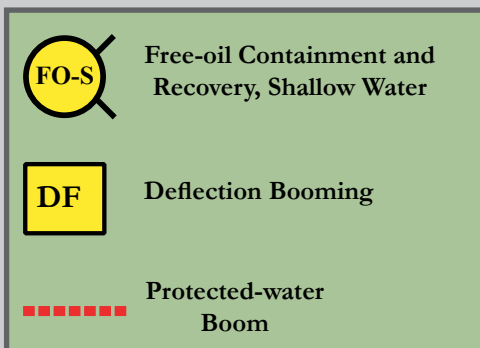


Location of NE-16



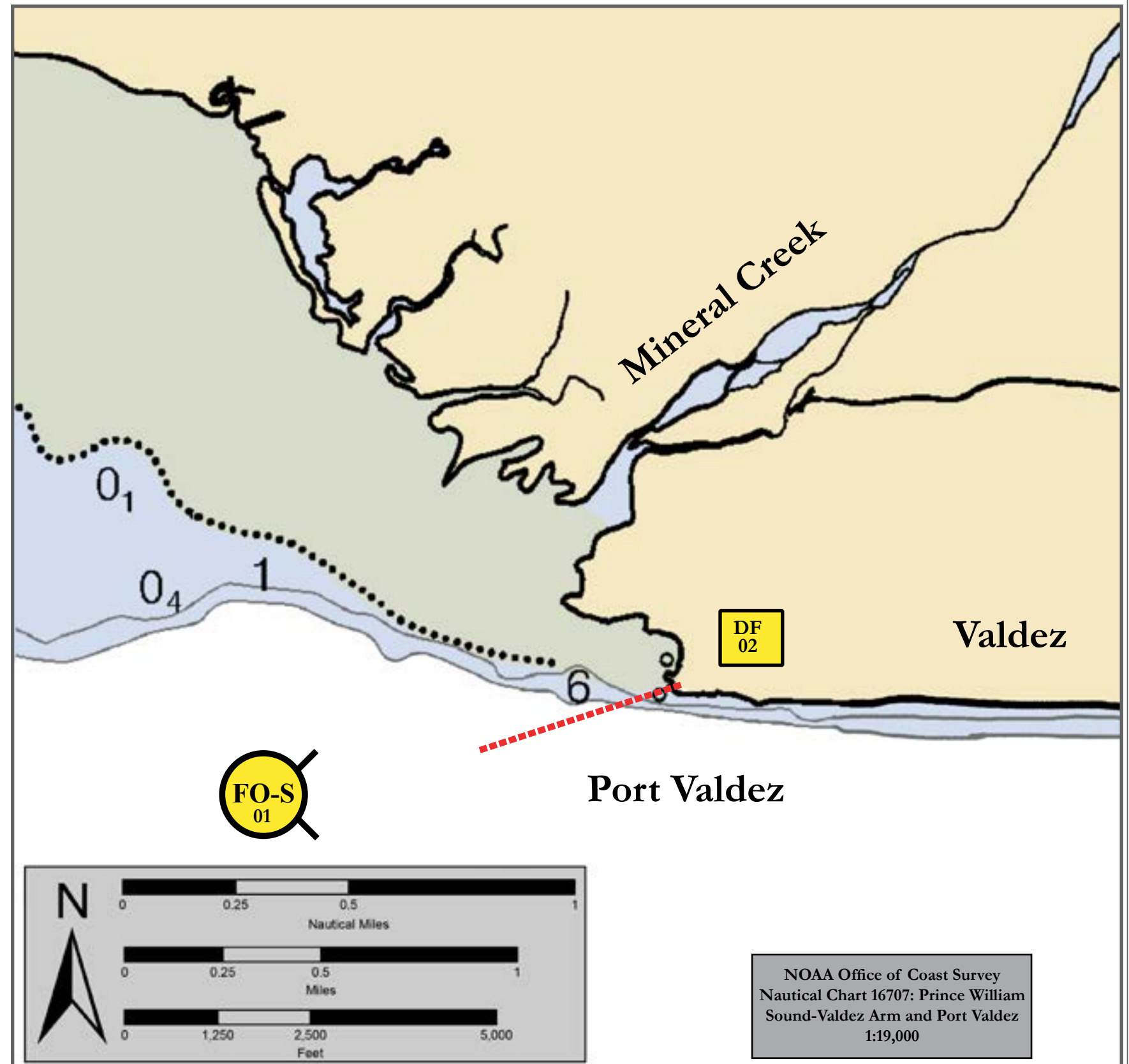
Mineral Creek, View northeast

Map
& Photo
Legend



Geographic Response Strategies for Prince William Sound Subarea, Northeast Zone

Mineral Creek, NE-16





Map is not intended for navigational use.

Lat. 61° 7' 37.1" N
Lon. 146° 24' 5.7" W

Depths in Fathoms

NOAA Office of Coast Survey
Nautical Chart 16707: Prince William
Sound-Valdez Arm and Port Valdez
1:19,000

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
NE-16-01 	Mineral Creek Nearshore waters in the general area of: Lat. 61° 07.29' N Lon. 146° 24.39' W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Mineral Creek depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Mineral 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 16707-1	Same as NE-16-02	Vessel master should have local knowledge.
NE-16-02 	Mineral Creek Lat. 61° 07.46' N Lon. 146° 23.85' W	Deflection Deflect oil from Mineral Creek and back into Port Valdez for collection.	Transport equipment to site by marine vessel (class 2/3/4). Deploy boom and anchor system with fishing vessel or skiff (class 3/4/6). Position boom depending on oil trajectory and at adequate angle to deflect oil from Mineral Creek and set up for free-oil recovery. *Mineral Creek shoreline is rocky and anchor bolt located at Lat. 61° 7.460' N; Lon. 156° 23.872' W should be used. Tend throughout the tide.	Deployment Equipment 2000 ft. protected-water boom 10 ea. Anchor systems (~40 lbs.) 1 ea. Anchor systems (~100 lbs.) 2 ea. Anchor stakes Vessels 2 ea. Class 3/4 1 ea. Class 6 Personnel/Shift 8 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 16707-1	Fish- intertidal spawning-salmon Habitat- marsh, sheltered tidal flats Birds- waterfowl concentration 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: 11 October 2015 SERVS deployment