, available from the Juneau office (465-5239), the Fairbanks office (451-2145), and the Anchorage ADEC warehouse (344-7380). Repeater channel coverage is shown in the following table:

ADEC Portable Repeater Channels	Operating Frequencies		
	Transmit	PL	Receive
ADEC Channel 1	154.755	141.3	159.255
ADEC Channel 2	154.815	141.3	159.285
ADEC Channel 3	154.830	141.3	159.315

STATE COMMUNICATIONS ASSETS TABLE					
EQUIPMENT	**QUANTITY**	**AGENCY**	**LOCATION**	**CONTACT**	**PHONE**
SATELLITE PHONE SYSTEMS (INMARSAT)					
SKY CELL	1	ADEC	Juneau	Bob Mattson	465-5349
IRRIDIUM PHONES	5	ADEC	(2) Anchorage (1) Fairbanks (1) Juneau	Robert Blea Tom DeRuyter Bob Mattson	344-7380 451-2145 465-5349
Mitsubishi, MSAT	6	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Satellite Phones Iridiums	15	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Satellite Phones	~ 300+	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
HANDHELD PORTABLE VHF RADIOS					
Motorola XTS 5000 (ALMR narrow-band compatible)	21	ADEC	Anchorage Response Warehouse	Bill Steele Robert Blea	269-7886 344-7380
Motorola XTS 5000 (ALMR narrow-band compatible)	17	ADEC	NART-Fairbanks	Tom DeRuyter	451-2145
Motorola XTS 5000 (ALMR narrow-band compatible)	15	ADEC	CART-Anchorage Soldotna and Valdez	Geoff Merrell Robert Blea	269-7682 344-7380 835-4698
Motorola XTS 5000 (ALMR narrow-band compatible)	13	ADEC	SART-Juneau	Bob Mattson	465-5349
Motorola XTS 1500 (ALMR narrow-band compatible)	16	ADEC	Anchorage Response Warehouse	Robert Blea Bill Steele	344-7380 269-7886
MAXON SP2550SMX	7	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Motorola Saber III	2	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Motorola MX 360 Radios	1	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Ericson GE	6	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337

STATE COMMUNICATIONS ASSETS, continued					
EQUIPMENT	**QUANTITY**	**AGENCY**	**LOCATION**	**CONTACT**	**PHONE**
Global Positioning System Units	varies	ADEC	Statewide	Robert Blea	344-7380
BASE AND HANDHELD GROUND-AIR RADIOS					
Handheld Radios	10	ADEC	Statewide	Robert Blea	344-7380
Handheld Radios	3	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Base Radio	7	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
VHF MARINE RADIOS					
Handheld Radios	10	ADEC	(1) Soldotna (9) Anchorage	Robert Blea	344-7380
Base Radios	2	ADEC	N/A	N/A	----
Handheld Radios	8	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Base Radios	9	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
AUXILIARY POWER SUPPLY (PRIMARILY FOR COMMS EQUIPMENT)					
Honda generators (assorted KW)	10	ADEC	(9) Warehouse (1) Fairbanks	Robert Blea Tom DeRuyter	344-7380 451-2145
Honda 1KW generators	4	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Northern Lights 5KW Generator	4	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
Generac, 4KW	2	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337
PORTABLE FAX MACHINES					
	2	ADMVA	Ft Richardson	Bryan Fisher	428-7096/7000 800-478-2337

8. Copiers

Dependable, high volume copiers will be required in the command center. The size of the response will dictate the number of copiers required. Having more than one copier is advisable in the event that one machine breaks down from overuse or gremlins.

9. **Interpreters**

With the growing influx of other cultures into Alaska, plus the possibility of foreign-flag vessels, language barriers may arise. Response staff may need the skills of an interpreter. Local hospitals and the State Troopers are the two most likely sources for the names of available interpreters.

D. COMMAND POSTS

1. Location

Regardless of the spill volume, the FOSC and SOSC likely will operate initially from their normal offices. Likewise, the resource agency representatives will likely do the same, though they may join one of the OSCs at their offices if space is adequate. For significant spills, a joint command post will be required. To conduct a response to a major oil spill, the responsible party normally will establish a command post of appropriate size. Spills extending over a large area may require the establishment of forward command posts, as well.

Refer to the *Community Profiles* in Part One to see if any potential command post locations have been identified in towns or villages near the spill area. The Mayor of the Northwest Arctic Borough (442-2500) will serve as the primary contact for coordinating the use of local schools in the borough, and the NWAB School District (442-3472) should also be contacted on the use of a school as a potential command post. For locations in the Northwest Arctic Subarea outside of the borough, contact the town/village government offices or school directly (again, see the *Community Profiles* above).

2. Procedures for Establishment

For a federally-funded response, the General Services Administration (GSA) and the Seventeenth Coast Guard District will locate and contract for the command center. For Potentially Responsible Party (PRP) responses, the spiller/responder will be required to provide an adequate command center. The SOSC will be the lead for any State-funded response expenses.

3. Equipment

The amount of equipment to outfit the command post will be determined by the size of the response. In general, the following will be required equipment for every command post (any items not already available will be rented or purchased locally):

- Telephones and phone books
- Appropriate number of copiers and computer printers, including large format printers or plotters.
- Desktop and portable computers with printers and fax/modem capability
- Internet and email access
- Office furniture
- Portable radios and marine communications base station
- Cameras and Video recording/playback capability
- Office supplies (pens, pencils, paper, flash drives, blank CDs and DVDs, etc.)
- Chart paper with easels and status boards (dry-write)

- Overhead and computer projectors
- Applicable maps and GIS data, including Environmental Sensitivity Index (ESI) maps and Most Environmentally Sensitive Area (MESA) maps
- Copies of any applicable industry contingency plans
- Copies of any appropriate local emergency response plans
- Copies of the Unified Plan and the Cook Inlet Subarea Contingency Plans
- Copies of the Alaska Incident Management System (AIMS) Guide
- Copies of the USCG Incident Management Handbook (COMDTPUB P3120.17)
- Copies of the Spill Tactics for Alaska Responders (STAR) Field Guide

E. WASTE STORAGE AND DISPOSAL

The PRP will be responsible for developing a waste disposal plan to provide the necessary logistical and procedural information required to ensure fast and efficient transfer of wastes from the response operations personnel to disposal facilities in compliance with existing laws and regulations. Oversight of the waste disposal plan will normally be the responsibility of the State.

Consult with ADEC on the landfill status and the current information on the adequacy of landfills in the Northwest Arctic Subarea. Currently, no approved hazardous waste disposal sites exist in Alaska. Municipal landfills in Alaska either no longer accept oily wastes or accept only lightly oiled soils.

Additionally, refer to the *Unified Plan* for basic guidance on waste management and disposal procedures (see Annex E, Appendix VI).