

Map & Photo Legend



PWS-NW14-02 Eaglek Bay looking northeast

	Free-oil Containment and Recovery, Shallow Water
	Exclusion Booming
	Protected-water Boom
	Gate
	Mariculture

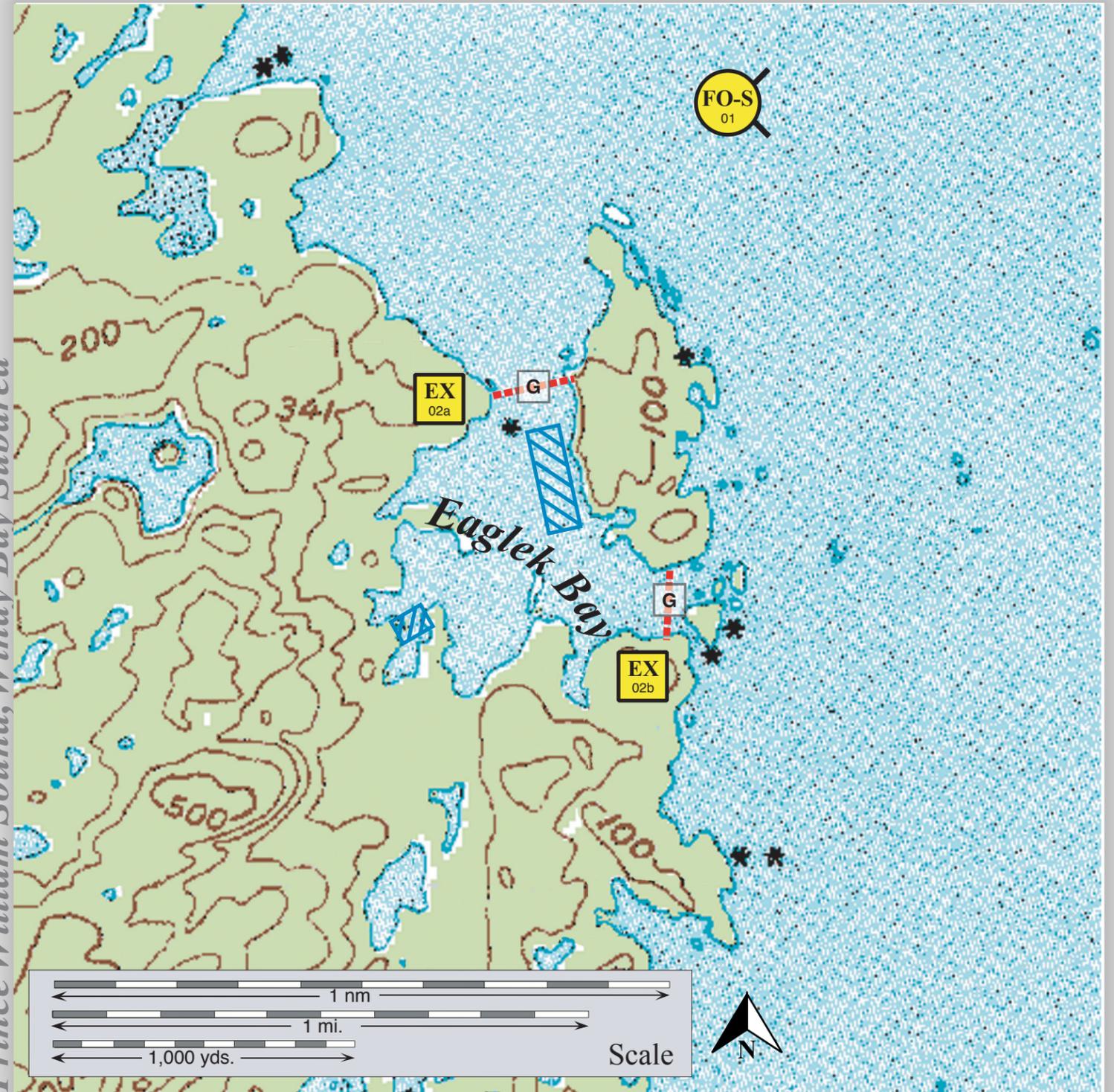


PWS-NW14-02 Eaglek Bay looking north.

Eaglek Bay, NW-14

Center of map at 60° 50.8' N Lat., 147° 44.5' W Lon.

Geographic Response Strategies for Prince William Sound, Windy Bay 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
NW-14-01 	Eaglek Bay Nearshore waters in the general area of: Lat. 60° 54.13 N Lon. 147° 29.63 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Eaglek Bay oyster beds depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Eaglek 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.	Valdez	Via marine waters Chart 16705-1	Same as NW-14-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks. FOSC Historic Properties Specialist should INSPECT site prior to operations.
NW-14-02 	Eaglek Bay Oyster Beds a. Lat. 60° 50.95 N Lon. 147° 45.43 W b. Lat. 60° 50.49 N Lon. 147° 45.72 W	Exclusion Exclude oil from impacting the shoreline and oyster farms in Eaglek Bay.	Transport equipment by vessel (class 2/3/4) from Valdez. Deploy anchors and boom with skiffs (class 6). Place protected-water boom at the 2 entrances to the cove to exclude oil from entering behind the island in Eaglek Bay. Tend throughout the tide. <u>Boom Lengths</u> a. 1500 ft. b. 800 ft.	Deployment Equipment 2300 ft. protected-water boom 6 ea. anchor systems (~40 lbs.) 8 ea. anchor stakes Vessels 2 ea. class 3/4 2 ea. class 6 Personnel/Shift 10 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 4 ea. vessel crew	Vessel platform	Via marine waters Chart 16705-1	Human use- mariculture sites, commercial fishing Marine mammals – sea otters Habitat- sheltered tidal flats, sheltered rocky shore	Vessel master should have local knowledge. GRS adapted from F/V Windy Bay spill deployment: 8/09/01