



NUKA Research & Planning Group, LLC.

Prince William Sound SCP: PPOR, Part One

June 20

PPOR-13 College Fjord Physical and Operational Characteristics					
	A46 Barry Arm Anchorage	A47 South College Fjord	A48 North College Fjord		
Maximum Vessel Size	up to 20,000 Gross Tons	greater than 20,000 Gross Tons	greater than 20,000 Gross Tons		
Contact	N/A				
Navigational Approach	Approach from the S.	Approach from the S.	Approach from the S.		
Minimum Water Depths	11 Fathoms on approach/ 20 Fathoms in the swing area	29 Fathoms in the swing area	12 Fathoms in the swing area		
Maximum Water Depths	40 Fathoms in the swing area	33 Fathoms in the swing area	38 Fathoms in the swing area		
Maximum Vessel Draft	50 ft.	65 ft.	60 ft.		
Swing Room/ Dock Face	1750 ft.	1850 ft.	3200 ft.		
Bottom Type	Mud				
Docks/Piers	Nearest-D45 Whittier Docks				
Moorings	Nearest-M39 Outside Bay				
Anchorages	61° 06.56N 148° 10.35W	61° 03.53N 147° 56.59W	61° 06.53N 147° 55.71W		
Firefighting Anchorages	Nearest Identified- A40 Shotgun Cove				
Grounding Sites	G-65 Point Pakenham 8 nm.	G-66 Coghill Point 1 nm.	G-66 Coghill Point 4 nm.		
Prevailing Winds	NE. (OctApril), SW. (May-Sept.). Extreme northerly winds are possible.				
Currents	Negligible				
Tides	Mean High Water- 11.6 (Higher- 12.5), Mean Low Water- 1.5 (Lower -10.0)				
Sea Conditions	Sheltered from extreme sea conditions	Possible swell from the S.			
Shelter from Severe Storms	Storms are possible from the S.				
Fog	Fog can occur during all seasons.				
Ice	Ice is possible from the glaciers in Barry Arm	Ice is possible from the glaciers in College Fjord			

PPOR-13 College Fjord Stakeholders				
	Contact			
U.S. Department of Agriculture, National Forest Service	CNF EVOS Liaison/ Subsistence Coordinator			
Department of the Interior	Regional Environmental Officer			
National Marine Fisheries Service/ NOAA	Protected Resources Biologist			
State of Alaska Department of Natural Resources	Natural Resource Manager			
Alaska Department of Fish & Game	Habitat Biologist			
Prince William Sound Regional Citizens Advisory Council	Executive Director			
For Native allotments, contact the Department of the Interior	Regional Environmental Assistant			
For private landowners, contact the Alaska State Lands, Valdez Recorders Office	District Recorder			

NOTE: Additional contact information is included in Part One of the SCP Prince William Sound Subarea Contingency Plan.

PPOR-13 College Fjord Site Considerations						
	A-46 Barry Arm Anchorage	A-47 South College Fjord	A-48 North College Fjord			
Human Health and Safety Considerations						
Communities – distances/population	Whittier 35nm/ pop.306	Whittier 36nm/ pop.306	Whittier 33nm/ pop.306			
Natural Resources Considerations						
Fish and Wildlife	Bald eagle nests, waterfowl concentrations, sea otter concentrations, harbor seals, sea bird colonies, spawning salmon					
Threatened & Endangered Species	None noted					
Sensitive Areas	No high priority sites Eaglek Bay, Point Pellew		Point Pellew			
Other Stakeholder Considerations						
Fisheries	Drift gill net & purse seine outside bay: salmon					
Mariculture	None					
Subsistence	None noted					
Historic Properties	If suspected cultural artifacts are encountered, notify the State Historic Preservation Office and the lan managers. Review adjacent GRS (if applicable) for information on historic properties.					
Tourism/Recreation	High Recreational Use Area – hiking, sportfishing, kayaking, cruise ships					
Waterfront Public Facilities/Parks	Campsites, public recreational cabin on Coghill Lake					
Waterfront Private Facilities	None noted					
Response and Salvage Resources Consi	derations					
Can Vessel Be Boomed?	Yes					
Geographic Response Strategies	None	No	None			
Closest Alternative Place of Refuge	PPOR-13 A-47 South College Fjord Anchorage: 14nm	PPOR-13 A-46 Barry Arm Anchorage: 14nm	PPOR-13 A-46 Barry Arm Anchorage: 22nm			