





# Map & Photo Legend



SE03-11 Looking southeast at the head of Tracy Arm.  
Note cruise ship in photograph.

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Containment and Recovery
-  Protected-water Boom

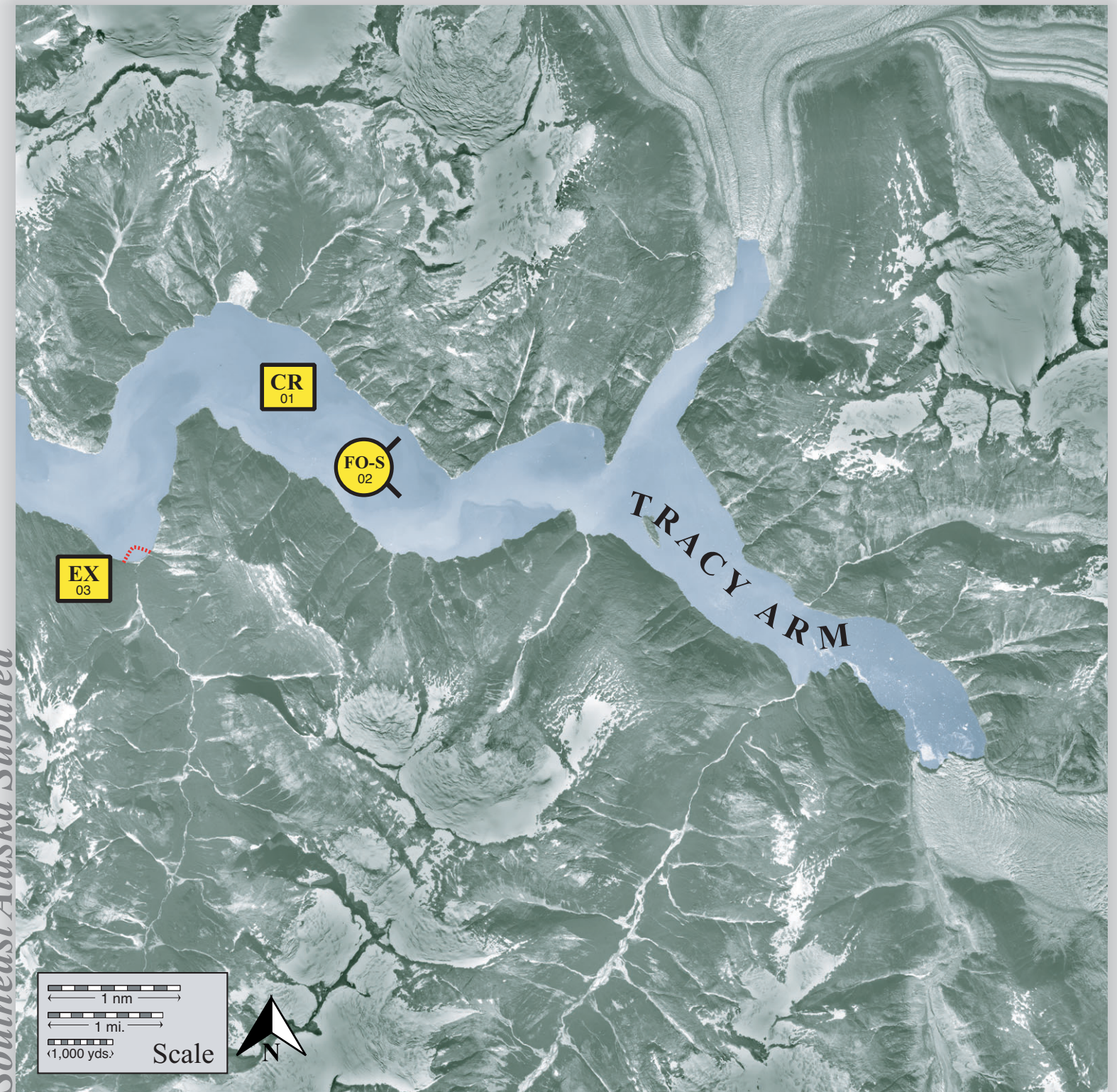


SE03-11-03 Tracy Arm stream looking south.

## Geographic Response Strategies for Southeast Alaska Subarea

### Tracy Arm, SE03-11

Center of map at 57° 53' N Lat., 133° 12' 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
SE03-11-01	<b>Tracy Arm</b> Lat. 57° 53 N Lon. 133° 12 W	<b>Containment and Recovery near source</b>  Deploy boom around vessel casualty, taking care to avoid seal pupping areas.	Use class 2 and class 3 or 4 vessels with deck space to transport equipment. Place protected-water boom around vessel using class 6 skiffs.	<b>Deployment Equipment</b> 1500 ft. of calm-water boom. Deep water will likely prevent preclude use of anchors. Skiffs may be used to prevent boom from vessel hull. <b>Vessels/Personnel/Tending</b> See SE03-11-03	Vessel platform	Via marine waters	Marine mammals-harbor seal haulout & pupping on floating ice  Fish-pink salmon  Birds-gull colonies, kittlitz’s and marbled murrelet feeding area  Human use-high recreational use	Must contend with floating ice, many of which may be occupied by seal pups.  Communications back to Incident Command Post (including satellite phones) will be difficult due to steep fjords and remote location.
SE03-11-02	<b>Tracy Arm</b> Lat. 57° 53 N Lon. 133° 11 W	<b>Free-oil Recovery</b>  Maximize free-oil recovery in the waters of Tracy Arm fjord.	Deploy free-oil recovery strike teams. Ensure operations are not close to seal haul-outs & pupping.	Multiple free-oil recovery strike teams as required to maximize interception of oil.	Juneau	Via marine waters	Same as SE03-11-01	FOSC Historic Properties Specialist should MONITOR on-site operations.  See Figure G-3-6 for equipment locations.  See SE03-11-01
SE03-11-03	<b>Tracy Arm</b> a. Lat. 57° 52.5N Lon. 133° 18.5W  b. Lat. 57° 52.6 N Lon. 133° 12 W	<b>Exclusion</b>  Protect streams, mudflats and marsh using exclusion boom anchored to achieve a convex shape.	Use class 2 and class 3 or 4 vessels with deck space to transport equipment. Place protected-water boom, with tidal-seal on each end using class 6 skiffs.  <u>Boom Arrays:</u>  1500 ft.	<b>Deployment Equipment</b> 1500 ft. protected-water boom 6 ea. ~40 lbs anchor systems for securing boom every 250 feet. 2 ea. 50 ft. of tidal-seal boom units 2 anchor stakes <b>Vessels</b> 2 ea. class 2 2 ea. class 3/4 2 ea. class 6 <b>Personnel Shift</b> 18 ea vessel crew <b>Tending Vessels</b> 1 ea. class 3/4 2 ea. class 6 <b>Personnel/shift</b> 5 ea. vessel crew	Juneau	Via marine waters.	Same as SE03-11-01	See SE03-11-01  Tested: not yet