

Map & Photo Legend










The head of Fish Bay viewed from the south.



DF-02 viewed from the southeast.



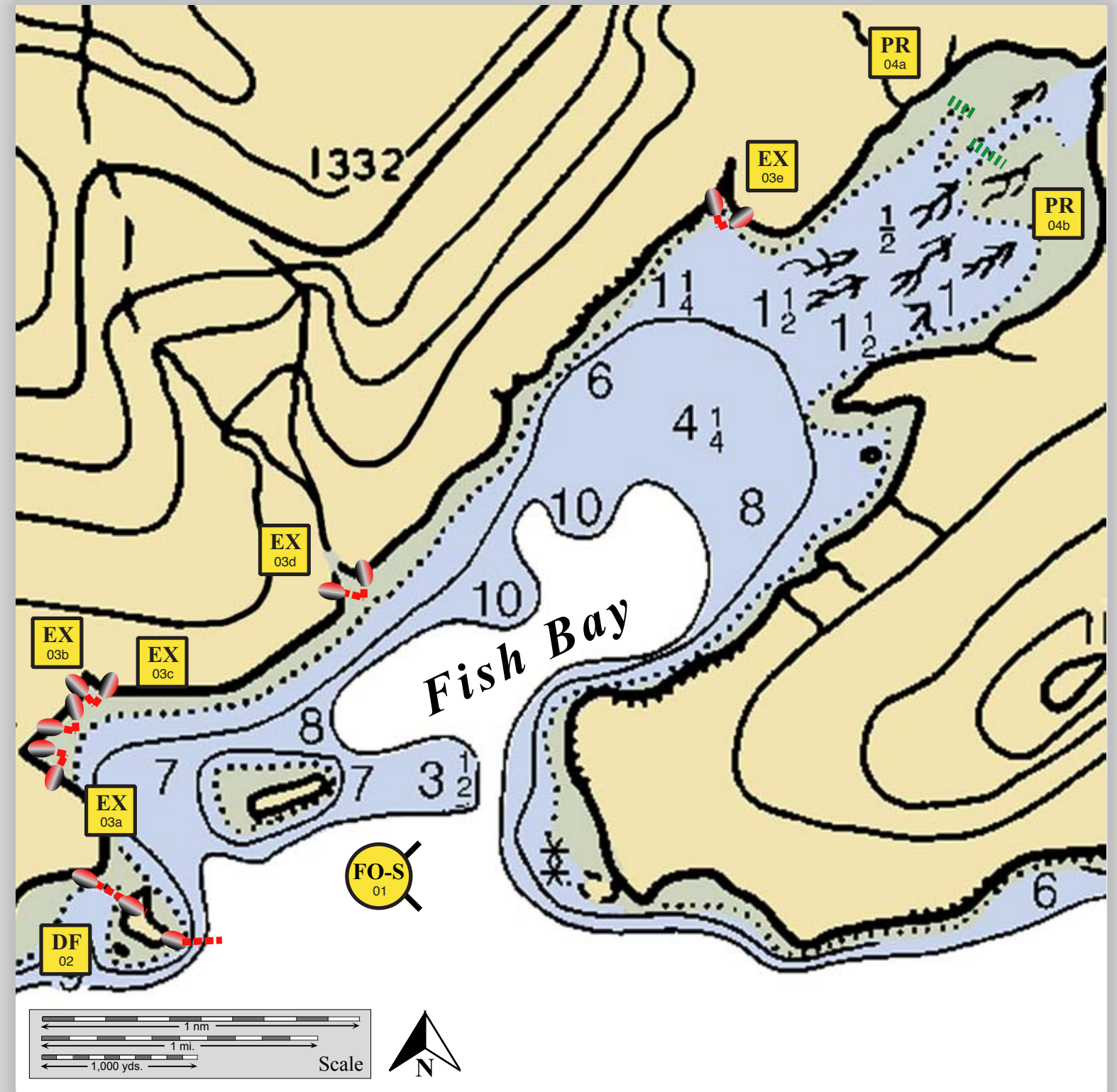
EX-02d viewed from the east.

-  Free-oil Recovery
-  Exclusion Booming
-  Deflection Booming
-  Passive Recovery
-  Protected-water Boom
-  Tidal-seal Boom
-  Snare or Sorbent Boom

Geographic Response Strategies for Northeast Prince William Sound Subarea

Fish Bay, PWS-NE32

Center of map at 60° 56.6' N Lat., 146° 38.9' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
NE-32-01 FO-S	Fish Bay Nearshore waters in the general area of: Lat. 60° 49.04 N Lon. 146°25.85 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Fish Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Fish 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.	Tatitlek Harbor	Via marine waters Chart 16708-1	Same as NE-32-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
NE-32-02 DF	Fish Bay Lat. 60° 48.86 N Lon. 146°27.11 W	Deflection Deflect oil coming from the southwest away from Fish Bay and back into the channel for free-oil recovery.	Deploy boom and anchor system with skiffs (class 6). Place 50 ft. sections of tidal-seal boom on each shore. Complete the remaining sections with protected-water boom at a proper angle to deflect oil from the islands in Fish Bay. Use the island as an anchor point and extend the deflection out into Fish Bay. Tend throughout the tide. <u>Boom Lengths:</u> a. 600 ft. b. 600 ft.	Deployment Equipment 1200 ft. protected-water boom 150 ft. tidal-seal boom 6 ea. medium anchor systems 6 ea. anchor stakes Vessels 1 ea. class 3/4 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 16708-1	Fish- intertidal spawning- salmon (May-Sept.), herring spawning (April-May) Birds-waterfowl concentration, Marine mammals- seals, otters Habitat- marsh, sheltered tidal flats	Vessel master should have local knowledge. Site surveyed: 9/02/10. Tested: not yet
NE-32-03 EX	Fish Bay Lat. 60° 49.12 N Lon. 146°27.39 W Lat. 60° 49.19 N Lon. 146°27.30 W Lat. 60° 49.24 N Lon. 146°27.17 W Lat. 60° 49.46 N Lon. 146°26.19 W Lat. 60° 50.11 N Lon. 146°24.67 W	Exclusion Exclude oil from impacting the identified stream and intertidal area in Fish Bay.	Deploy anchors and boom with skiffs (class 6) at high tide. For both (a)(b)(c)&(d), place 50 ft. sections of tidal-seal boom on each shore. Complete the remaining sections with 200 ft. protected-water boom in a chevron formation in front the identified streams. Tend throughout the tide.	Deployment Equipment 800 ft. protected-water boom 400 ft. tidal-seal boom 4 ea. small anchor systems 16 ea. anchor stakes Vessels/Personnel/Shift Same as NE-32-02 Tending Vessels/Personnel/Shift Same as NE-32-02	Vessel platform	Via marine waters Chart 16708-1	Same as NE-32-02	Vessel master should have local knowledge. Title 41 permitting required from ADNR. Tested: not yet
NE-32-04 PR	Fish Bay Lat. 60° 50.36 N Lon. 146°23.71 W Lat. 60° 50.30 N Lon. 146°23.58 W	Passive Recovery Place passive recovery across the channels of the small streams at the head of Fish Bay.	On a flooding tide, use skiffs (class 6) and place and anchor two 400 ft. sections of snare line or sorbent boom across the streams at the head of Fish Bay. Replace as necessary to maximize the recovery.	Deployment Equipment 800 ft. snare line or sorbent boom 2 ea. small anchor systems 8 ea. anchor stakes Vessels/Personnel/Shift Same as NE-32-02 Tending Vessels/Personnel/Shift Same as NE-32-02	Vessel platform	Via marine waters Chart 16708-1	Same as NE-32-02	Use snare line for persistent oils and sorbent boom for non-persistent oils. Title 41 permitting required from ADNR. Tested: not yet

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://dec.alaska.gov/spar/perp/plans/scp_pws.htm.