Upper Sheep Bay, PWS-NE11

Center of map at 60° 41.00' N Lat., 145° 56.00' W Lon.

Map & Photo Legend

NE-11 Upper Sheep Bay viewed from the west.

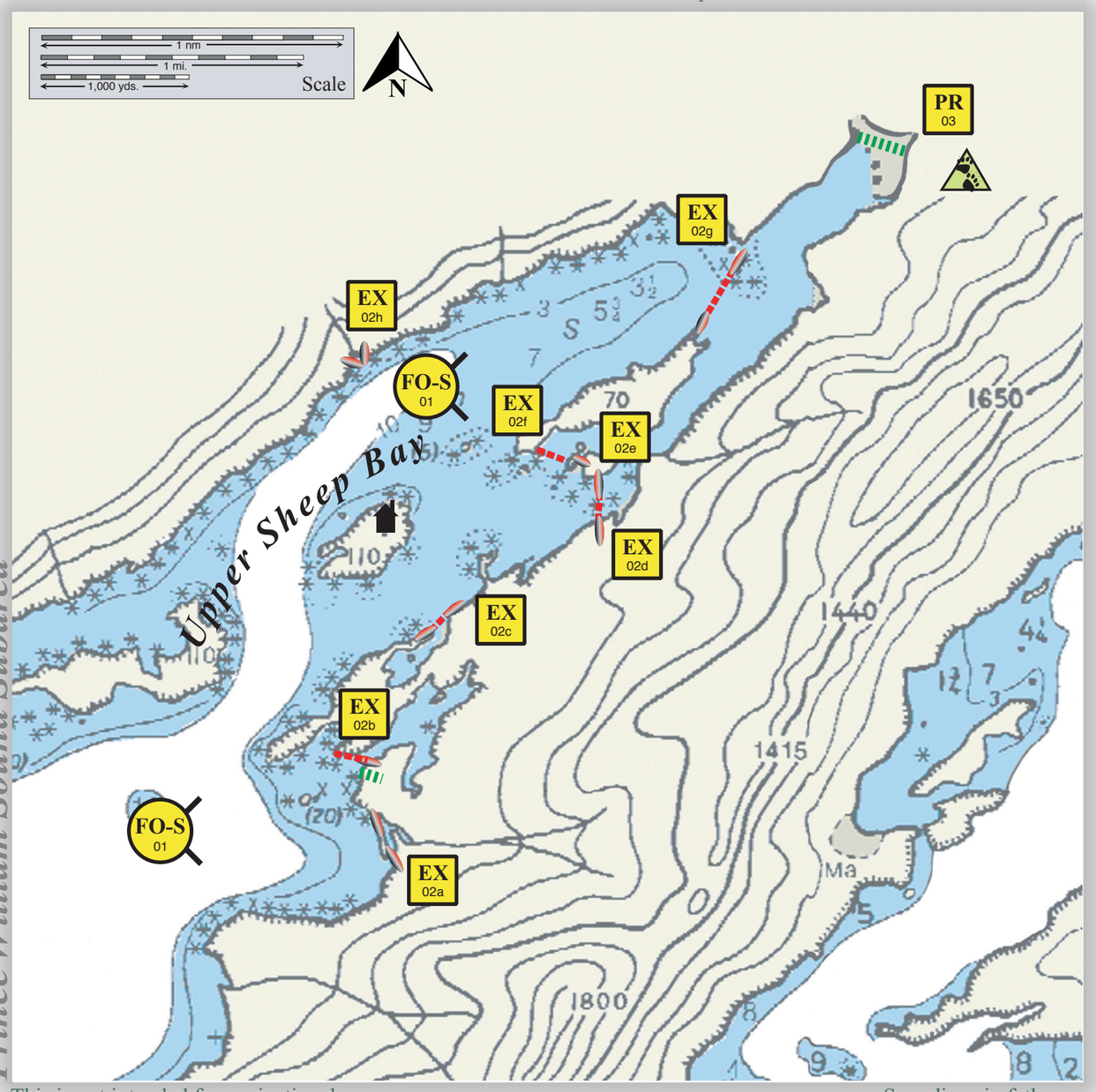
NE-11-02a,b Southeastern stream of Upper Sheep Bay viewed from the west.

NE-11-02g Head of Upper Sheep Bay viewed from the southwest.

- FO-S — Free-oil Containment and Recovery, Shallow Water
- EX — Exclusion Booming
- PR — Passive Recovery and Debris Removal
- Protected-water Boom
- Tidal-seal Boom
- Snare Boom
- Bears in Area, Guards Needed
- Cabin

NE-11-02d,e,f Northeastern stream of Upper Sheep Bay viewed from the southwest.

Geographic Response Strategies for Prince William Sound 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
NE-11-01 FO-S	**Upper Sheep Bay** Nearshore waters in the general area of: Lat. 60º 39.91 N Lon. 145º 59.48 W	**Free-oil Recovery** Maximize free-oil recovery in the offshore & nearshore environment of Upper Sheep Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Upper Sheep 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 or Cordova	Via marine waters Chart 16708-1	Same as NE-11-02	Vessel master should have local knowledge.
NE-11-02 EX	**Upper Sheep Bay** a. Lat 60º 39.85 N Lon 145º 57.84 W b. Lat 60º 40.08 N Lon 145º 58.02 W c. Lat 60º 40.57 N Lon 145º 57.41 W d. Lat 60º 40.97 N Lon 145º 56.28 W e. Lat 60º 41.15 N Lon 145º 56.46 W f. Lat 60º 41.19 N Lon 145º 56.56 W g. Lat 60º 41.87 N Lon 145º 55.21 W h. Lat 60º 41.52 N Lon 145º 57.95 W	**Exclusion** Exclude oil from impacting the intertidal areas, marsh and streams in Upper Sheep Bay. 600 ft. protected-water boom	Transport equipment by vessel (class 2/3/4). Deploy anchors and boom with fishing vessels and skiffs (class 3/4/6). Use tidal-seal boom exclusively for arrays (a), (h). Use protected-water boom exclusively on arrays (d). Use tidal-seal and protected-water boom on the remaining arrays as indicated. Place 50 ft. snare line or sorbent boom on the beach at (b). Deploy array (h) at high tide. Tend throughout the tide. Boom Length: a. 2x 150 ft. tidal seal b. 100 ft. tidal seal, 400 ft. protected-water boom, 50 ft. snare line or sorbent boom c. 2x 100 ft. tidal seal, 300 ft. protected-water boom d. 2x 50 ft. tidal seal, 900 ft. protected-water boom e. 100 ft. tidal seal f. 600 ft. protected-water boom g. 250 ft. tidal seal, 1700 ft. protected-water boom h. 100 ft. tidal seal	**Deployment** **Equipment** 3900 ft. protected-water boom 1150 ft. tidal-seal boom 50 ft. snare line or sorbent boom 30 ea. anchor systems (~20 lbs.) 27 ea. anchor stakes **Vessels** 1 ea. class 2 1 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** 3 ea. vessel crew	Vessel platform	Via marine waters Chart 16708-1 Title 41 permitting required from AKDNR.	Fish- intertidal spawning- salmon, herring Birds- eagle nest (May-Sept.), waterfowl nesting Habitat-marsh, sheltered rocky shoreline Marine mammals- otters, seals Human use- Subsistence	Vessel master should have local knowledge. FOSC Historic Properties Specialist should MONITOR site during operations. Site surveyed: 7/16/03 PWS GRS Tactics Committee Tested: 8/17-18/04 SERVS
NE-11-02 PR	**Upper Sheep Bay** Lat. 60º 42.32 N Lon. 145º 54.16W	**Passive Recovery** At high tide, place passive recovery on the tidal flats.	Transport equipment by vessel (class 2/3/4). At or near high tide place and anchor snare line or sorbent boom across the tidal flats using skiffs (class 6). Replace as necessary to maximize the recovery.	**Deployment** **Equipment** 1200 ft. snareline or sorbent boom 8 ea. anchor stakes **Vessels/Personnel/Shift** Same as NE 11-02 **Tending** **Vessels/Personnel/Shift** Same as NE 11-02	Vessel platform	Via marine waters Chart 16708-1 Title 41 permitting required from AKDNR.	Same as NE-11-02	Use snare line for persistent oils and sorbent boom for non-persistent oils.