



NUKA Research & Planning Group, LLC.

Kodiak SCP: PPOR, Part One

June 2008

Kodiak PPOR 06 Site Considerations – South Kodiak Island Area														
Name	Kaguyak E	Bay (Cape Ahtak	Tanner Head-Alitak Bay	Jap Bay	Kagu	yak Bay	Sulua Bay	Kempff Bay	Lazy Bay	N	loser Bay	Lazy Bay Cannery	
ID Number (See Key Below)	22-D		23-D	24-D	58-L	5	9-L	60-L	61-L	62-L		63-L	85-S	
Human Health & Safety	1	1				1	'				1	'		
Communities – distances-nm Old Harbor-22 ,Ko		Kodiak-90 Akhiok-9, Old	Harbor-59 ,Kodiak-120 Akhio	k-5 ,Old Harbor-57 ,Kodiak-	-120 Old Harbor-24, Ko	diak-84 Old Harbor-	22 ,Kodiak-84 Akhiok	k-13, Kodiak-130	Akhiok-1, Kodiak-120	Akhiok-4, Kodiak-1	20 Akhiok	:-4, Kodiak-125	Akhiok-4, Kodiak-120	
Natural Resource Considerations		1			_	<u> </u>	-				1	•		
Wildlife	Salmon spawnin seals, eagle n whale migra	esting, Salmon	spawning, harbor seals, otters, concentrations, whale		Salmon & herring spawning, harbor seals, seabird nesting, waterfowl concentrations, whale migration									
Threatened & Endangered Spe	See lien houleur	t on Two	Sea lions throughout	the area	Sea lion ha	Sea lion haulout on Two Headed Island			Sea lions throughout the area					
Environmentally Sensitive Area	s Not designa	ated	Designated as an Environmenta	signated as an Environmentally Sensitive Area		Not designated			Designated as an Environmentally Sensitive Area	Not designated	Desi Environmen	gnated as an tally Sensitive Area	Not designated	
Other Stakeholder Considerations		<u> </u>			-						•	-		
Fisheries	None not	ed	Salmon, crab None noted Salmon, crab											
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		None												
Subsistence		Salmon, crab, intertidal harvest												
Tourism/Recreation		High recreational use area- sport fishing, kayaking, anchorage, excursion boats												
Waterfront Public Facilities/Parl	ks	None Akhiok boat launch												
Waterfront Private Facilities				None									afood processing facility and dock	
Response and Salvage Resource Co	onsiderations													
Ability to Boom Vessel Yes No Yes														
Geographic Response Strategic	es None		K-06 Moser Bay, K-07 Akhiok, K-08 Sukhoi Bay			None					K-06 Moser Bay, K-07 Akhiok, K-08 Sukhoi Bay			
Closest Alternative Places of Refuge (same sized vessel)	PPOR 05-21-D R 12.5nm		-D Tanner Head: 4.5nm PPO	R 06-23-D Cape Ahtak: 4.5	nm PPOR 06-59-L Kagu 4nm	PPOR 06-59-L Kaguyak Bay: PPOR 06-58-L Jap Bay: PPOR 06-61-L Kempff Anm Bay: 13nm				PPOR 06-62-L Lazy Bay: 4nm PPOR 06-61-L Kempff Bay: 4nm PPOR 06-61-L Kempff: 6.5nm PPOR 05-84-S Port Hobron: 46nm				
Site ID Number and Vessel S	ize Classification	Kodiak PPOR-06 Physical and Operational Characteristics – South Kodiak Island Area												
D = Deep Draft Vessel, greater than 20,000 GT		Name	Kaguyak Bay	Cape Alitak	Tanner Head-Alitak	Jap Bay	Kaguyak Bay	Sulua Ba	ay Kemp	ff Bay	Lazy Bay	Moser Bay	Lazy Bay Cannery	
L = Light Draft Vessel, up to 20,000 GT				· ·	Bay	<u> </u>								
S = Shallow Draft Vessel, 300 GT and less		ID Number Anchorage Locations	22-D 56°54.16'N 153°39.54'W	23-D 56°52.49'N 154°21.18'W	24-D 56°50.20'N 154°13.86'W	58-L 56°55.95'N 153°41.33'W	59-L 56°52.73'N 153°44.29'W	60-L 57°00.46'N 153°	61 951 15'W 56955 09'N		62-L	63-L 56°59.46'N 154°09.04"	85-S Shallow draft, 300 Gross	
		Mooring Locations	30 34.10 N 133 39.34 W	30 32.49 N 134 21.16 W	50 50.20 N 154 15.60 W		1						Tons and less Dock/Pier	
		Docks/Piers												
		Maximum Vessel Size									Approach from the E			
		Type of Berthing			Anchorage							4 Fathoms at the dock face		
Kodiak PPOR 06-South Ko	diak Island Area	Contact	N/A								4 Fathoms at the dock face			
Stakeholders		Navigational Approach	Approach from E, S	Approach from S	Approach from W, S	Approach from S	Approach from NE	Approach fro	om S Approach f	from the SE A	pproach from E	Approach from SE	15 ft.	
Landowner (yr-2006)	Contact	Minimum Water Depths	18 Fathoms in swing area	21 Fathoms in swing area	14 Fathoms in swing area	11 Fathoms on approach	16 Fathoms in swing area	12 Fathoms in sv	wing area 12 Fathoms	in swing area 13 Fa	thoms in swing area	15 Fathoms in swing ar	ea 150 ft. Dock, 150 ft. Floating Dock	
Old Harbor Native Corporation Chief E	Executive Officer	Maximum Vaccal Draft	34 Fathoms in swing area	-		19 Fathoms in swing area 24 Fathoms in swing area				-	thoms in swing area	20 Fathoms in swing ar		
Kodiak National Wildlife Refuge Dept. of the Interior-Regional Environmental Officer		Maximum Vessel Draft Swing Room/Dock Face	60 ft 6000 ft.	60 ft. 5000 ft.	60 ft. 5500 ft.	60 ft. 1500 ft.	60 ft. 1500 ft.	60 ft. 1300 ft.		0 ft.	60 ft. 1000 ft.	30 ft. 2100 ft.	15 ft. 150 ft.	
Alaska Danastarant of National	Il Resource Manager	Bottom Type	Sand	Sand, gravel	5500 It.	1500 II.	1500 It.	Mud	. 100	00 II.	1000 It.	Mud, gravel	N/A	
	District Ranger	Prevailing Winds	Ganu Ganu, graver			Variable in direction and velocity, strong winds occur throughout the area						muu, graver	Dock/Pier	
	gh Manager	Currents Currents are negligible												
	Executive Officer	Tides	Mean High Water-7.6 (Higher-8.2), Mean Low Water- 1.2	ner- 11.7) , Mean Low Water- wer4.5)	7) , Mean Low Water- 5) Mean High Water-7.6 (Higher- 8.2) , Mean Low Water- 1.2 (Lower4.0)			Mean High Water-10.9 (Higher- 11.7) , Mean Low Water- 1.6 (Lower4.5)						
Alaska Maritime National Wildlife Dept. o	of the Interior-Regional nmental Officer	Sea Conditions	(Lower4.0) Exposed to swe	(Lower4.0) Exposed to swell from the S, E Expo		· ·	Exposed to swell from the	Exposed to swell	from the S Exposed to sv	well from the E	Sheltered	Exposed to swell from the	SE Sheltered	
Private Landowners contact Alacka	District Recorder	Shelter from Severe Storm	s Exposed to storn	ns from the S, E	Exposed to storms from the	Exposed to storms from the S	Exposed to storms from the E	Exposed to storms	from the S Exposed to sto	rms from the S	Sheltered	Exposed to storms from th	e SE Sheltered	
32 Native Allotments Dept. of Environ	of the Interior-Regional	Fog			3	uic O		occur during all seaso	ons.	1		ı	1	