



Chiniak Bay with Kodiak Harbor, St. Paul Harbor and Women's Bay viewed from the East. The view contains PPOR sites 07-14-D & 50-55-L.



50-52-L Kodiak Docks, 07-D St. Paul Harbor from the Northeast.



Chiniak Bay with St. Paul Harbor and Women's Bay viewed from the East. The view contains PPOR sites 07-14-D & 50-55-L.



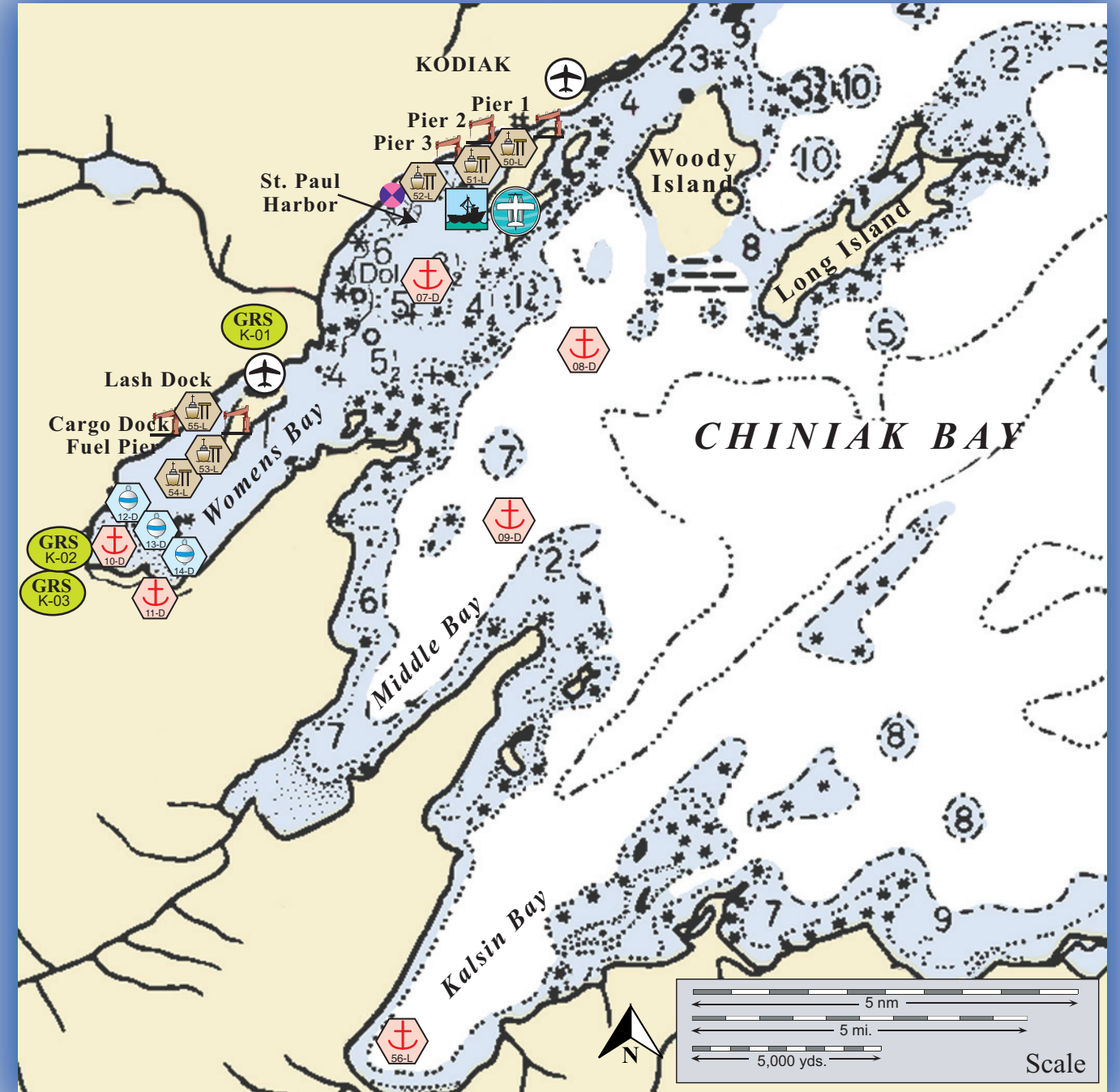
PPOR sites 10-14-D & 53-55-L in Women's Bay from the Northeast.



56-L Kalsin Bay from the Northeast.

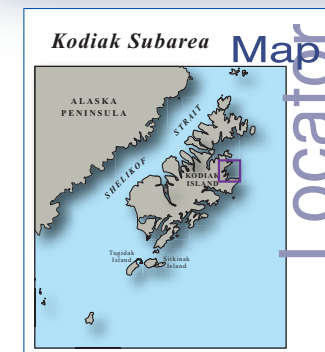
Potential Places of Refuge for Kodiak Island Subarea

Center of map at 57° 42.31' N Lat., 152° 22.56' W Lon.



This is not intended for navigational use.

Soundings in fathoms



	Anchorage		Fish Hatchery
	Mooring		Private Cabins
	Dock/pier		Float Plane Strip
	Crane		Road
	Airport		Small Boat Harbor
	Existing GRS		

Kodiak PPOR Map 04

USGS 1:63K Quadrangle Map
Reference - Kodiak C-2, D-2

Kodiak PPOR-04 Site Considerations – City of Kodiak Area														
Name	St. Paul Harbor-Anchorage	Chiniak Bay Anchorage	Chiniak Bay-Naval Anchorage	Frye Point-Naval Anchorage	Womens Bay	Womens Bay-USCG Moorage 1-3	Pier 1-Kodiak Harbor Ferry Dock	Pier 2-Kodiak Harbor City Dock	Pier 3-Kodiak Harbor Cargo Terminal	Cargo Dock-USCG	Fuel Pier-USCG	Lash Dock-USCG	Kalsin Bay	
ID Number (See Key Below)	07-D	08-D	09-D	10-D	11-D	12-D, 13-D, 14-D	50-L	51-L	52-L	53-L	54-L	55-L	56-L	
Human Health & Safety														
Communities – distances-nm	Kodiak-1.5	Kodiak-4	Kodiak-4.5	Kodiak-6	Kodiak-5.5	Kodiak-5.5	Kodiak-0	Kodiak-0	Kodiak-0	Kodiak-5	Kodiak-5	Kodiak-5	Kodiak-11	
Natural Resource Considerations														
Wildlife	Salmon, herring spawning, otters, harbor seals, sea lions, waterfowl concentrations, seabird nesting													
Threatened & Endangered Species	Sea lions are present in the area, haulouts located in the vicinity													
Environmentally Sensitive Areas	Buskin River	Not designated		Sargent & Russian Rivers			Buskin River			Sargent & Russian Rivers		Not designated		
Other Stakeholder Considerations														
Fisheries	Salmon													
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	Pillar Bay Hatchery is located in Kodiak. Enhanced salmon runs in Bushkin River												None	
Subsistence	Salmon, crab, groundfish						None							Salmon, crab
Tourism/Recreation	High Recreation Area-excursion boats, fishing charters, independent sport fishing, kayaking													
Waterfront Public Facilities/Parks	Abercrombie State Park nearby	Alaska Maritime Wildlife Refuge		Restricted access-USCG			Kodiak Ferry, City and Cargo Docks, small boat harbor			Restricted access-USCG		None		
Waterfront Private Facilities	Numerous small private docks and marine services			Restricted access-USCG			Numerous small private docks and marine services			Restricted access-USCG		None		
Response and Salvage Resource Considerations														
Ability to Boom Vessel	Weather dependent	No				Yes							Weather dependent	
Geographic Response Strategies	K-01 Buskin River	None			K-02 Sargent River, K-03 Russian River			None			K-02 Sargent River, K-03 Russian River		None	
Closest Alternative Places of Refuge (same sized vessel)	PPOR 04-08-D Chiniak Anchorage-3nm	PPOR 04-09-D Chiniak Bay-Naval Anchorage: 2.5nm	PPOR 04-08-D Chiniak Bay Anchorage: 2.5nm	PPOR 04-12-D Womens Bay-USCG Moorage: 0.2nm	PPOR 04-10-D Frye Point-Naval Anchorage: 0.8nm	PPOR 04-10-D Frye Point-Naval Anchorage: 0.2nm	PPOR 04-51-L Pier 2-Kodiak Harbor City Dock: 0.8nm	PPOR 04-52-L Pier 3-Kodiak Harbor Cargo Terminal: 0.4nm	PPOR 04-51-L Pier 2-Kodiak Harbor City Dock: 0.4nm	PPOR 04-54-L Fuel Pier-USCG: 0.3nm	PPOR 04-53-L Cargo Dock-USCG: 0.3nm	PPOR 04-53-L Cargo Dock-USCG: 0.3nm	PPOR 04-52-L Pier 3-Kodiak Harbor Cargo Terminal: 11.5nm	

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-04 Physical and Operational Characteristics – City of Kodiak Area													
Name	St. Paul Harbor-Anchorage	Chiniak Bay Anchorage	Chiniak Bay-Naval Anchorage	Frye Point-Naval Anchorage	Womens Bay	Womens Bay-USCG Moorage 1-3	Pier 1-Kodiak Harbor Ferry Dock	Pier 2-Kodiak Harbor City Dock	Pier 3-Kodiak Harbor Cargo Terminal	Cargo Dock-USCG	Fuel Pier-USCG	Lash Dock-USCG	Kalsin Bay
ID Number	07-D	08-D	09-D	10-D	11-D	12-D, 13-D, 14-D	50-L	51-L	52-L	53-L	54-L	55-L	56-L
Anchorage Locations	57°45.92'N 152°26.33'W	57°44.81'N 152°22.81'W	57°43.33'N 152°23.84'W	57°42.78'N 152°32.48'W	57°42.43'N 152°31.50'W	Nearest PPOR 04-10-D Frye Point	Nearest PPOR 04-08-D Chiniak Bay			Nearest PPOR 04-10-D Frye Point			
Mooring Locations	Nearest PPOR 04-12-D Womens Bay-USCG Moorage					57°43.05'N 152°32.77'W	Nearest PPOR 04-12-D Womens Bay-USCG Moorage						
Docks/Piers	Nearest dock PPOR 04-52-L Kodiak Cargo Terminal- 30ft. max vessel draft			Nearest dock PPOR 04-54-L USCG Fuel Pier- 25 ft. max vessel draft			57°47.21'N 152°24.15'W	57°47.02'N 152°25.61'W	57°46.87'N 152°26.15'W	57°43.84'N 152°30.84'W	57°43.60'N 152°31.13'W	57°43.95'N 152°31.34'W	Nearest dock PPOR 04-50-L Pier 1
Maximum Vessel Size	Deep draft, greater than 20,000 Gross Tons						Light draft, up to 20,000 Gross Tons						
Type of Berthing	Anchorage					Moorage	Dock/Pier						Anchorage
Contact	N/A	USCG Port Services (907)487-5303					Kodiak Harbormaster (907) 486-8080			USCG Port Services-(907) 487-5303		N/A	
Navigational Approach	Approach from SE			Approach from NE			Approach from the SW,NW			Approach from the SW,NE through marked channel			Approach from NE
Minimum Water Depths	7.5 Fathoms in swing area	13 Fathoms in swing area	9.5 Fathoms in swing area	5.5 Fathoms on approach			4 Fathoms at the Dock face	6 Fathoms at the Dock face	6 Fathoms at the Dock face	2-4 Fathoms at the dock face	5.5 Fathoms on approach	5.5 Fathoms on approach	12 Fathoms in the swing area
Maximum Water Depth	8.5 Fathoms in the swing area	34 Fathoms in the swing area	22 Fathoms in the swing area	10 Fathoms in the swing area	14 Fathoms at the Dock face	13 Fathoms in the swing area	4 Fathoms at the Dock face	6 Fathoms at the Dock face	6 Fathoms at the Dock face	4 Fathoms at the Dock face	6 Fathoms at the Dock face	6 Fathoms at the Dock face	16 Fathoms in the swing area
Maximum Vessel Draft	60 ft.	60 ft.	60 ft.	60 ft.	35 ft.	35 ft.	20 ft.	30 ft.	30 ft.	20 ft.	25 ft.	25 ft.	60 ft.
Swing Room/Dock Face	2500 ft.	3000 ft.	4000 ft.	1100 ft.	1300 ft.	800 ft.	204 ft.	1050 ft.	880 ft.	1180 ft.	600 ft.	1290 ft.	1300 ft.
Bottom Type	Mud	Rocky/Gravel		Mud			N/A						Mud
Prevailing Winds	Variable in direction and velocity, strong winds throughout the area												
Currents	Currents are negligible												
Tides	Mean High Water-7.8 (Higher- 8.6) , Mean Low Water- 1.1 (Lower- -3.5)			Mean High Water-7.9 (Higher- 8.8) , Mean Low Water- 1.1 (Lower- -4.0)			Mean High Water-7.8 (Higher- 8.7) , Mean Low Water- 1.1 (Lower- -3.5)			Mean High Water-7.9 (Higher- 8.8) , Mean Low Water- 1.1 (Lower- -4.0)		Mean High Water-7.8 (Higher- 8.7) , Mean Low Water- ---- (Lower- -4.0)	
Sea Conditions	Exposed to the SE						Sheltered						Exposed to swell from the NE
Shelter from Severe Storms	Exposed to storms from the S,SE						Sheltered						Exposed to storms from the NE
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 Kodiak Sub-Area Contingency Plan: <http://www.akrrt.org/kodiakplan/kodiakplantoc.shtml>