## & Photo 10



SECI-16 Windy Bay looking west.



Free-oil Containment and Recovery, Shallow Water



**Exclusion Booming** 



Protected-water Boom



Staging Area

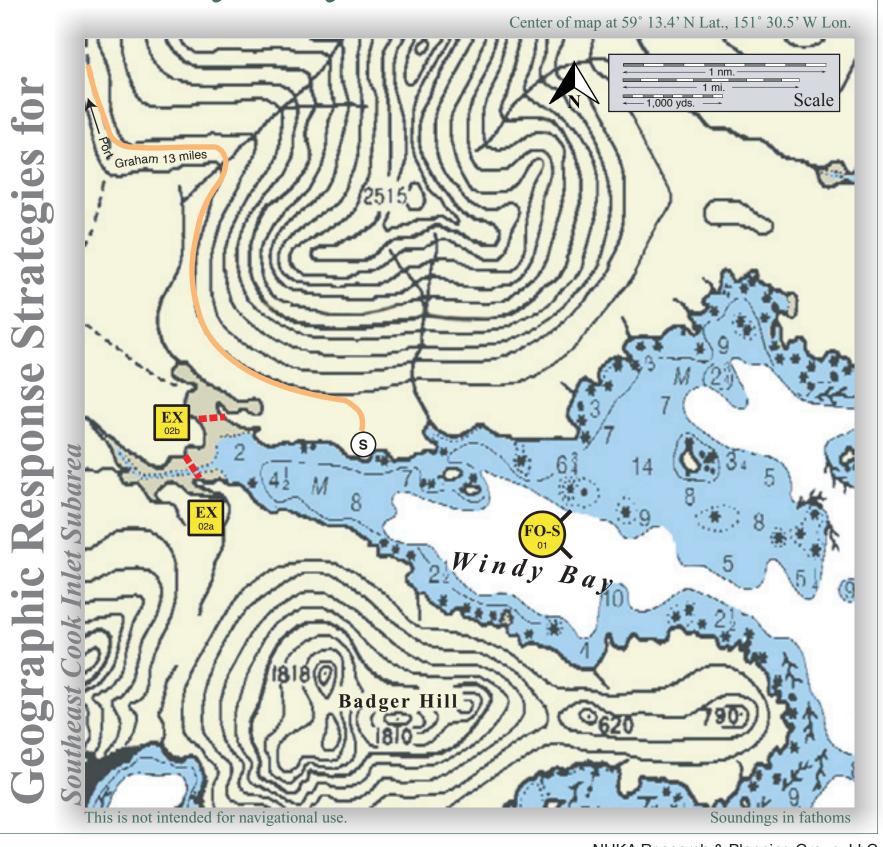


**Gravel Road** 



SECI-16-02 Windy Bay streams looking west.

## Windy Bay, SECI-16



| ID         | Location and Description  | Response Strategy  | Implementation   | Response Resources   | Staging Area                   | Site Access  | Resources Protected (months)  | Special Considerations  |
|------------|---|--|--|--|--------------------------------|--|---|---|
| SECI-16-01 | Windy Bay Nearshore waters in the general area of: Lat. 59° 13.4 N Lon. 151°31.4 W      | Free-oil Recovery  Maximize free-oil recovery in the offshore & nearshore environment of Windy Bay depending on spill location and trajectory. | Deploy free-oil recovery strike teams upwind and up current of Windy Bay.  Use aerial surveillance to locate incoming slicks.  | Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.  | Homer/Seldovia/<br>Port Graham | Via marine waters Chart 16645-1  | Same as SECI-16-02  | Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.  |
| SECI-16-02 | Windy Bay  a. Lat. 59° 13.79 N  Lon. 151°33.23 W  b. Lat. 59° 13.65 N  Lon. 151°33.40 W | Exclude oil from impacting the identified streams and intertidal area in Windy Bay.  | Access via logging road from Port Graham is seasonally available.  Deploy anchors and boom with skiffs (class 6).  Place the protected-water boom across the identified streams and intertidal area.  Tend throughout the tide.  Boom lengths  a. 800 ft.  b. 1300 ft. | Deployment Equipment 2100 ft. protected-water boom 30 ea. small anchor systems 8 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew | Vessel platform                | Via marine waters Chart 16645-1 Site is seasonally accessible via logging road from Port Graham. | Fish- intertidal spawning- salmon (May-Sept.), Dolly Varden, herring (April-May)  Birds-waterfowl concentration, seabird nesting, eagle nesting  Habitat-sheltered rocky shoreline  Marine mammals-seals, otters  High recreational use-wildlife viewing(May–Sept.) | Vessel master should have local knowledge.  FOSC Historic Properties Specialist should MONITOR operations.  Land is owned by Port Graham Corporation. Contact prior to deployment.  Title 41 permit maybe required from ADNR.  Site surveyed: 06/08/04 SECI GRS Tactics Committee.  Tested: not yet |