

Map & Photo Legend



PWS NE-18 Robe and Lowe Rivers looking east.



PWS NE-18 looking southwest from the mouth of Robe River into the bay.



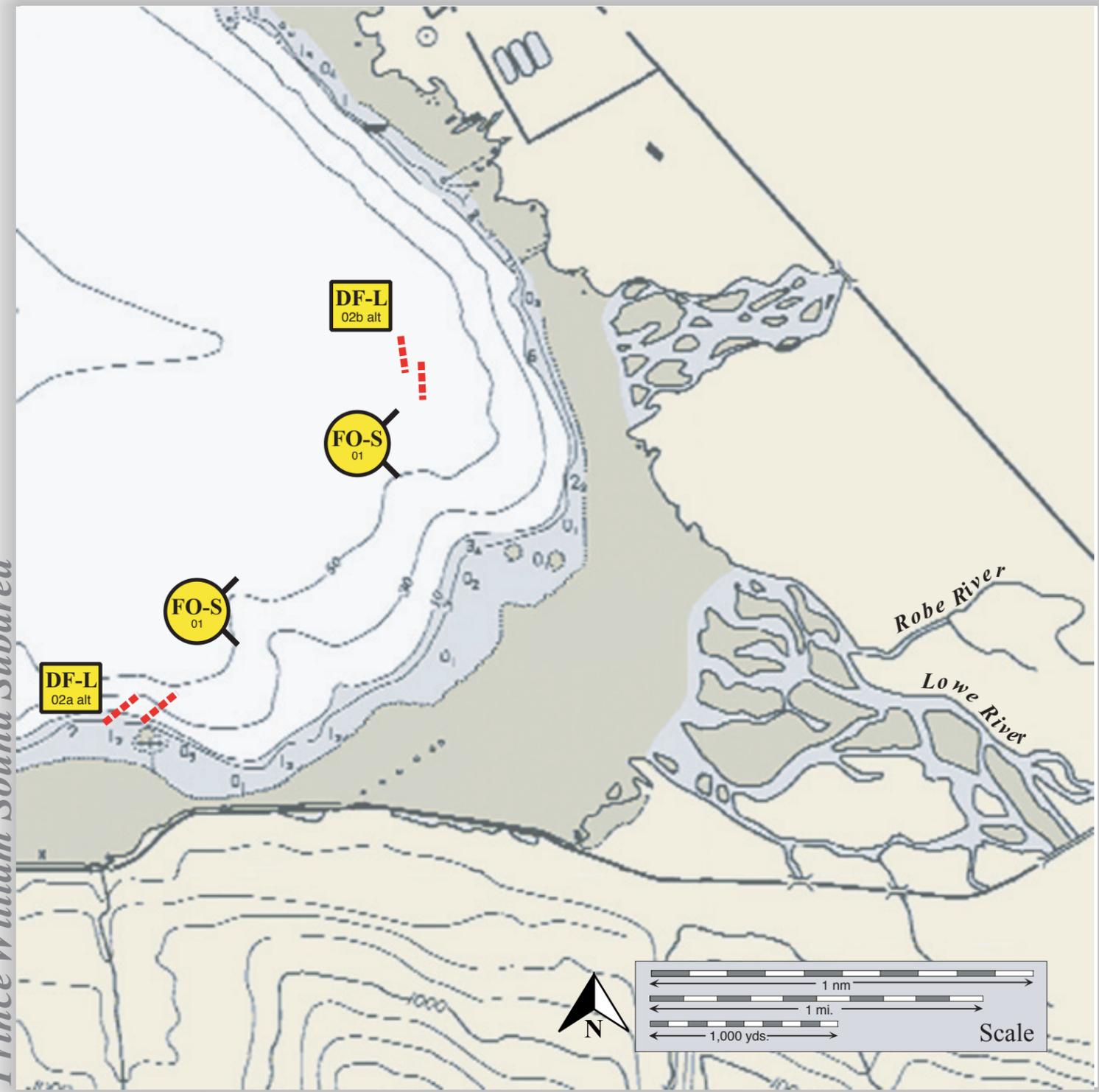
PWS NE-18 looking west from the mouth of Robe River.

-  Free-oil Containment and Recovery, Shallow Water
-  Deflection Booming
-  Protected-water Boom

Geographic Response Strategies for Prince William Sound Subarea

Robe/Lowe Rivers, NE-18

Center of map at 61° 05.6' N Lat., 146° 16.4' W Lon.



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
NE-18-01 	Lowe and Robe Rivers Nearshore waters in the general area of: Lat. 61° 07.49N Lon. 146° 28.67W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Lowe and Robe Rivers depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Lowe and Robe Rivers. 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	Via marine waters Chart 16707-1	Same as NE-18-02	Vessel master should have local knowledge. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist.
NE-18-02 	Lowe and Robe Rivers a. Lat. 61° 06.57 N Lon. 146° 16.89 W or b. Lat. 61° 05.50 N Lon. 146° 17.81 W	Deflection-Live Deflect oil from the shoreline near the Lowe and Robe Rivers and back into the channel for collection using live deflection.	Transport equipment to site by marine vessel (class 3/4) Position the arrays depending on oil trajectory.(a)or(b) are displayed for demonstration. Hold in place using fishing vessels and skiffs (3/4/6). Place two 300 ft. protected-water booms cascaded arrays at adequate angle to deflect oil from Lowe and Robe Rivers and nearby shoreline and set up for near shore free oil recovery. Tend throughout the tide.	Deployment Equipment 600 ft. protected-water boom Vessels 4 ea. class 3/4/6 Personnel/Shift 12 ea. vessel crew Tending Vessels 4 ea. class 3/4 Personnel/Shift 12 ea. vessel crew	Vessel platform	Via marine waters Chart 16707-1	Fish-intertidal spawning-salmon Birds-seabird nesting Human use- high recreational use	Vessel master should have local knowledge. Tested: not yet