

Map & Photo Legend



PWS-NE19 Allison Creek looking south.



PWS-NE19-03 Allison Creek looking southeast.



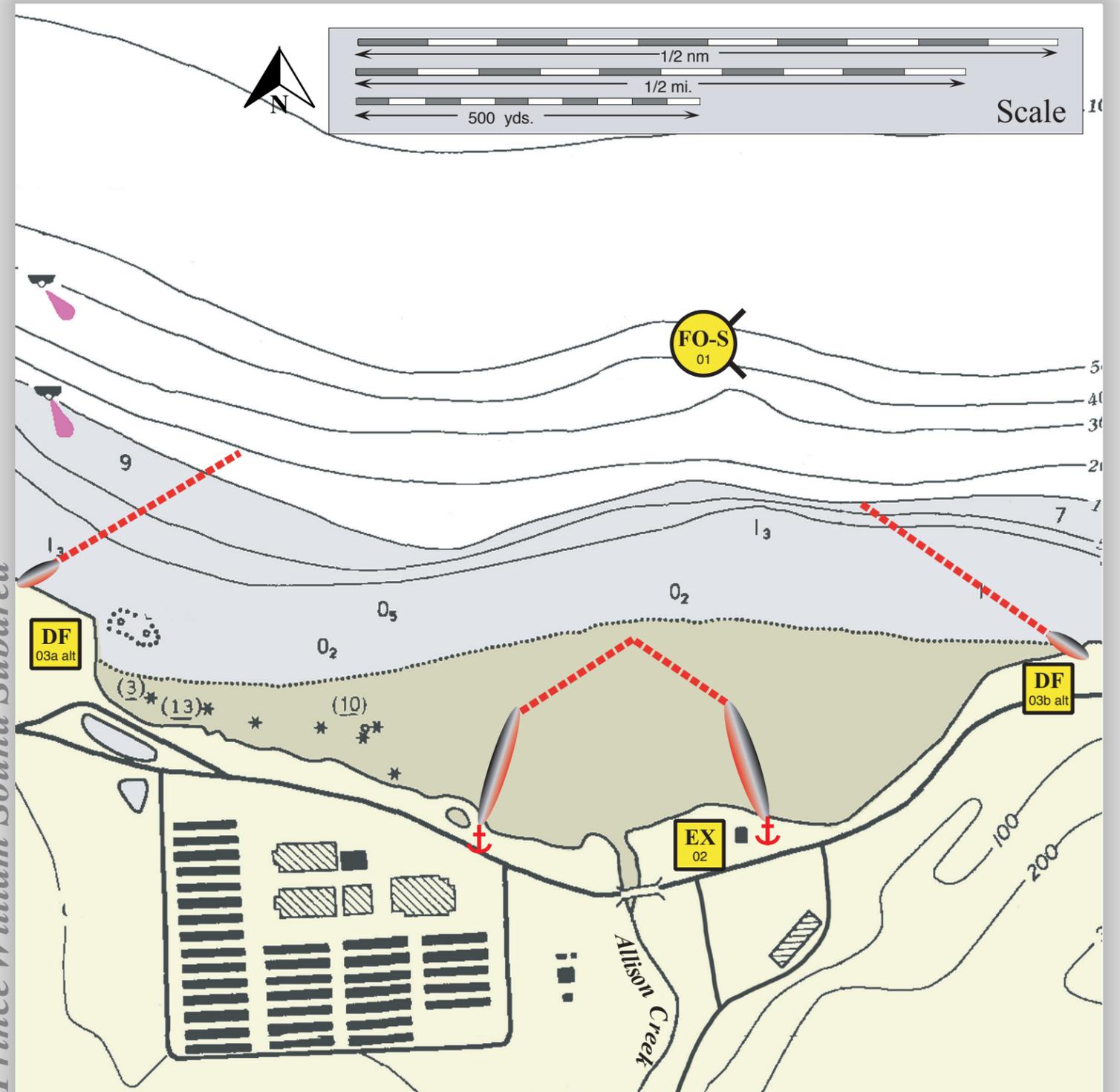
PWS-NE19-02 Allison Creek looking south.

- Free-oil Containment and Recovery, Shallow Water
- Exclusion Booming
- Deflection Booming
- Protected-water Boom
- Tidal-seal Boom
- Anchor

Geographic Response Strategies for Prince William Sound Subarea

Allison Creek, NE-19

Center of map at 61° 05.3' N Lat., 146° 21.3' 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-19-01 	Allison Creek Nearshore waters in the general area of: Lat. 61° 07.49 N Lon. 146° 28.67 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Allison Creek depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Allison Creek. 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 16707-2	Same as NE-15-02	Vessel master should have local knowledge.
NE-19-02 	Allison Creek Anchor Points: Lat. 61° 05.12 N Lon. 146° 21.45 W Lat. 61° 05.11 N Lon. 146° 21.10 W	Exclusion Exclude oil from impacting the intertidal area and stream at Allison Creek.	Transport equipment by vessel (class 2/3/4) from Valdez. Deploy anchors and boom with skiffs (class 6). Place tidal-seal boom on both ends and protected-water boom in a boxed fashion with an apex in the protected-water boom around the intertidal area and the creek. After initial exclusion, place sorbent sweep behind the exclusion booming. Tend throughout the tide.	Deployment Equipment 1500 ft. protected-water boom 850 ft. tidal-seal boom-east end 750 ft. tidal-seal boom-west end 4 ea. anchor systems (~40 lbs.) 50 bales sorbent sweep 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 4 ea. vessel crew	Vessel platform	Via marine waters Chart 16707-2 Title 41 permitting required from ADNR.	Fish- intertidal spawning- salmon Human Use-high recreational use (May–Sept.)	Vessel master should have local knowledge. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist Tested: Summer 1998 SERVS Deployment
NE-19-03 	Allison Creek a. Lat. 61° 05.12 N Lon. 146° 21.45 W b. Lat. 61° 05.11 N Lon. 146° 21.10 W	Deflection Deflect oil from Allison Creek and back into Port Valdez for collection.	Transport equipment to site by marine vessel (class 2/3/4). Use either site (a) or (b) depending on oil trajectory. Deploy boom and anchor system with fishing vessel or skiff (class 4/6). Position boom at adequate angle to deflect oil from Allison Creek and set up for free-oil recovery. Tend throughout the tide.	Deployment Equipment 1000 ft. protected-water boom 800 ft. tidal-seal boom 1 ea. anchor systems (~40 lbs.) Vessels/Personnel/Shift Same as NE-19-02 Tending Vessels/Personnel/Shift Same as NE-19-02	Vessel platform	Via marine waters Chart 16707-2	Same as NE-19-02	Vessel master should have local knowledge. Tested: Summer 1998 SERVS Deployment