








Location of NE-19



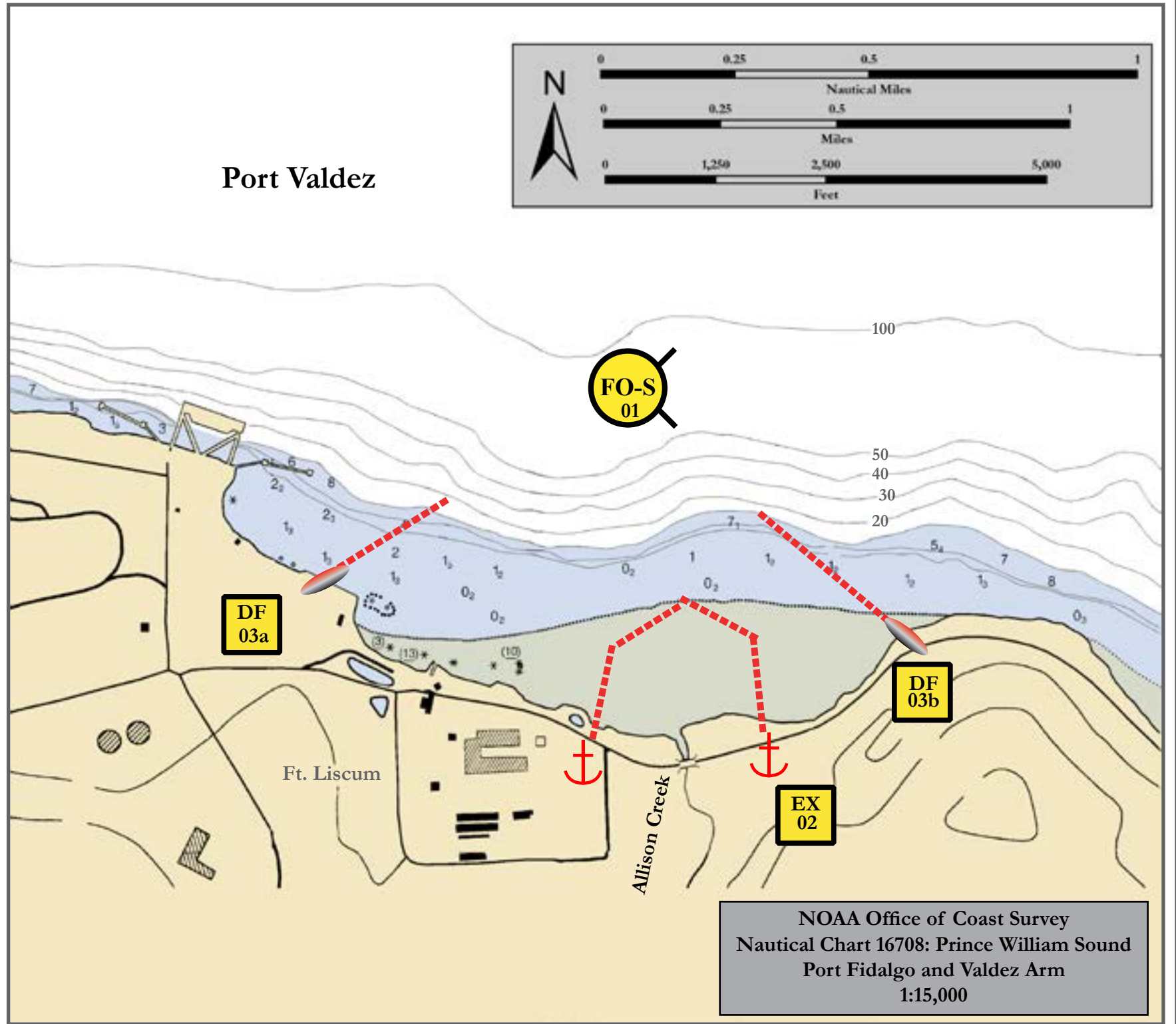
Allison Creek, View Southeast

Map
&
Photo
Legend

**Geographic Response Strategies for
Prince William Sound Subarea, Northeast Zone**

-  Shore Seal Boom
-  Protected-Water Boom
-  EX Exclusion Booming
-  DF Deflection Booming
-  Anchor

Allison Creek, NE-19






NOAA Office of Coast Survey
Nautical Chart 16708: Prince William Sound
Port Fidalgo and Valdez Arm
1:15,000

Map is not intended for navigational use.

Latitude 61° 5' 4.7" N
Longitude 146° 21' 13.7" W

Depths 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 nearshore 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 100 ft. tidal-seal boom on east connection and protected-water boom on the west connection. Arrange 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 1600 ft. protected-water boom 100 ft. tidal-seal boom-east end 0 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: 09/08/2016
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 (b) with 100 ft. intertidal boom. 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.	Deployment Equipment 1000 ft. protected-water boom 500 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: 19-03b deployed 09/08/2016