

Location of NE-33



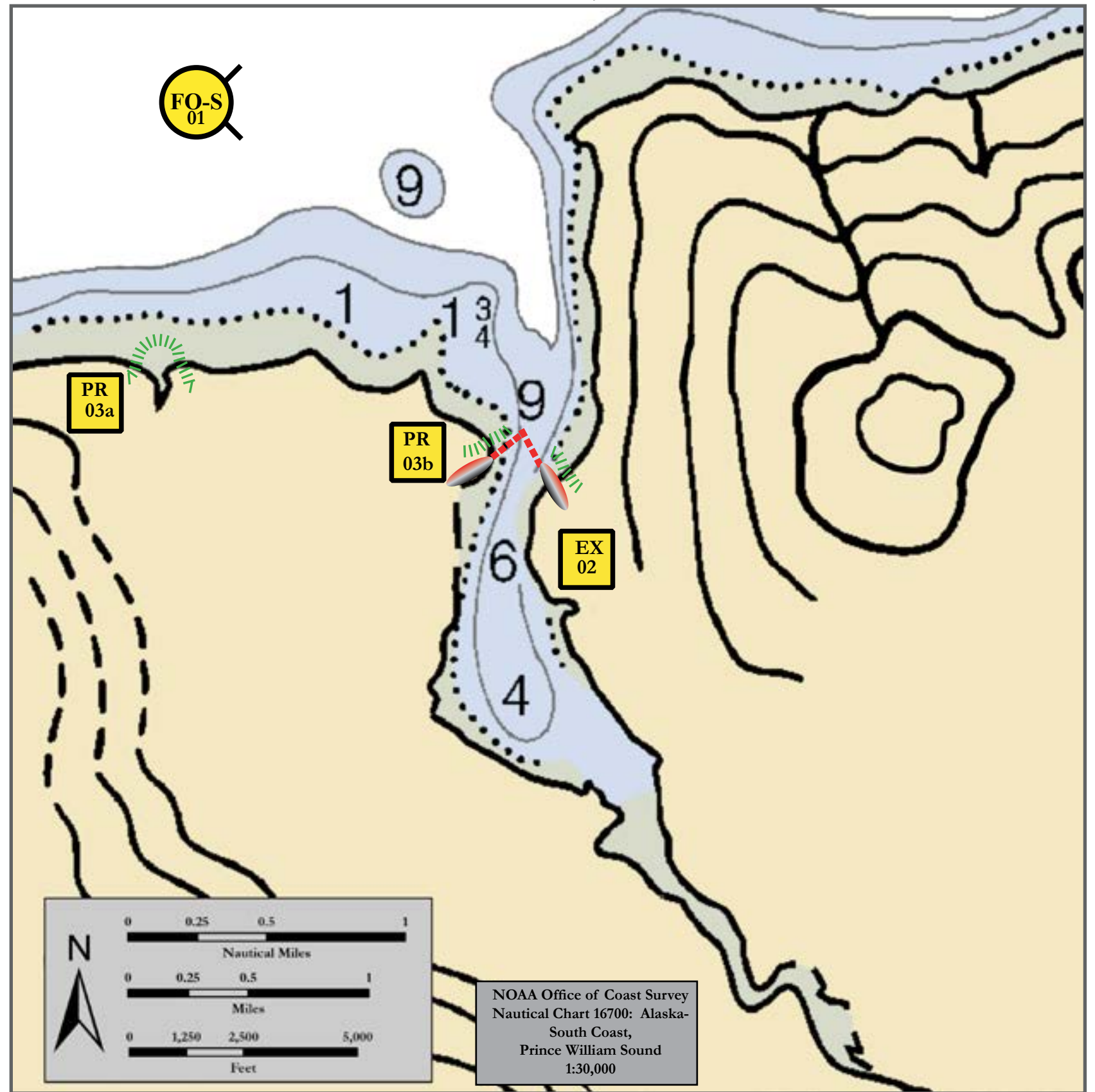
Mouth of Irish Cove, View Southwest

Map & Photo Legend

<b>PR</b>	Passive Recovery	<b>FO-S</b>	Free-oil Containment and Recovery, Shallow Water
<b>EX</b>	Exclusion Booming		Shore-Seal Boom
	Snare or Sorbent Boom		Protected-Water Boom

**Geographic Response Strategies for  
Prince William Sound Subarea, Northeast Zone**

# Irish Cove, NE-33






NOAA Office of Coast Survey  
Nautical Chart 16700: Alaska-South Coast,  
Prince William Sound  
1:30,000

Map is not intended for navigational use.

Lat. 60° 46' 24.2" N  
Lon. 146° 26' 49.9" W

Depths in Fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
NE-33-01 	<b>Irish Cove</b>  Nearshore waters in the general area of:  Lat. 60° 46.6' N Lon. 146° 27.7' W	<b>Free-oil Recovery</b>  Maximize free-oil recovery in the offshore & nearshore environment of Irish Cove depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Irish Cove.  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.	Valdez/Tatitlek Harbor	Via marine waters  Chart 16708-1	Same as NE-33-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.
NE-33-02 	<b>Irish Cove</b>  Lat. 60° 46.04' N Lon. 146° 26.81' W	<b>Exclusion</b>  Exclude oil from impacting the identified stream and intertidal area in Irish Cove.	Deploy anchors and boom with skiffs (class 6) at high tide.  Place 100 ft. sections of tidal-seal boom on each shore. Complete the exclusion with 800 ft. protected-water boom in a chevron formation in Irish Cove.  Tend throughout the tide.	<b>Deployment Equipment</b> 800 ft. protected-water boom 200 ft. tidal-seal boom 6 ea. small anchor systems 4 ea. anchor stakes <b>Vessels</b> 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 5 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 3/4 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew	Vessel platform	Via marine waters.  Chart 16708-1	<b>Fish-</b> intertidal spawning- salmon (May-Sept.), herring spawning (April-May)  <b>Birds-</b> waterfowl concentration,  <b>Marine mammals-</b> seals, otters  <b>Habitat-</b> marsh, sheltered tidal flats	Vessel master should have local knowledge.  Site surveyed: 09/02/10 Tested: 19 October 2012 SERVS Deployment
NE-33-03 	<b>Irish Cove</b>  <b>a.</b> Lat. 60° 50.36 N Lon. 146° 23.71 W  <b>b.</b> Lat. 60° 46' 7.7" N Lon. 146° 26' 52.7" W	<b>Passive Recovery</b>  Place passive recovery across the small stream adjacent to Irish Cove.	<b>(a)</b> On a flooding tide, use skiffs (class 6) and place and anchor 200 ft. section of snare line or sorbent boom across the stream directly outside of Irish Cove.  <b>(b)</b> place 100 ft. sections of snare line or sorbent boom on the shorelines at the notch between the beach and the tidal-seal at both east and western ends of the exclusion strategy.  Replace as necessary to maximize the recovery.	<b>Deployment Equipment</b> 400 ft. snare line or sorbent boom 1 ea. small anchor systems 4 ea. anchor stakes <b>Vessels/Personnel/Shift</b> Same as NE-33-02 Tending <b>Vessels/Personnel/Shift</b> Same as NE-33-02	Vessel platform	Via marine waters  Chart 16708-1	<b>Same as NE-33-02</b>	Use snare line for persistent oils and sorbent boom for non-persistent oils.  Title 41 permitting required from ADNR.  Tested: Not Yet.