



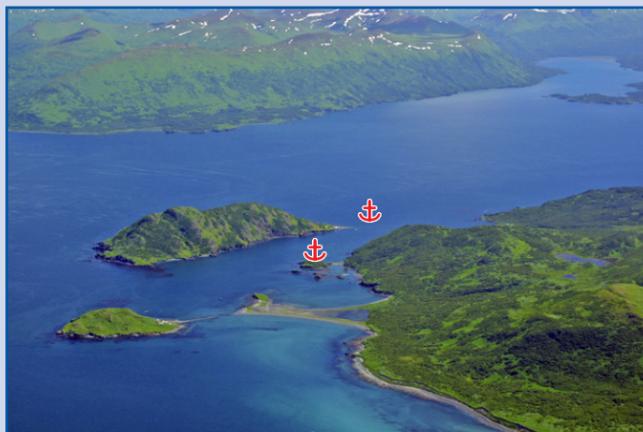
87-S Karluk Village and Lagoon from the West.



27-D, 88-S Uyak Bay anchorage and Larsen Bay Cannery from the Northeast.



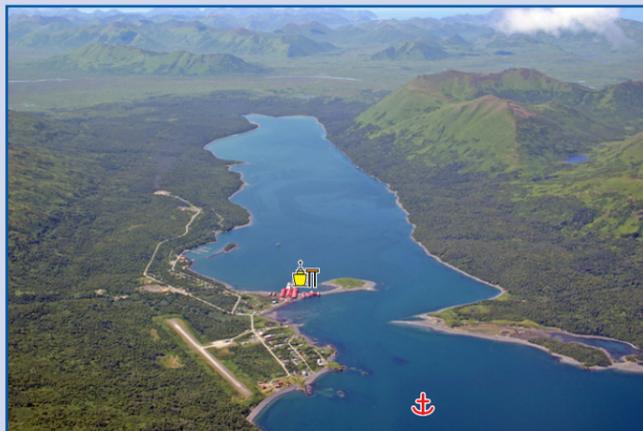
28-D & 87-S Karluk anchorages from the West.



26-D & 86-S Uyak & Harvester Island anchorages from the Northwest.

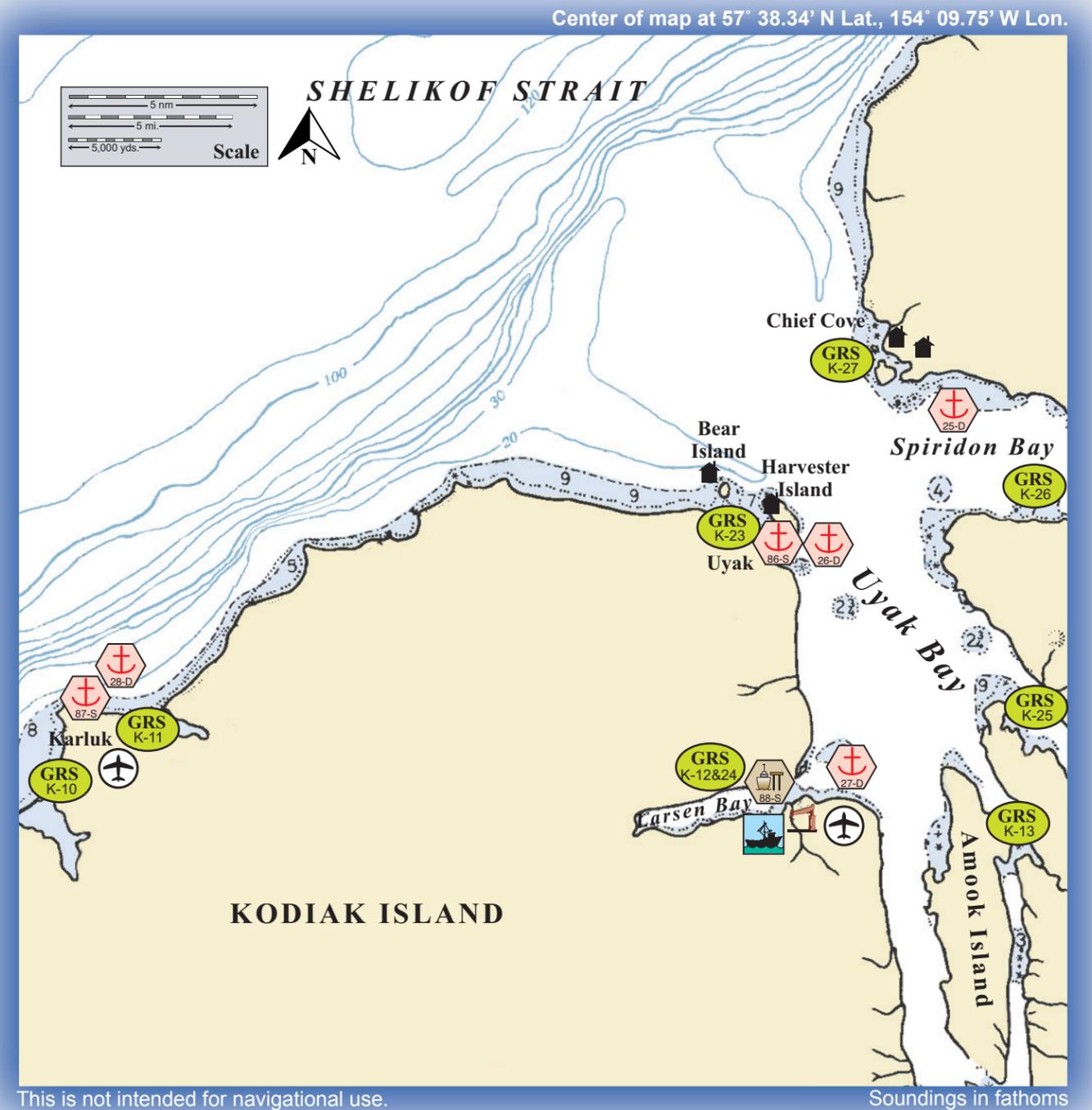


25-D Spiridon Bay from the West.



27-D, 88-S Uyak Bay anchorage and Larsen Bay Cannery from the East.

Potential Places of Refuge for Kodiak Island Subarea



	Anchorage		Existing GRS
	Mooring		Fish Hatchery
	Dock/pier		Private Cabins
	Crane		Public Use Cabins
	Airport		Boat Harbor

**Kodiak  
PPOR  
Map 07**

USGS 1:250K Quadrangle Map  
Reference - Karluk and Kodiak

Kodiak PPOR-07 Site Considerations – Uyak Bay Area							
Name	Spiridon Bay	Uyak Anchorage	Uyak Bay	Karluk Anchorage	Harvester Island	Karluk Anchorage	Larsen Bay Cannery Dock
ID Number (See Key Below)	25-D	26-D	27-D	28-D	86-S	87-S	88-S
<b>Human Health &amp; Safety</b>							
Communities – distances-nm	Larsen Bay-11, Karluk-22, Kodiak-93	Larsen Bay-6, Karluk-22, Kodiak-82	Larsen Bay-1, Karluk-23, Kodiak-86	Karluk-1, Larsen Bay-22, Kodiak-93	Larsen Bay-6, Karluk-22, Kodiak-82	Karluk-1, Larsen Bay-22, Kodiak-93	Karluk-5, Larsen Bay-22, Kodiak-93
<b>Natural Resource Considerations</b>							
Wildlife	Salmon & herring spawning, dolly varden, harbor seals, otters, seabird nesting, waterfowl concentration, eagle nesting, whales feeding and migrating			Salmon spawning, harbor seals, waterfowl concentrations, eagle nesting, whales feeding and migrating	Salmon & herring spawning, otters, seabird nesting, waterfowl concentration, eagle nesting, whales feeding and migrating	Salmon spawning, harbor seals, waterfowl concentrations, eagle nesting, whales feeding and migrating	Salmon & herring spawning, otters, waterfowl concentration, eagle nesting, whales feeding and migrating
Threatened & Endangered Species	Sea lions forage throughout Shelikof Strait						
Environmentally Sensitive Areas	All sites are designated as a High Priority Environmentally Sensitive Area						
<b>Other Stakeholder Considerations</b>							
Fisheries	Salmon, crab, herring, groundfish						
Historic Properties	If suspected cultural artifacts are encountered, notify the State Historic Preservation Office and the land managers. Review adjacent GRS (if applicable) for information on historic properties.						
Mariculture	No						
Subsistence	Salmon, crab, intertidal harvest, marine mammals						
Tourism/Recreation	High recreational use area - charter and independent sport fishing, wildlife viewing, kayaking						
Waterfront Public Facilities/Parks	Kodiak National Wildlife Refuge- no facilities available						
Waterfront Private Facilities	Numerous set net sites are nearby	Numerous private homes are nearby	The community of Larsen Bay is nearby	The community of Karluk is nearby	Numerous private homes are nearby	The community of Karluk is nearby	The community of Larsen Bay is nearby
<b>Response and Salvage Resource Considerations</b>							
Ability to Boom Vessel	Weather dependent			Yes		Weather dependent	
Geographic Response Strategies	K-12 Larsen Bay Tanks, K-24 Larsen Bay, K-23 Harvester Island, K-13 Browns Lagoon, K-25 Zachar Bay, K-26 Spiridon Bay			K-10 Sturgeon Head, K-11 Karluk Lagoon		K-23 Harvester Island, K-13 Browns Lagoon, K-25 Zachar Bay, K-26 Spiridon Bay	
Closest Alternative Places of Refuge	PPOR 07-26-D Uyak Anchorage: 5.5 nm	PPOR 07-27-D Uyak Bay: 5 nm	PPOR 07-26-D Uyak Anchorage: 5 nm	PPOR 07-26-D Uyak Anchorage: 19 nm	PPOR 07-88-S Larsen Bay Cannery Dock: 7 nm	PPOR 07-86-S Harvester Island: 19 nm	PPOR 07-86-S Harvester Island: 7 nm

Site ID Number and Vessel Size Classification
D = Deep Draft Vessel, greater than 20,000 GT
L = Light Draft Vessel, up to 20,000 GT
S = Shallow Draft Vessel, 300 GT and less

Kodiak PPOR-07 Physical and Operational Characteristics – Uyak Bay Area							
Name	Spiridon Bay	Uyak Anchorage	Uyak Bay	Karluk Anchorage	Harvester Island	Karluk Anchorage	Larsen Bay Cannery Dock
ID Number	25-D	26-D	27-D	28-D	86-S	87-S	88-S
Anchorage Locations	57°41.13'N 153°49.82'W	57°38.05'N 153°58.33'W	57°32.92'N 153°57.48'W	57°35.15'N 154°27.99'W	57°38.73'N 154°00.20'W	57°34.63'N 154°28.63'W	PPOR 07-27-D Uyak Bay
Mooring Locations	Nearest PPOR 02-44-L Kazakof Bay-1 Moorage						
Docks/Piers	Nearest PPOR 07-88-S Larsen Bay Cannery 10ft. max vessel draft at MLLW						57°32.25'N 153°59.86'W
Maximum Vessel Size	Deep draft, greater than 20,000 Gross Tons				Shallow draft, 300 Gross Tons and less		
Type of Berthing	Anchorage						Dock/Pier
Contact	N/A						Ocean Beauty Seafoods
Navigational Approach	Approach from W	Approach from N, E	Approach from N	Approach from W, SW,N	Approach from SE	Approach from W, SW,N	Enter Larsen Bay through marked channel
Minimum Water Depths	14 Fathoms in swing area	17 Fathoms in swing area	14 Fathoms in swing area	11 Fathoms on approach	4.5 Fathoms in swing area	4 Fathoms in swing area	1.5 Fathoms at the Dock Face
Maximum Water Depth	43 Fathoms in swing area	34 Fathoms in swing area	26 Fathoms in the swing area	24 Fathoms in swing area	11 Fathoms in swing area	12 Fathoms in swing area	6 Fathoms on approach
Maximum Vessel Draft	60 ft				30 ft		
Swing Room/Dock Face	6000 ft.	5000 ft.	5500 ft.	1500 ft.	1500 ft.	1300 ft.	1000 ft.
Bottom Type	Sand		Mud	Rocky, gravel	Sand	Rocky, gravel	N/A
Prevailing Winds	Variable in direction and velocity, strong winds occur throughout the area						
Currents	Alaska Coastal Current runs SE down Shelikof Strait						
Tides	Mean High Water-12.9 (Higher-13.8) , Mean Low Water- 1.6 (Lower- -4.0)						
Sea Conditions	Exposed to swell from the E, S	Exposed to swell from the N, S	Exposed to swell from the N, E	Exposed to swell from the SW,W,N,NE	Exposed to swell from the SE	Exposed to swell from the SW,W,N,NE	Sheltered
Shelter from Severe Storms	Exposed to storms from the E, S	Exposed to storms from the N, S	Exposed to storms from the N, E	Exposed to storms from the SW,W,N,NE	Exposed to storms from the SE	Exposed to storms from the SW,W,N,NE	Sheltered
Fog	Fog can occur during all seasons.						

Kodiak PPOR-07 Uyak Bay Area Stakeholders	
Landowner (yr-2006)	Contact
Kodiak National Wildlife Refuge	Dept. of the Interior-Regional Environmental Officer
Koniag Inc	Chief Executive Officer
Kodiak Island Borough	Borough Manager
Karluk IRA Council	President
Larsen Bay Village Council	President
Uyak Natives Inc.	President
Alaska Maritime National Wildlife Refuge	Dept. of the Interior-Regional Environmental Officer
Private Landowners-contact Alaska State Lands Recorder Office	Kodiak District Recorder
19 Native Allotments	Dept. of the Interior-Regional Environmental Officer

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Kodiak Sub-Area Contingency Plan: <http://www.akrrt.org/kodiakplan/kodiakplantoc.shtml>