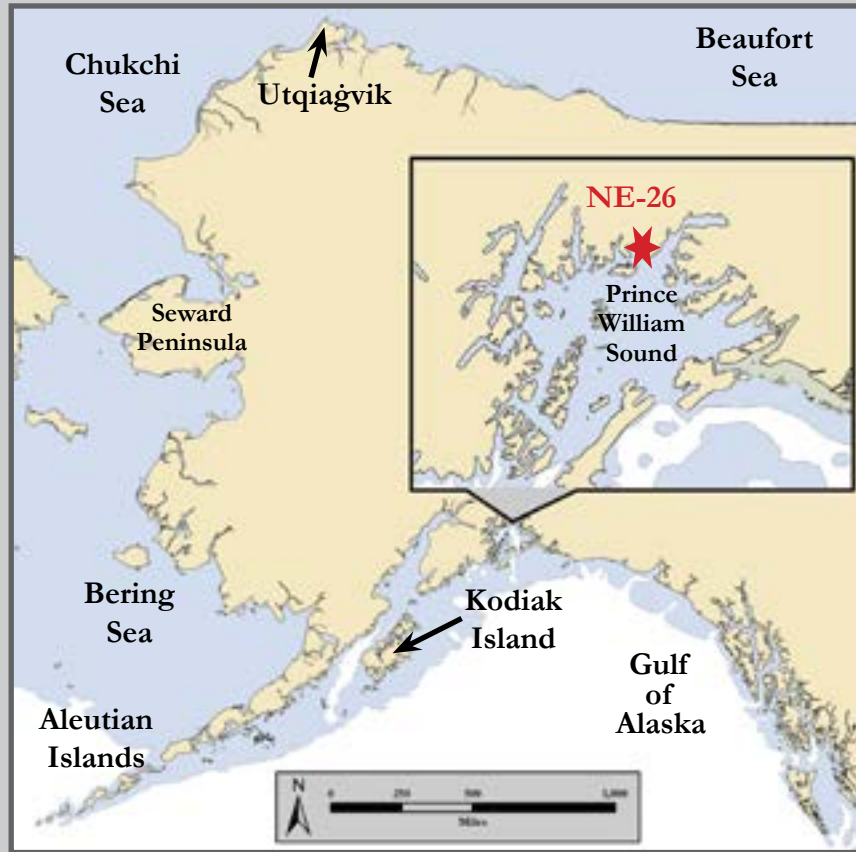


# Columbia Bay Stream, NE-26



Location of NE-26

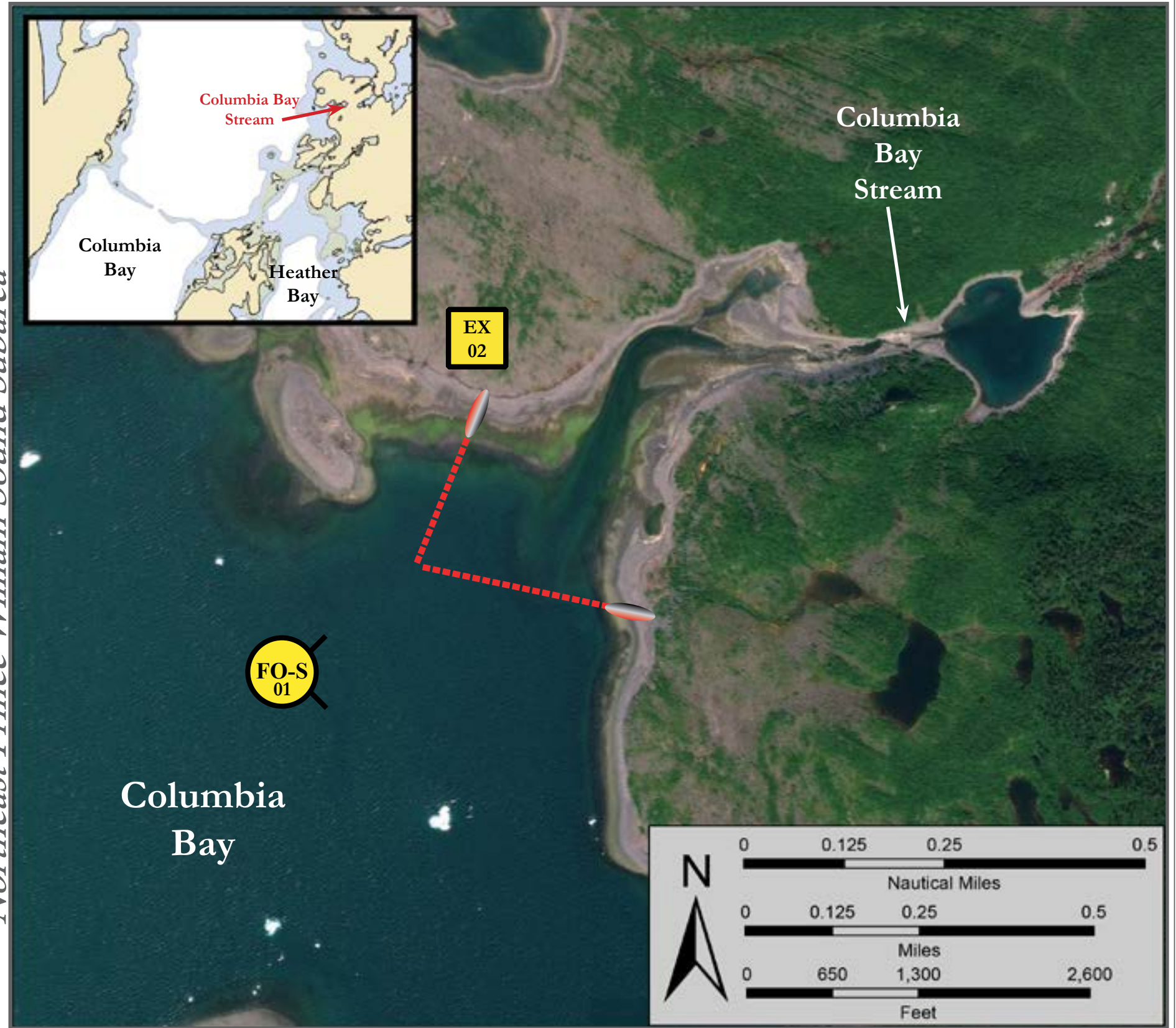


Columbia Bay Stream Booming

## Map & Photo Legend

- EX** Exclusion Booming
- FO-S** Free-oil Skimming and Recovery, Shallow Water
- Protected-water Boom** (dashed red line)
- Shore-seal Boom** (red and white boom)



## Geographic Response Strategies for Northeast Prince William Sound Subarea



Map is not intended for navigational use.

Lat. 60° 58' 17.3" N  
Lon. 146° 58' 21.4" W

Depths in Fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
NE-26-01 	<b>Columbia Bay Stream</b>  Nearshore waters in the general area of:  Lat. 61° 01.270 N Lon. 146° 59.060 W	<b>Free-oil Recovery</b>  Maximize free-oil recovery in the offshore & nearshore environment of Columbia Bay Stream depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Columbia 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 Harbor	Via marine waters  Chart 16708-1	Same as NE-26-02	Vessel master should have local knowledge.  Ice from the Columbia Glacier may interfere with recovery operation.  Use extreme caution, shoal waters with numerous reefs and rocks.
NE-26-02 	<b>Columbia Bay Stream</b>  <b>In the general area of:</b>  Lat. 61° 01.270 N Lon. 146° 59.060 W	<b>Exclusion</b>  Exclude oil from impacting the stream in Columbia Bay Stream.	If ice conditions prohibit approaching this site via water, transport equipment and personnel by helicopter.  Deploy anchors and boom with skiffs (class 6) at high tide.  Place the boom far enough back in the channel that ice will not impact the array.  Place 50 ft. sections of tidal-seal boom on each shore and complete with 400 ft. section protected water boom.  Place in a chevron formation across the stream.  Tend throughout the tide.	<b>Deployment Equipment</b> 600 ft. protected-water or ice boom 100 ft. tidal-seal boom 2 ea. small anchor systems 8 ea. anchor stakes  <b>Vessels</b> 1 ea. class 3/4 1 ea. class 6  <b>If ice prevents access</b> 1 ea. helicopter 1 ea. inflatable raft  <b>Personnel/Shift</b> 5 ea. vessel crew  <b>For helicopter deployment-</b> 2 ea. response techs  <b>Tending Vessels</b> 1 ea. class 3/4 1 ea. class 6  <b>Personnel/Shift</b> 3 ea. vessel crew	Vessel platform	Via marine waters  Chart 16708-1	<b>Marine mammals-</b> otters  <b>Birds-</b> waterfowl concentrations  <b>Habitat-</b> tidal flats, gravel beach  <b>Fish-</b> intertidal spawning-salmon (May-Sept.)	Vessel master should have local knowledge.  If ice conditions prevent access, deploy via helicopter.  Surveyed: 09/09/2017 Tested: 09/09/2017 SERVS deployment—no revisions recommended.