

1. Incident Name GOLDEN SEAS	2. Operational Period to be covered by IAP (Date/Time) From: 0600 04DEC10 04DEC10 To: 1800	CG IAP COVER SHEET
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3. Approved by Incident Commander(s):

ORG	NAME
FOSC	CAPT FOSDICK / CDR ALBERTSON <i>[Signature]</i>
SOSC	GARY FOLLEY / JOHN BROWN <i>[Signature]</i> 2215 hrs
RPIC	O'BRIENS GROUP J MICKELS / JIM MORRIS <i>[Signature]</i>

INCIDENT ACTION PLAN

The items checked below are included in this Incident Action Plan:

- ICS 202-CG (Response Objectives)

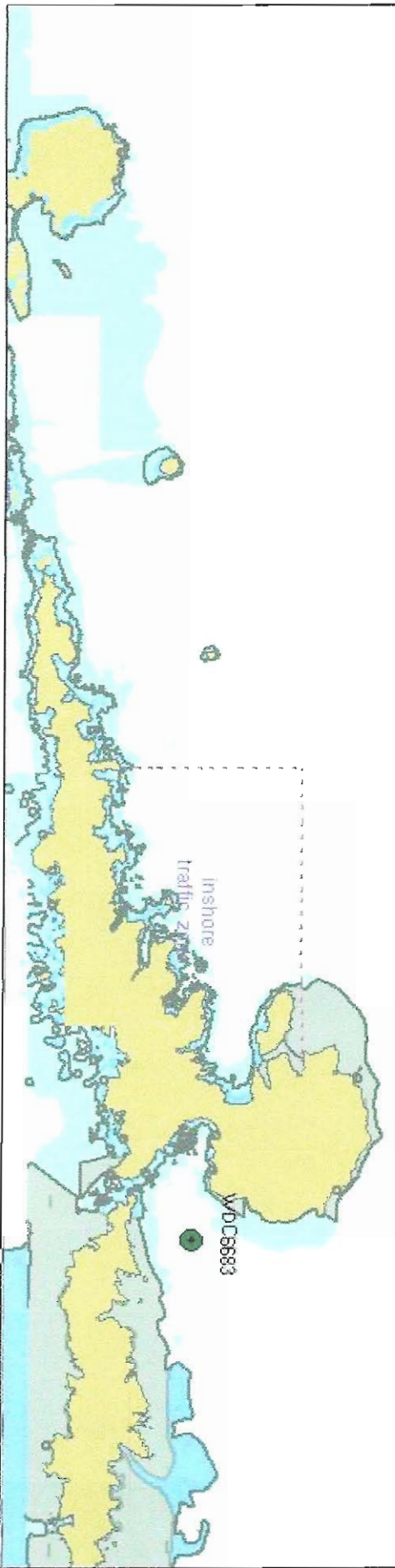
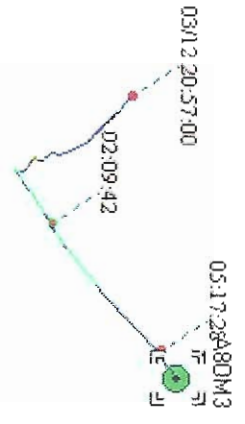
- ICS 203-CG (Organization List) – OR – ICS 207-CG (Organization Chart)

- ICS 204-CGs (Assignment Lists)
One Copy each of any ICS 204-CG attachments:

- ICS 205-CG (Communications Plan)

- ICS 206-CG (Medical Plan)
- ICS 208-CG (Site Safety Plan) or Note SSP Location _____
- Map/Chart
- Weather forecast / Tides/Currents
- Other Attachments
- AIS POSITION PLOT _____
- PPOR MAP 6&7 _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

4. Prepared by Mark Hamilton <i>[Signature]</i>	Date/Time 03DEC10 / 22:05
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CENTRAL ALEUTIANS-
INCLUDING...ATKA AND ADAK
400 PM AKST FRI DEC 3 2010

.TONIGHT...MOSTLY CLOUDY WITH SCATTERED SNOW SHOWERS. LOWS IN THE

LOWER 30S. NORTHWEST WIND 25 TO 40 MPH.

.SATURDAY...MOSTLY CLOUDY IN THE MORNING THEN BECOMING PARTLY CLOUDY. A CHANCE OF SNOW SHOWERS. HIGHS IN THE UPPER 30S.

NORTHWEST WIND 30 TO 40 MPH.

.SATURDAY NIGHT...PARTLY CLOUDY. LOWS IN THE LOWER 30S.

NORTHWEST

WIND 25 TO 40 MPH.

.SUNDAY...PARTLY CLOUDY. HIGHS IN THE UPPER 30S. NORTHWEST WIND 10 TO 25 MPH.

.SUNDAY NIGHT...MOSTLY CLOUDY. LOWS IN THE MID 30S. WEST WIND 15 MPH.

.MONDAY...MOSTLY CLOUDY. HIGHS AROUND 40.

.MONDAY NIGHT...MOSTLY CLOUDY WITH A CHANCE OF RAIN SHOWERS.

LOWS

IN THE MID 30S.

.TUESDAY AND TUESDAY NIGHT...MOSTLY CLOUDY WITH A CHANCE OF RAIN AND

SNOW SHOWERS. HIGHS AROUND 40. LOWS IN THE MID 30S.

.WEDNESDAY...MOSTLY CLOUDY. HIGHS AROUND 40.

.WEDNESDAY NIGHT...MOSTLY CLOUDY WITH A CHANCE OF RAIN AND SNOW

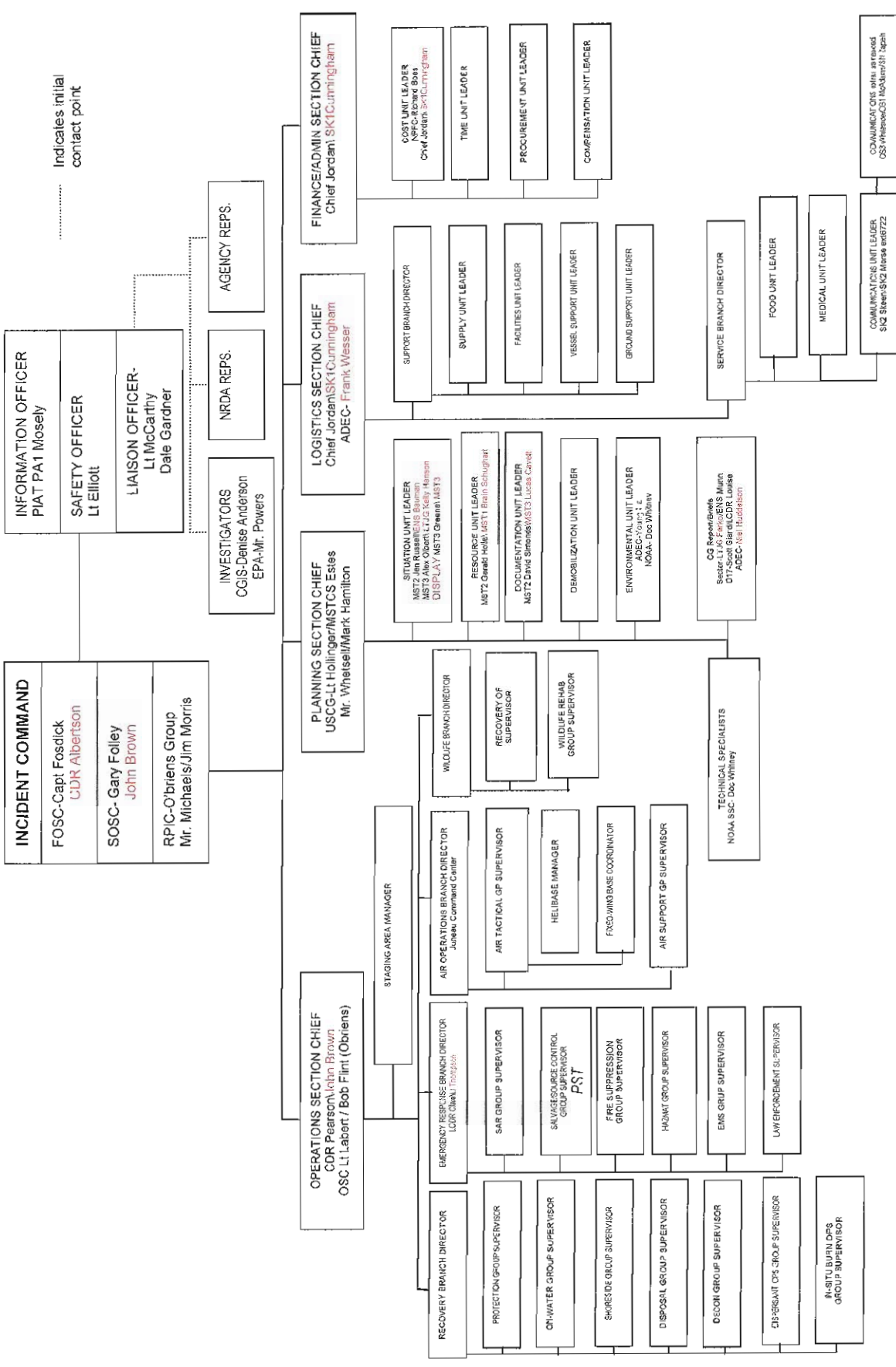
SHOWERS. LOWS IN THE MID 30S.

.THURSDAY THROUGH FRIDAY...PARTLY CLOUDY. HIGHS AROUND 40. LOWS IN THE MID 30S.

1. Incident Name
Golden Seas

2. Operational Period (Date/Time)
From: 0600 04Dec10 To: 1800 04Dec10

INCIDENT ORGANIZATION CHART ICS 207-CG



1. Incident Name Golden Seas		2. Operational Period (Date/Time) From: 0600 04DEC10 To: 1800 04DEC10		Assignment List ICS 204-CG	
3. Branch Towing Branch			4. Division/Group/Staging		
5. Operations Personnel		Name		Affiliation	
Operations Section Chief: Bob Flint		O'Brien's Response Management		[REDACTED]	
Branch Director:					
Division/Group Supervisor/STAM:					
6. Resources Assigned			"X" indicates 204a attachment with additional instructions		
Strike Team/Task Force/Resource Identifier	Leader	Contact Info. #	# Of Persons	Reporting Info/Notes/Remarks	
Double Eagle	Dave Magone	[REDACTED]	4	Departing Adak at 1200 12/04	
Tor Viking II	Captain	[REDACTED]	unk	Departed Dutch Harbor at 1500, ETA 19 hours	
7. Work Assignments					
Double Eagle - Load ETS delivered to Adak by CG C-130 and get underway enroute to Golden Seas to assist as possible.					
Tor Viking II - With ETS loaded make way to Golden Seas and take under tow. Tow vessel to nearest safe port - Adak, Alaska					
8. Special Instructions					
9. Communications (radio and/or phone contact numbers needed for this assignment)					
Name/Function	Radio: Freq/System/Channel	Phone	Cell/Pager		
Double Eagle	Channel 16				
Tor Viking II	Channel 16				
Emergency Communications					
Medical Contact U.S. Coast Guard	Evacuation Contact U.S. Coast Guard	Other			
10. Prepared by:	Date/Time	11. Reviewed by (PSC):	Date/Time	12. Reviewed by (OSC):	Date/Time
Mark Hamilton, PSC	2 DEC 10 / 1200	Mark Hamilton	3 DEC / 2200	Bob Flint	3 DEC / 2200

Center of Map 52: 15.07°N Lat., 174.11.73°W Lon.

B E R I N G S E A

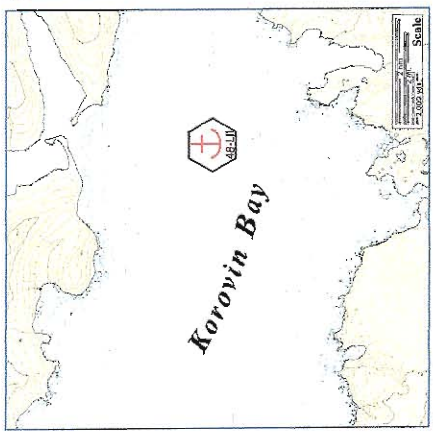
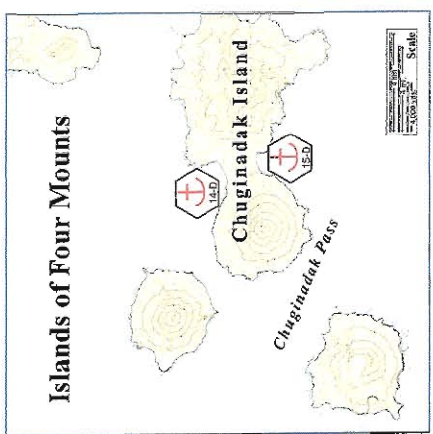


This is not intended for navigational use. Soundings in fathoms.

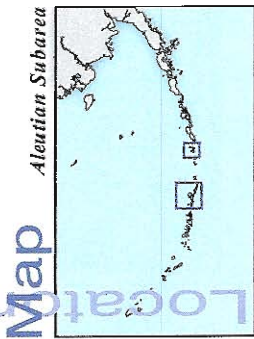
Legend	
	Anchorage
	Mooring
	Dock/pier
	Crane
	Airport
	Existing GRS
	Fish Hatchery
	Private Cabins
	Public Use Cabins
	Boat Harbor

Aleutian PPOR Map 06

Potential Places of Refuge for Aleutians Subarea



Aggregate Cove.



Nazan Bay.

Site Information for Aleutian PPOR Map-06

Site ID Number and Vessel Class Classification
D = A deep draft vessel that exceeds 20,000 Gross Tons, has drafts of 25-50 ft. and ranges from 450 ft. to 1,000 ft. LOA, typical of Tankers/ Cruiseships
LI = A light draft vessel of 10,000 to 19,999 Gross Tons, has drafts up to 25 ft. LOA up to 450 ft. typical of Ferries/Trampers
LI = A light draft vessel of 300 to 9,999 Gross Tons, has drafts up to 25 ft., LOA up to 450 ft., typical of Ferries/ Trampers
S = A shallow draft vessel less than 300 Gross Tons, has a draft less than 15 ft., LOA less than 200 ft., typical of Excursion/ fishing vessels

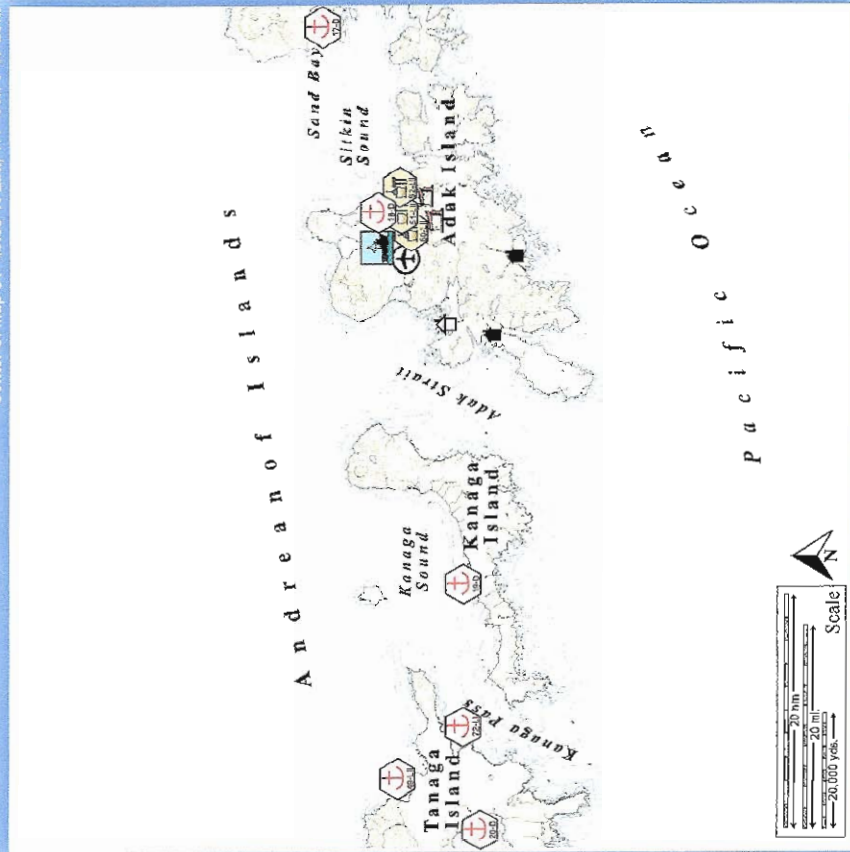
Site Considerations for PPOR Map 06 of the Aleutian Subarea			
South Cove	Nazan Bay-1	Korovin Bay	Nazan Bay-2
14-D	16-D	48-LI	70-LI
Applegate Cove	Nazan Bay-1	Korovin Bay	Nazan Bay-2
Alaska-39	Alaska-35	Alaska-1	Alaska-1.5
Nikolski-39	Nikolski-40		
Human Health & Safety			
Communities - distances to			
Natural Resource Considerations	Spawning salmon, seals, sea otters, waterfowl concentrations, seabird nesting, intertidal	Spawning salmon, seals, sea otters, waterfowl concentrations, seabird nesting, intertidal	Spawning salmon, seals, sea otters, waterfowl concentrations, seabird nesting, intertidal
Threatened & Endangered Species	Stellers sea lions, sea otters and short-tailed albatross are present	Stellers sea lions, sea otters and short-tailed albatross are present	Stellers sea lions, sea otters and short-tailed albatross are present
Sensitive Areas	Designated as a Most Environmentally Sensitive Area (MESA 29-ADFLD)	Not Designated	Rats are present
Other Stakeholder Considerations			
Fisheries	Groundfish, crab		
Manufacture	None		
Tourism/Recreation	Salmon, marine mammals, waterfowl, crab, intertidal		
Wildlife	Local recreation, occasional tourism		
Waterfront Private Facilities	Alaska Maritime National Wildlife Refuge - no facilities available		
Response and Salvage Resource Considerations	None		
Emergency Tow System	No	Weather dependent	
Geographic Response Strategies	An emergency tow system is available to assist disabled vessels in Unalaska and Aleutian Subarea. Contact the USCG MSD-Unalaska-907.581.3468 and the Unalaska Harbor Master 907.581.1254 for additional information.		
Closest Alternative Places of Refuge (same sized vessel)	17 nm. to 16-D South Cove	33 nm. to 16-D Nazan Bay	1 nm. to 70-LI Nazan Bay 2

Physical and Operational Characteristics for PPOR Map 06 of the Aleutian Subarea			
Applegate Cove	South Cove	Nazan Bay-1	Korovin Bay
14-D	15-D	16-D	48-LI
52°52.24'N 169°43.62'W	52°48.28'N 169°51.10'W	52°14.95'N 174°19.14'W	52°12.73'N 174°10.47'W
Deep draft, greater than 20,000 Gross Tons	Deep draft, greater than 20,000 Gross Tons	Light draft, 10,000 to 19,999 Gross Tons	Light draft, 300 to 9,999 Gross Tons
Approach from N	Approach from S	Approach from the W	Approach from E
17 Fathoms in swing area	34 Fathoms in swing area	40 Fathoms in the swing area	5 Fathoms at the Dock face
48 Fathoms in swing area	54 Fathoms in swing area	67 Fathoms in the swing area	5 Fathoms at the Dock face
Swing Room/Dock Face	Swing Room/Dock Face	Swing Room/Dock Face	Swing Room/Dock Face
4200 ft.	3000 ft.	6000 ft.	5900 ft.
Sand	Rocky	Mud, Sand	Mud
Nearest Alt. Anchorage-15-D South Cove	Nearest Alt. Anchorage-14-D Applegate Cove	Nearest Alt. Dock 06-D Dutch Harbor APL Dock	Nearest Alt. Dock 50-II Adak Fuel Pier
Nearest Alt. Anchorage-14-D South Cove	Nearest Alt. Anchorage-14-D Applegate Cove	Nearest Mooring - Wide Bay 06-D	Nearest Alt. Anchorage-72-LI Nazan Bay
Prevailing Winds	Northwest winds are common year round	Local currents in the passes are strong and complex. Currents are generally weak outside of the passes.	Nearest Alt. Dock 70-LI Alka Dock Pier
Currents	Local currents in the passes are strong and complex. Currents are generally weak outside of the passes.	Mean High Water - (Higher-3.3)	Mean Low Water - (Lower-3.9)
Tides	Mean High Water-3.7 (Higher-4.2)	Mean Low Water-2.5	Exposed to seas from NE-SE
Sea Conditions	Exposed to seas from NW-NE	Exposed to seas from E-W	Exposed to seas from the E
Shelter from Severe Storms	Sheltered SE-SW	Sheltered E-W	Sheltered S-N
Fog			
Sea Ice			

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Aleutian Subarea Contingency Plan: <http://www.akrrt.org/AIPlan/alokc.shtml>

NUKA Research & Planning Group, LLC

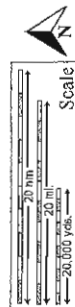
Center of Map 51: 45.68°N Lat., 177.09.74°W Lon.



Soundings in fathoms

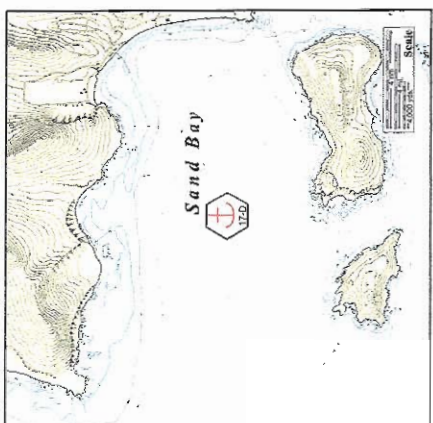
Aleutian PPOR Map 07

Potential Places of Refuge for Aleutians Subarea

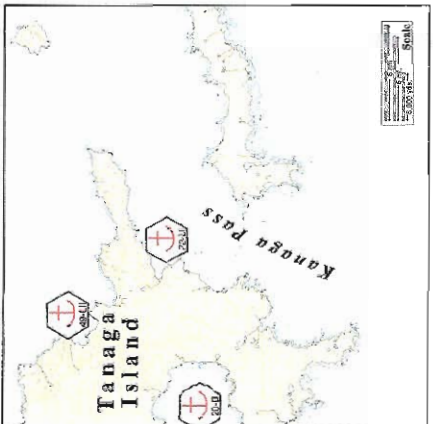


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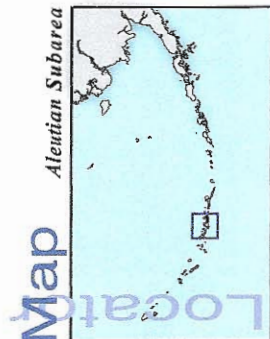
Map Legend	
	Existing GRS
	Fish Hatchery
	Private Cabins
	Public Use Cabins
	Boat Harbor



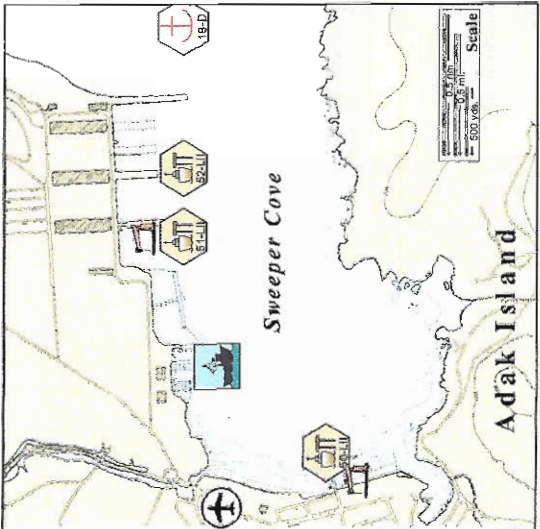
Sand Bay.



Tanaga Bay.



Map Aleutian Subarea



Sweeper Cove.

Site Information for Aleutian PPOR Map-07

Site ID Number and Vessel Class Classification
D = A deep draft vessel that exceeds 20,000 Gross Tons, has drafts of 25-60 ft., and ranges from 450 ft. to 1000 ft. LDA, typical of Tankers/ Cruise ships
LI = A light draft vessel of 10,000 to 19,999 Gross Tons, has drafts of 10 to 25 ft. LDA, typical of Ferry's/Trampers
L = A shallow draft vessel less than 300 Gross Tons, has drafts up to 25 ft., LDA up to 450 ft., typical of Ferry's/ Trampers
S = A shallow draft vessel less than 300 Gross Tons, has a draft less than 15 ft., LDA less than 200 ft., typical of Excursion/Fishing vessels

Site Considerations for PPOR Map 07 of the Aleutian Subarea									
ID Number	Sand Bay	Kuluk Bay	North Kanaga Island	Tanaga Bay	Tanaga Island-Gusty Bay	Adak Fuel Pier 10	Adak Supply Pier #5	Adak Berthing Pier #3	Tanaga Island-Hot Springs Bay
Human Health & Safety	17-D	19-D	20-D	49-LI	50-LI	51-LI	52-LI	72-LI	
Community & Safety	Adak-20	Adak-3	Adak-50	Adak-98	Adak-0	Adak-0.5	Adak-0.5	Adak-98	
Natural Resource Considerations	Spawning salmon, seals, sea otters, seabird nesting	Spawning salmon, seals, sea otters, waterfowl concentrations, seabird nesting	Spawning salmon, seals, sea otters, waterfowl concentrations, seabird nesting	Spawning salmon, seals, sea otters, seabird nesting	Spawning salmon, seals, sea otters, seabird nesting	Spawning salmon, seals, sea otters, seabird nesting	Spawning salmon, seals, sea otters, seabird nesting	Spawning salmon, seals, sea otters, seabird nesting	Spawning salmon, seals, sea otters, seabird nesting
Fish & Wildlife									
Threatened & Endangered Species									
Sensitive Areas									
Invasive Species-Rats									
Other Stakeholder Considerations									
Rhinitis									
Historic Properties									
Mariculture									
Sustainability									
Tourism/Recreation									
Waterfront Public Facilities/Parks									
Waterfront Private Facilities									
Response and Salvage Resource Considerations									
Ability to Boom Vessel									
Emergency Tow System									
Geographic Response Strategies									
Critical Maritime Phases of Response (extra support vessels)									

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.

None

Search marine mammals, waterfowl, crab

Local recreation, occasional tourism

Alaska Maritime National Wildlife Refuge - no facilities available

Alaska Maritime National Wildlife Refuge - Port of Adak Harbor Facilities

None

Weather dependent

Weather dependent

None

0.1 mi. to 52-LI Adak Berthing Pier #5

0.1 mi. to 51-LI Adak Supply Pier #5

0.1 mi. to 51-LI Adak Berthing Pier #3

0.1 mi. to 51-LI Adak Supply Pier #5

22 nm. 49-LI Tanaga Island-Gusty Bay

Physical and Operational Characteristics for PPOR Map 07 of the Aleutian Subarea

ID Number	Sand Bay	Kuluk Bay	North Kanaga Island	Tanaga Bay	Tanaga Island-Gusty Bay	Adak Fuel Pier 10	Adak Supply Pier #5	Adak Berthing Pier #3	Tanaga Island-Hot Springs Bay
Location	61°58' 28"N 176°07' 87"W	51°53' 01"N 175°54' 51"W	51°46' 46"N 177°26' 05"W	51°51' 24"N 176°39' 16"W	51°51' 84"N 177°52' 31"W	51°51' 67"N 176°38' 26"W	51°51' 08"N 176°38' 08"W	51°46' 54"N 177°46' 85"W	
Maximum Vessel Size	Deep draft, greater than 20,000 Gross Tons							Light draft, 300 to 9,999 Gross Tons	
Type of Berthing									
Contact	N/A								
Navigational Approach	Approach from W	Approach from E	Approach from N	Approach from the W	Approach from N	Approach from N	Approach from E	Approach from E	
Minimum Water Depth	20 Fathoms in swing area	34 Fathoms in swing area	20 Fathoms in swing area	30 Fathoms in the swing area	70 Fathoms in swing area	30 Feet at the Dock face	30 Feet at the Dock face	38 Fathoms in the swing area	
Maximum Water Depth	25 Fathoms in swing area	51 Fathoms in swing area	40 Fathoms in the swing area	50 Fathoms in the swing area	30 Fathoms in the swing area	30 Feet at the Dock face	30 Feet at the Dock face	80 Fathoms in the swing area	
Maximum Vessel Draft	4200 ft	6000 ft	80 ft	6000 ft.	3800 ft.	27 ft.	27 ft.	50 ft.	
Swing Boom/Dock Face	Sand, Mud	Sand	Sand	Gravel	Rocky	Rocky	N/A	Rocky	
Docks/Piers	Nearest All Anchorage-18-D Kuluk Bay	Nearest All Anchorage-17-D Sand Bay	Nearest All Anchorage-20-D Tanaga Bay	Nearest All Anchorage-16-D North Kanaga Island	Nearest All Dock 62-LI Adak Berth #3	Nearest All Dock 52-LI Adak Berth #5	Nearest All Dock 51-LI Adak Berth #6	Nearest All Dock 51-LI Adak Berth #6	
Mooring									
Anchorage									
Prevailing Winds									
Currents									
Tide	Mean High Water - (Higher - 3.7), Mean Low Water - (Lower - 2.5)	Mean High Water - (Higher - 3.8), Mean Low Water - (Lower - 2.6)	Mean High Water - (Higher - 7.2), Mean Low Water - (Lower - 6.0)	Mean High Water - (Higher - 7.2), Mean Low Water - (Lower - 6.0)	Mean High Water - (Higher - 6.0), Mean Low Water - (Lower - 4.8)	Mean High Water - (Higher - 6.0), Mean Low Water - (Lower - 4.8)	Mean High Water - (Higher - 6.0), Mean Low Water - (Lower - 4.8)	Mean High Water - (Higher - 3.1), Mean Low Water - (Lower - 1.9)	
Sea Conditions	Exposed to seas from the W	Exposed to seas from the NE-SE	Exposed to seas from the SW/NW	Exposed to seas from the W	Exposed to seas from the N	Exposed to seas from the NE-SE	Exposed to seas from the NE-SE	Exposed to seas from the E-S	
Shelter from Storms	Sheltered N-S	Sheltered NE-SE	Sheltered E-S	Sheltered N-S	Sheltered SE-W	Sheltered SE-W	Sheltered S-N	Sheltered SW-N	
Fog									
Sea Ice									

Stakeholders for PPOR Map 07 of the Aleutian Subarea	
Year-2007	Contact
Alut Corporation	President
Alaska Dept of Fish & Game	Resource Manager
Alaska Department of Natural Resources	Natural Resources Manager
Alaska Maritime National Wildlife Refuge	Dept of the Interior-Regional Environmental Officer
Alut Marine Mammal Commission	Director
City of Adak	Mayor
Native Allotments	Dept of the Interior-Regional Environmental Officer

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Aleutian Subarea Contingency Plan: <http://www.akrrt.org/AIPlan/aitoc.shtml>