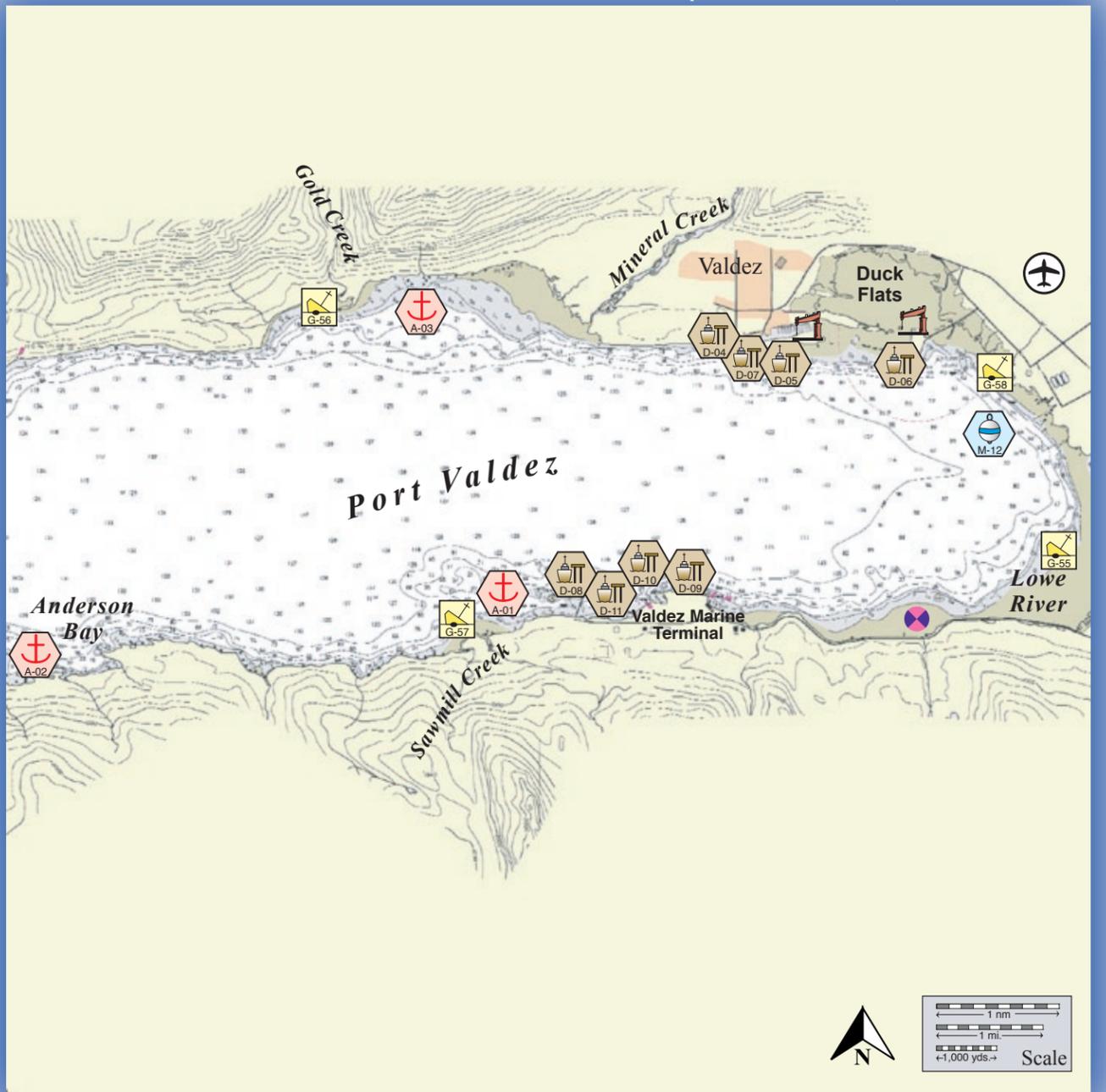


Places of Refuge



Port Valdez looking east.

Center of map at 61° 06.25' N Lat., 146° 22.92' W Lon.



This is not intended for navigational use.



PWS PPOR Map 01

PPOR-01 Port Valdez Physical and Operational Characteristics												
	A01 West Sawmill Spit Anchorage	A02 Anderson Bay Anchorage	A03 Gold Creek Anchorage	D04 Valdez City Dock	D05 SERVS Dock	D06 Valdez Container Terminal	D07 Valdez Petroleum Terminal	D08 Valdez Marine Terminal #1	D09 Valdez Marine Terminal #3	D10 Valdez Marine Terminal #4	D11 Valdez Marine Terminal #5	M12 SERVS Buoys
Maximum Vessel Size	Light draft, up to 20,000 Gross Tons	Shallow draft, less than 300 Gross Tons	Deep draft, greater than 20,000 Gross Tons	Light draft, up to 20,000 Gross Tons	Light draft, up to 20,000 Gross Tons	Deep draft, greater than 20,000 Gross Tons	Light draft, up to 20,000 Gross Tons	Deep draft, greater than 20,000 Gross Tons	Deep draft, greater than 20,000 Gross Tons	Deep draft, greater than 20,000 Gross Tons	Deep draft, greater than 20,000 Gross Tons	Light draft, up to 20,000 Gross Tons
Contact	N/A	N/A	N/A	Port Operations Manager 907-835-4564	SERVS Manager 907-834-6620	Port Operations Manager 907-835-4564	Facility Manager 907-835-2002	Alyeska Pipeline Service Company, Terminal Manager: 907-834-6601				SERVS Manager 907-834-6620
Navigational Approach	Approach from N,E,W	Approach from N,NW,NE	Approach from S,SW,SE	Approach from the S,SW	Approach from the S,W	Approach from the S,W	Approach from the S,W	Approach from the N,E,W	Approach from the N,E,W	Approach from the N,E,W	Approach from the N,E,W	Approach from the W
Minimum Water Depths	13 Fathoms in swing area	10 Fathoms in swing area	13 Fathoms in swing area	6.5 Fathoms	6.2 Fathoms	11 Fathoms	11 Fathoms	8 Fathoms (Berth #3)				42 Fathoms
Maximum Water Depth	45 Fathoms in the swing area	22 Fathoms in the swing area	36 Fathoms in the swing area					13 Fathoms (Berth #5)				42 Fathoms in the swing area
Maximum Vessel Draft	50 ft.	50 ft.	50 ft.	30 ft.	30 ft.	50 ft.	50 ft.	65 ft.	65 ft.	65 ft.	65 ft.	65 ft.
Swing Room/Dock Face	1200 ft.	1200 ft.	1100 ft.	600 ft.	560 ft.	1200 ft.	200 ft.	390 ft./total moorage-1050ft.	122 ft./total moorage-1050 ft.	122 ft./total moorage-1450 ft.	122 ft./total moorage-1450 ft.	2000 ft.
Bottom Type	Mud											
Docks/Piers	Nearest-D08-D11 Valdez Marine Terminal	Nearest-D08-D11 Valdez Marine Terminal	Nearest-D04 Valdez City Dock	61° 07.39N 146° 21.69W	61° 07.39N 146° 21.45W	61° 07.28N 146° 18.48W	61° 07.40N 146° 21.45W	61° 05.39N 146° 22.10W	61° 05.39N 146° 23.04W	61° 05.33N 146° 23.74W	61° 05.40N 146° 24.22W	Nearest-D07 Valdez Petroleum Terminal
Moorings	Nearest Moorings are M12 SERVS Buoys											61° 06.41N 146° 16.42W
Anchorage	61° 05.39N 146° 25.79W	61° 04.83N 146° 33.84W	61° 07.64N 146° 27.05W	Nearest-A03 Gold Creek Anchorage								
Firefighting Anchorages	A01 West Sawmill Spit Anchorage,A02 Anderson Bay Anchorage,A03 Gold Creek Anchorage,M12 SERVS Buoys											
Grounding Sites	G55 Lowe River Mud Flats, G56 Gold Creek, G57 Sawmill Spit, G-58 Old Valdez Town Site											
Prevailing Winds	NE (Oct-April), SW (May-Sept.)											
Currents	Currents in the port are negligible except for the entrance at Valdez Narrows.											
Tides	Mean High Water- 11.1 (Higher- 12.1) , Mean Low Water- 1.5 (Lower- -6.0)											
Sea Conditions	Port Valdez is sheltered from extreme sea states. NE winter storm build 3 to 4 ft. waves.											
Shelter from Severe Storms	Port Valdez is sheltered from extreme storms.											
Fog	Fog can occur during all seasons.											
Ice	Entrance to Valdez Narrows can experience ice flow from the Columbia Glacier.											

PPOR-01 Port Valdez Stakeholders	
	Contact
Department of the Interior	Regional Environmental Officer
State of Alaska Department of Natural Resources	Natural Resource Manager
National Marine Fisheries Service/ NOAA	Protected Resources Biologist
Alaska Department of Fish & Game	Habitat Biologist
Prince William Sound Regional Citizens Advisory Council	Executive Director
Alyeska Pipeline Service Company	SERVS Duty Officer
City of Valdez	Valdez Police Department
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-01 Port Valdez Site Considerations													
	A-01 West Sawmill Spit Anchorage	A-02 Anderson Bay Anchorage	A-03 Gold Creek Anchorage	D-04 Valdez City Dock	D-05 SERVS Dock	D-06 Valdez Container Terminal	D-07 Valdez Petroleum Terminal	D-08 Valdez Marine Terminal #1	D-09 Valdez Marine Terminal #3	D-10 Valdez Marine Terminal #4	D-11 Valdez Marine Terminal #5	M-12 SERVS Buoys	
Human Health and Safety Considerations													
Communities – distances/population	Valdez- 3.5nm/ pop.4155	Valdez- 7nm/ pop.4155	Valdez- 2nm/ pop.4155	Valdez 0nm/ pop.4155									
Natural Resources Considerations													
Fish & Wildlife	Waterfowl, sea otter concentrations, spawning salmon, harbor seals, sea lions, bald eagle nests												
Threatened & Endangered Species	Steller's sea lion occur in Port Valdez, but there are no haul outs or rookeries there.												
Sensitive Areas	Valdez Narrows, Shoup Bay, Gold Creek, Mineral Creek, Valdez Boat Harbor, Robe and Lowe Rivers, Allison Creek, Sawmill and Salmon Creeks, Seven Mile Beach, Anderson Bay, Valdez Duck Flats												
Other Stakeholder Considerations													
Fisheries	Three fish processing plants, commercial seine of pink, chum, and coho salmon												
Mariculture	Solomon Gulch Hatchery: pink, chum, and silver salmon.												
Subsistence	Intertidal harvest activities												
Historic Property	The segment should be inspected by FOSC Historic Properties Specialist prior to or concurrent with operations.			Report cultural resources if discovered during operations to FOSC Historic Properties Specialist.									
Tourism/Recreation	High Recreational Use Area – cruise ships, excursion boats, fishing charters, independent sport fishing												
Waterfront Public Facilities/Parks	None noted						Valdez small boat harbor, City dock, container dock						
Waterfront Private Facilities	None noted						6 private RV parks						
Response and Salvage Resources Considerations													
Can Vessel Be Boomed?	Yes						Vessels can be boomed at the APSC and City docks.						
Geographic Response Strategies	PWS-NE-13 through PWS-NE-22												
Closest Alternative Place of Refuge	PPOR-01 D-08 Valdez Marine Terminal: 0.5nm	PPOR-01 A-01 West Sawmill Spit Anchorage: 4nm	PPOR-01 D-04 Valdez City Dock: 2nm	PPOR-01 A-03 Gold Creek Anchorage: 2nm									

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