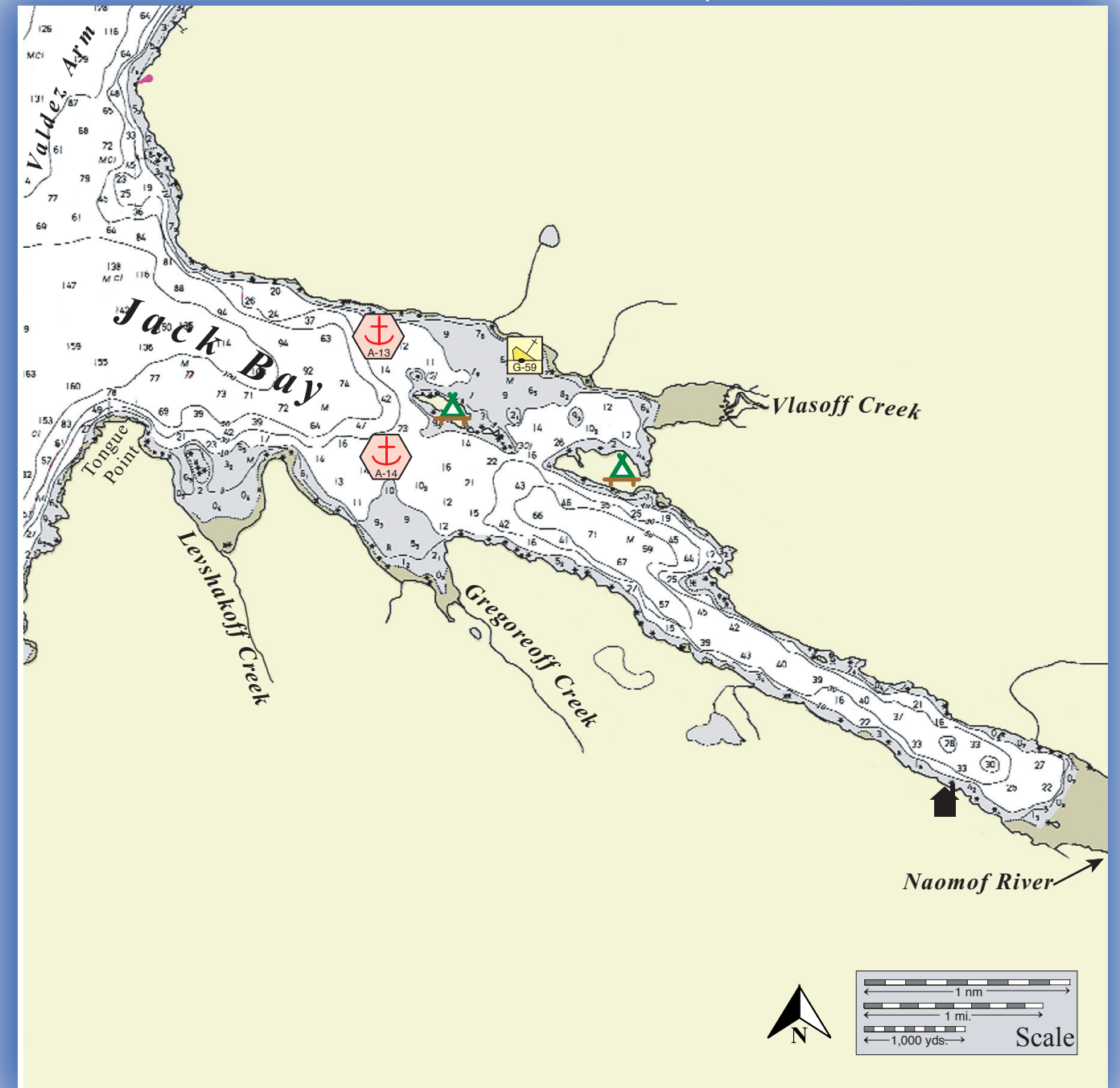


# Places of Refuge

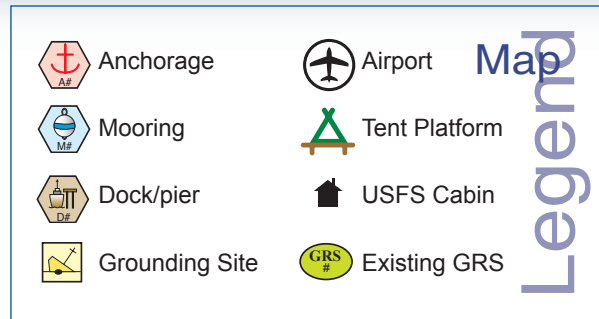


Jack Bay looking toward east.

## Potential Places of Refuge for Prince William Sound Subarea



This is not intended for navigational use.



Center of map at 61° 01.29' N Lat., 146° 33.84' W Lon.

# PWS PPOR Map 02

| PPOR-02 Jack Bay Physical and Operational Characteristics |  |                              |
|---|--|------------------------------|
|   | A13 North Jack Bay Anchorage   | A14 South Jack Bay Anchorage |
| Maximum Vessel Size                                       | Deep draft, greater than 20,000 Gross Tons   |                              |
| Contact   | N/A  |                              |
| Navigational Approach                                     | Enter Jack Bay from the West via the Valdez Arm and the PWS VTS                    |                              |
| Minimum Water Depths                                      | 10 Fathoms in swing area   | 11 Fathoms in swing area     |
| Maximum Water Depths                                      | 16 Fathoms in swing area   | 15 Fathoms in swing area     |
| Maximum Vessel Draft                                      | 45 ft.   |                              |
| Swing Room/Dock Face                                      | 1200 ft.   | 1800 ft.                     |
| Bottom Type   | Mud  |                              |
| Docks/Piers   | Nearest-D11 Valdez Marine Terminal- 12.5 nm  |                              |
| Moorings  | Nearest- M12 SERVS Buoys in Port Valdez-12.5 nm                                    |                              |
| Anchorage   | 61° 02.41N 146° 37.30W   | 61° 01.98N 146° 37.49W       |
| Firefighting Anchorages                                   | A13 & A14 Jack Bay are identified MFF anchorages                                   |                              |
| Grounding Sites   | G59 North side of Jack Bay   |                              |
| Prevailing Winds  | NE. (Oct.-April), SW. (May-Sept.)-strong northeasterly winds may occur any season  |                              |
| Currents  | Negligible   |                              |
| Tides   | Mean High Water 11.1 ft. (Higher 12.1) / Mean Low Water 1.5 ft.(Lower -5.0)        |                              |
| Sea Conditions  | Swell possible from the W.   |                              |
| Shelter from Severe Storms                                | Exposed to the west and to easterly storms, northeasterly winds can exceed 70 kts. |                              |
| Fog   | Fog can occur during all seasons   |                              |
| Ice   | Entrance to Valdez Arm can experience ice flow from the Columbia Glacier.          |                              |

| PPOR-02 Jack Bay Stakeholders   |  |
|---|--|
|   | Contact                                  |
| U.S. Department of Agriculture, US 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                        |
| Alaska State Parks  | PWS District Ranger                      |
| 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-02 Jack Bay Site Considerations          |   |                               |
|---|---|-------------------------------|
|   | A-13 North Jack Bay Anchorage   | A-14 South Jack Bay Anchorage |
| Human Health and Safety Considerations        |   |                               |
| Communities – distances/population            | Valdez- 14.5nm/ pop.4155  |                               |
| Natural Resources Considerations              |   |                               |
| Fish and Wildlife                             | Waterfowl, seabird colonies, sea otter concentrations, spawning salmon, spawning herring, harbor seals, sea lions, bald eagles, shore birds.  |                               |
| Threatened & Endangered Species               | Steller's sea lion occur, but there are no haul outs or rookeries there   |                               |
| Sensitive Areas                               | Levshakoff Creek, Gregoreoff Creek, Vlasoff Creek, Naomof River and the islands in Vlasoff Cove   |                               |
| Other Stakeholder Considerations              |   |                               |
| Fisheries                                     | Purse seine: salmon   |                               |
| Mariculture                                   | None occurs in Jack Bay, although Solomon Gulch Hatchery in nearby Port Valdez produces pink, chum, and silver salmon.  |                               |
| Subsistence                                   | Fish, seal, intertidal and terrestrial mammal harvest activities  |                               |
| 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. |                               |
| Tourism/Recreation                            | High recreational use: sportfishing, camping, kayaking  |                               |
| Waterfront Public Facilities/Parks            | Jack Bay, Valdez Arm State Marine Park: USFS public use cabin, state camping sites, EVOS Conservation Easement  |                               |
| Waterfront Private Facilities                 | Within Jack Bay exist numerous private cabins and moorings; landowners have demonstrated a high level of concern over Jack Bay being used as a POR  |                               |
| Response and Salvage Resources Considerations |   |                               |
| Can Vessel Be Boomed?                         | Yes   |                               |
| Geographic Response Strategies                | PWS-NE-08   |                               |
| Closest Alternative Places of Refuge          | PPOR-01 A-02 Anderson Bay Anchorage: 6nm  |                               |

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>.