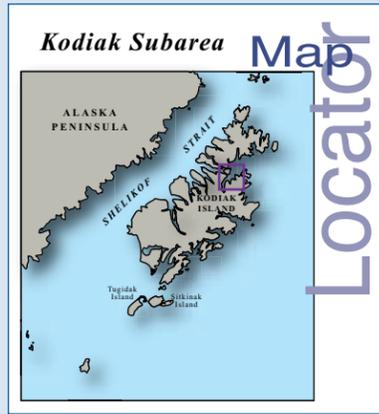


# Places of Refuge



Locator

Potential Places of Refuge for Kodiak Island Subarea

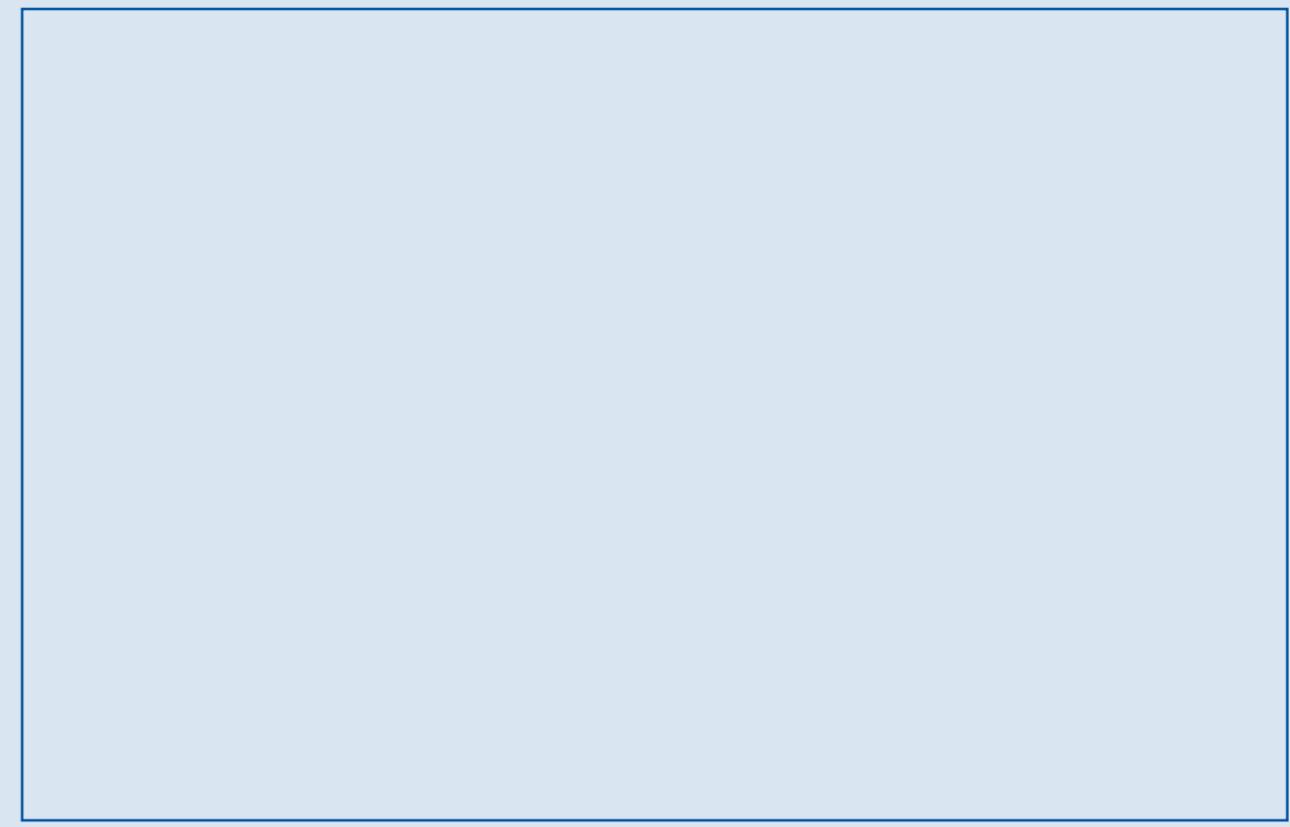


This is not intended for navigational use. Soundings in fathoms

	Anchorage		Airport
	Mooring		Existing GRS
	Dock/pier		Fish Hatchery
	Grounding Site		Public Use Cabins
	Crane		Private Cabins

## Kodiak PPOR Map 03

Kodiak Map 3 photos.....



Kodiak Map 3 photos.....

Kodiak PPOR-03 Site Considerations – Southern Marmot Bay Area							
Name	Wooded Island	Sharatin Bay	Peregrebni Point-Kizhuyak Bay	Low Island	Port Lions Ferry Dock	Ouzinkie Point	Ouzinkie Dock
ID Number	04-D	05-D	06-D	48-L	49-L	81-S	82-S
<b>Human Health &amp; Safety</b>							
Communities – distances-nm	Port Lions-12,Ouzinke-3.5,Kodiak-15	Port Lions-4,Ouzinke-10,Kodiak-22	Port Lions-4,Ouzinke-10,Kodiak-22	Port Lions-10,Ouzinke-2,Kodiak-24	Port Lions-1,Ouzinke-13,Kodiak-25	Port Lions-12.5,Ouzinke-0.5,Kodiak-12	Port Lions-13,Ouzinke-0,Kodiak-12
<b>Natural Resource Considerations</b>							
Wildlife	Seabird nesting, otters, eagle nesting	Seabird nesting, eagle nesting, otters, harbor seals, salmon spawning	Seabird nesting, eagle nesting, otters, harbor seals, salmon and herring spawning	Seabird nesting, eagle nesting, otters, harbor seals, salmon spawning	Seabird nesting, eagle nesting, otters, harbor seals, salmon and herring spawning	Seabird nesting, eagle nesting, otters, harbor seals, salmon spawning	
Threatened & Endangered Species	Steller's sea lions are present in the area, no haulouts are designated						
Environmentally Sensitive Areas	No designation		Settler Cove nearby	Neva Cove nearby	Settler Cove nearby	Katmai Creek nearby	
<b>Economic Factors</b>							
Fisheries	Salmon, herring, crab, groundfish						
Mariculture	None						
Subsistence	Salmon, crab, groundfish						
Historic Property??							
Tourism/Recreation	High recreational use area- sport fishing, kayaking, anchorage, excursion boats						
Waterfront Public Facilities/Parks	Local communities of Port Lions and Ouzinkie have large community halls and small boat harbors						
Waterfront Private Facilities	Ouzinkie is nearby	None	Port Lions is nearby	Ouzinkie is nearby	Port Lions is nearby	Ouzinkie is nearby	
<b>Response Factors</b>							
Ability to Boom Vessel	Weather dependent			Yes			
Geographic Response Strategies	K-19 Neva Cove, K-20 Katmai Creek	K-15 Settlers Cove		K-19 Neva Cove, K-20 Katmai Creek	K-15 Settlers Cove	K-19 Neva Cove, K-20 Katmai Creek	
Closest Alternative Places of Refuge (same sized vessel)	PPOR 03-05-D Sharatin Bay: 9.5nm	PPOR 03-06-D Peregrebni Pt.: 3nm.	PPOR 03-05-D Sharatin Bay: 3 nm	PPOR 03-49-L Port Lions Ferry Dock: 10nm	PPOR 03-48-L Low Island: 10nm	PPOR 03-82 Ouzinkie Dock: 0.5nm	PPOR 03-81-S Ouzinkie Point: 0.5nm

Kodiak PPOR-03 Southern Marmot Bay Area Stakeholders	
Landowner (yr-2006)	Contact
Kodiak Island Borough	Borough Manager
Alaska Department of Natural Resources-Habitat Management & Permitting	Natural Resource Manager
Afognak Native Corporation	Chief Executive Officer
City Of Ouzinkie	Mayor
City of Port Lions	Mayor
Ouzinkie Native Corporation	Chief Executive Officer
Bureau of Land Management	Land Manager
Private Landowners-contact Alaska State Lands Recorder Office	Kodiak District Recorder

Kodiak PPOR-03 Southern Marmot Bay Area – Physical and Operational Characteristics							
	Wooded Island Anchorage	Sharatin Bay	Peregrebni Point-Kizhuyak Bay	Low Island Anchorage	Port Lions Ferry Dock	Ouzinkie Point Anchorage	Ouzinkie Dock
ID Number	04-D	05-D	06-D	48-L	49-L	81-S	82-S
Anchorage Locations	57°57.17'N 152°31.31'W	57°51.49'N 152°45.36'W	57°51.85'N 152°49.25'W	57°55.22'N 152°34.33'W	PPOR-03-06-D Peregrebni Pt.	57°54.81'N 152°30.82'W	PPOR-03-81-S Ouzinkie Pt.
Mooring Locations	Nearest mooring PPOR-02-44-L Kazakof Bay-1						
Docks/Piers	Nearest dock, PPOR-03-82-S Ouzinkie Dock-25 ft. max vessel draft	Nearest dock, PPOR-03-49-L Port Lions Ferry Dock-35 ft. max vessel draft		Nearest dock, PPOR-03-82-S Ouzinkie Dock-25 ft. max vessel draft	57°51.63'N 152°51.56'W	Nearest dock, PPOR-03-82-S Ouzinkie Dock-25 ft. max vessel draft	57°55.26'N 152°29.93'W
Maximum Vessel Size	Deep draft, greater than 20,000 Gross Tons			Light draft, up to 20,000 Gross Tons		Shallow draft, 300 Gross Tons and less	
Type of Berthing	Anchorage				Dock/Pier	Anchorage	Dock/Pier
Contact	N/A				City of Port Lions 454-2332	N/A	City of Ouzinkie 680-2209
Navigational Approach	Approach from N,W	Approach from N	Approach from NE	Approach from NE	Approach from NE	Approach from SE,W	Approach from the SE
Minimum Water Depths	17 Fathoms in swing area	12 Fathoms in swing area	13 Fathoms in swing area	13 Fathoms in the swing area	7 Fathoms at the Dock face	7 Fathoms on the approach	4 Fathoms at the Dock face
Maximum Water Depth	37 Fathoms in the swing area	30 Fathoms in the swing area	17 Fathoms in the swing area	32 Fathoms in the swing area	7 Fathoms at the Dock face	13 Fathoms in the swing area	4 Fathoms at the Dock face
Maximum Vessel Draft	60 ft.	60 ft.	60 ft.	60 ft.	35 ft.	35 ft.	20 ft.
Swing Room/Dock Face	2700 ft.	3100 ft.	3600 ft.	2400 ft.	1000 ft.	600 ft.	1000 ft.
Bottom Type	Mud			Rocky/Gravel		Mud	N/A
Grounding Sites	????						
Prevailing Winds	????						
Currents	????						
Tides	Mean High Water-8.1 (Higher- 9.1) , Mean Low Water- 1.1 (Lower- -4.0)						
Sea Conditions	Exposed to the SW,W,N,NE	Exposed to swell from the N	Exposed to swell from the NE	Exposed to swell from the N	Exposed to chop from the S	Sheltered	Sheltered
Shelter from Severe Storms	Exposed to storms from the SW,W,N,NE	Exposed to storms from the N	Exposed to storms from the S,NE	Exposed to storms from the N	Exposed to storms from the S	Exposed to storms from the SW	Exposed to storms from the S
Fog	Fog can occur during all seasons.						

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the ??? Sub-Area Contingency Plan: ???