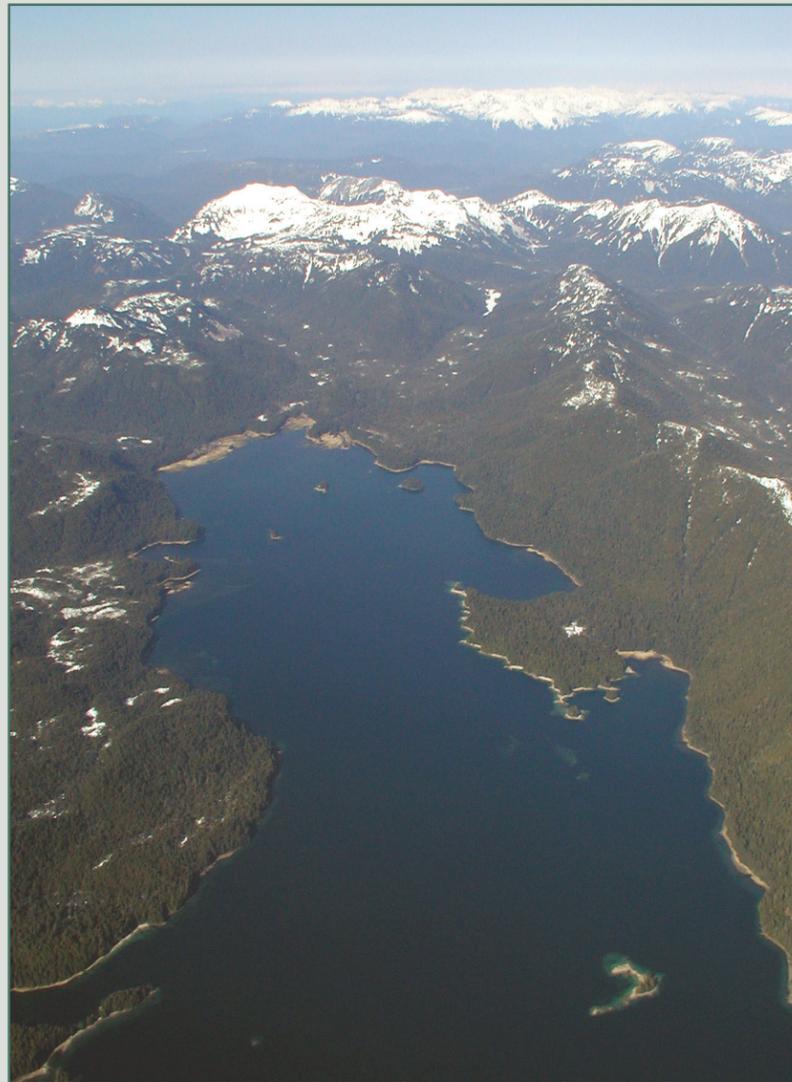


# Map & Photo Legend



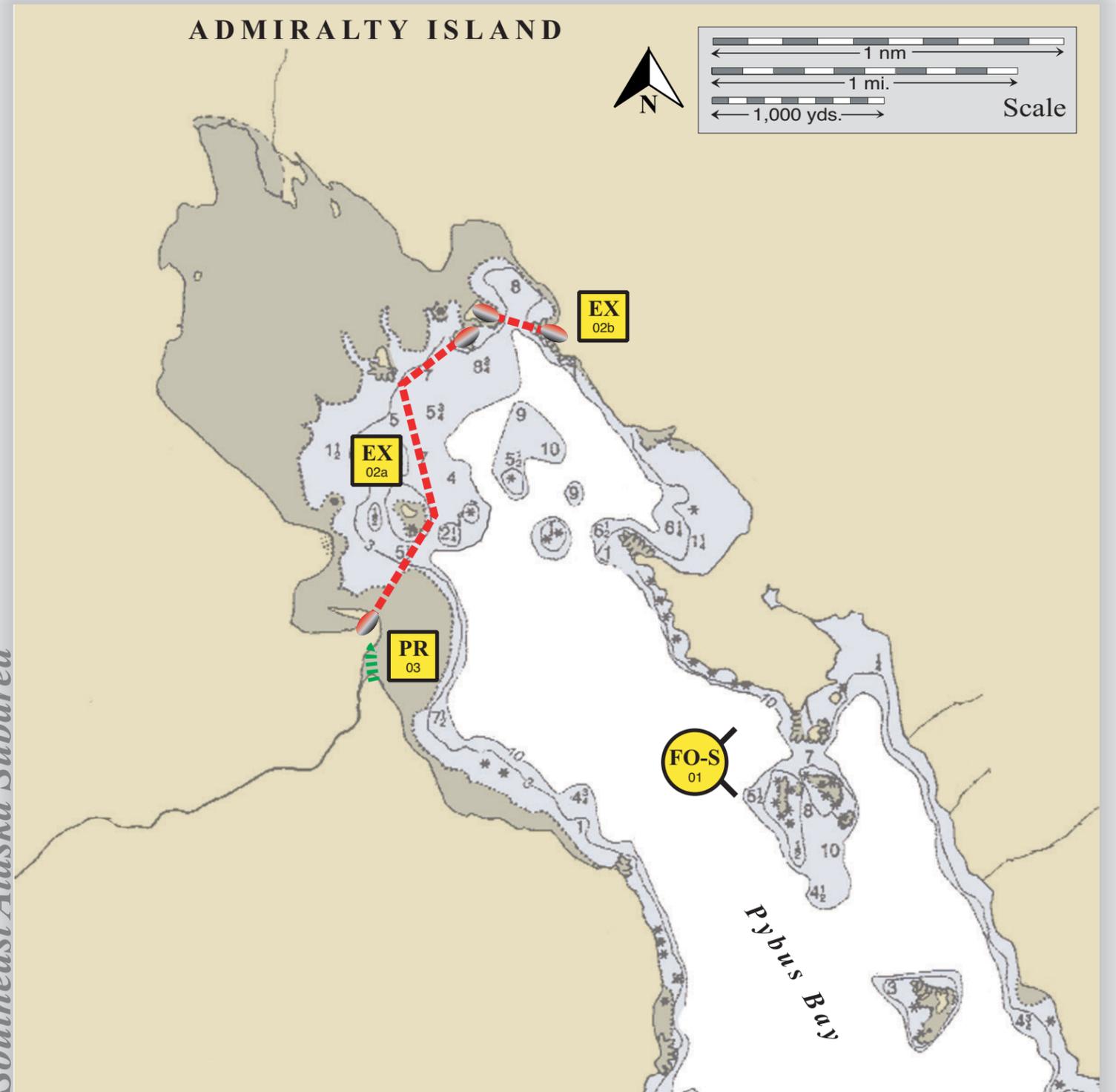
SE04-06 Pybus Bay Northwest Arm looking towards the northwest.

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Passive Recovery and Debris Removal
-  Protected-water Boom
-  Tidal-seal Boom
-  Snare Line

## Pybus Bay NW Arm, SE04-06

Center of map at 57° 22.0' N Lat., 134° 09.5' W Lon.

### Geographic Response Strategies for Southeast Alaska Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE04-06-01	<b>Pybus Bay NW Arm</b> Nearshore waters in the general area of: Lat. 57° 22.0 N Lon. 134° 09.3 W	<b>Free-oil Recovery- Shallow Water</b> Maximize free-oil recovery in the offshore & nearshore environment in the NW Arm of Pybus Bay.	Deploy free-oil recovery strike teams upwind and up-current of the head of Pybus Bay.  Use aerial surveillance to locate incoming slicks.	Multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kake	Via marine waters.  Chart 17320	Same as SE04-06-02	Vessel masters should have local knowledge.
SE04-06-02	<b>West Arm of Pybus Bay</b> a. Lat. 57° 22.4 N Lon. 134° 11.1 W  b. Lat. 57° 23.3 N Lon. 134° 10.3 W	<b>Exclusion</b> Exclude oil from the head of Pybus Bay.	Transport equipment by marine vessel to the site (class 2/3/4).  Deploy anchors and boom with fishing vessels or skiffs (class 3/4/6).  Place boom (a) beyond the small island in the Arm and outside of the tidal flats.  <u>Boom Lengths:</u> a. 6400 ft. b. 1200 ft.	<b>Deployment Equipment</b> 7600 ft. protected-water boom 78 ea. anchor systems (~40 lbs.) 4 ea. 50 ft. section tidal-seal 8 ea. anchor stakes <b>Vessels</b> 2 ea. class 2 2 ea. class 3/4 2 ea. class 6 <b>Personnel / Shift</b> 18 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 3/4 2 ea. class 6 <b>Personnel / shift</b> 7 ea. vessel crew	Vessel platform	Via marine waters.  Chart 17320	Marine mammals-harbor seals  Fish-intertidal salmon spawning (coho, pink, chum)  Birds-waterfowl and shorebird migration, molting, and winter concentrations  Habitat-kelp and eelgrass beds  Human use-high recreational use (May-Sept.), intensive commercial fishing  Terrestrial mammals-bears	Vessel masters should have local knowledge.  FOSC Historic Properties Specialist should MONITOR on-site operations.  See Figure G-3-8 for equipment locations.  Bears in area.  Tested: not yet
SE04-06-03	<b>Stream entering Pybus Bay in the area of:</b> Lat. 57° 22.3 N Lon. 134° 11.1 W	<b>Passive Recovery</b> Minimize impact to designated area through passive recovery using snare line or sorbent boom	Place snare line or sorbent boom across the tidal flats at the mouth of stream located on the west side of Pybus Bay, outside of SE04-05-02a.	<b>Deployment Equipment</b> 500 ft. snare line or sorbent boom 6 ea. anchor stakes <b>Vessels, Personnel, Tending</b> Same as SE07-03-02	Vessel platform	Via marine waters.  Chart 17320	Same as SE04-06-02	Use snare line for persistent oils and sorbent boom for non-persistent oils.