




| ID | Location and Description | Response Strategy | Implementation | Response Resources | Staging Area | Site Access | Resources Protected (months) | Special Considerations |
|--|--|--|---|---|---|--|---|---|
| K-40-01  | Blue Fox Bay Nearshore waters in the general area of: Lat. 58° 28.2 N Lon. 152° 41.9 W | Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Blue Fox Bay depending on spill location and trajectory. | Deploy free-oil recovery strike teams upwind and up current of Blue Fox 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. | Port Lions/Kodiak via Kodiak Island Hwy and Anton Larsen Bay | Via marine waters Chart 16605-1 | Same as K-40-02 | Vessel masters should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks. |
| K-40-02  | Blue Fox Bay Primary strategy a. Lat. 58° 26.68 N Lon. 152° 41.03 W b. Lat. 58° 26.71 N Lon. 152° 42.55 W | Divert and Collect with Gate Divert oil to shore-side collection points determined by spill source and trajectory. | Deploy anchors and boom with skiffs (class 6). Using Bear Island as a central anchor point, place protected-water boom across the mouth of Blue Fox Bay at a proper angle to divert the oil to shoreside collection areas. Establish a gate to facilitate access to the back of the bay. Set-up collection site using shore-side collection units or if oil volume is minimal, use sorbent boom or snare line to provide collection of oil. Tend throughout the tide. <u>Boom Lengths:</u> a. 2400 ft. protected-water b. 700 ft. protected-water | Deployment Equipment 3100 ft. protected-water boom 15 ea. small anchor systems 8 ea. anchor stakes 2 ea. shore-side collection units Vessels 2 ea. class 3 2 ea. class 6 Personnel/Shift 10 ea. vessel crew 4 ea. response techs Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew 4 ea. response tech | Vessel platform USFWS/KNWR maintains a public use cabin in Blue Fox Bay and a lodge on Hogg Is. that may provide support for responders. | Via marine waters Chart 16605-1 | Fish- intertidal spawning-salmon (May-Sept.), herring (April-May) Birds-waterfowl concentration, eagle nesting, seabird nesting Marine mammals- seals, otters Human use-commercial fishing, subsistence, high recreational use Habitat- marsh, sheltered rocky shoreline, sheltered tidal flats | Vessel masters should have local knowledge. Take appropriate measures as outlined in Part 2 of this document to protect the beach at the collection site. A large bear population exists in the area; a bear guard may be necessary. FOSC Historic properties specialist should INSPECT site prior to operations. Tested: not yet |
| K-40-03  | Blue Fox Bay a. Lat. 58° 25.80 N Lon. 152° 4 0.38 W b. Lat. 58° 25.14 N Lon. 152° 39.87 W c. Lat. 58° 24.88 N Lon. 152° 41.51 W d. Lat. 58° 24.86 N Lon. 152° 41.86 W | Exclusion Exclude oil from impacting the streams in Blue Fox Bay. | Deploy anchors and boom with skiffs (class 6). Place specified booms across the identified streams. (a) requires 100 ft. tidal seal on both beaches. Tend throughout the tide. <u>Boom Lengths:</u> a. 600 ft. 200 ft. tidal-seal b. 100 ft. tidal-seal c. 150 ft. d. 150 ft. | Deployment Equipment 900 ft. protected-water boom 300 ft. tidal-seal boom 6 ea. small anchor systems Vessels/Personnel/Shift Same as K-40-02 Tending Vessels/Personnel/Shift Same as K-40-02 | Vessel platform USFWS/KNWR maintains a public use cabin in Blue Fox Bay and a lodge on Hogg Is. that may provide support for responders. | Via marine waters Chart 16605-1 | Same as K-40-02 | Vessel masters should have local knowledge. Title 41 permitting required from ADNR. Site surveyed: 7/24/05 KGRS Tactics Committee. Tested: not yet |