

# Map & Photo Legend



SE09-02 Blizhni Point looking southwest.

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Diversion Booming
-  Protected-water Boom
-  Shoreside Recovery, Marine Access

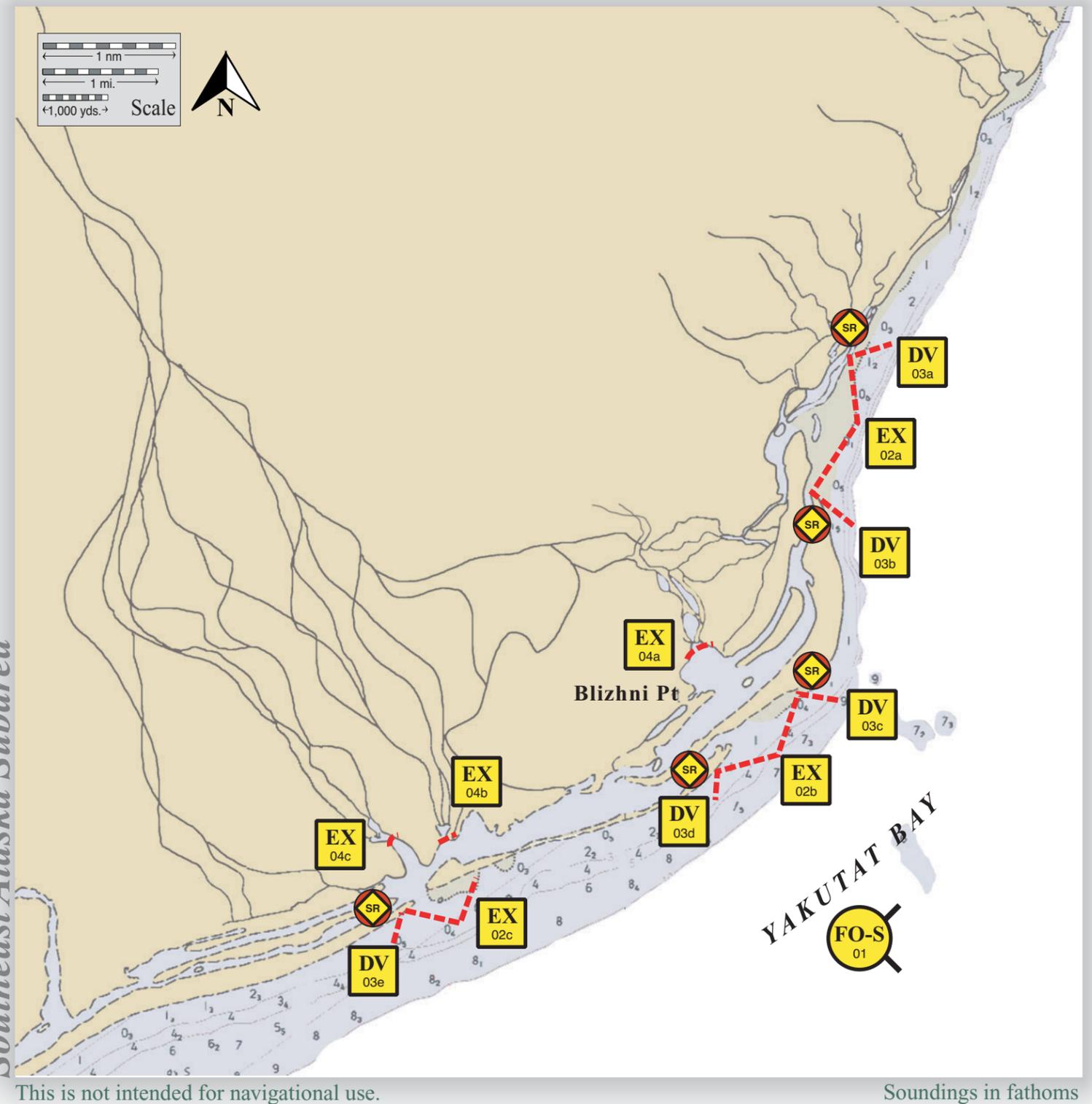


SE09-02 Blizhni Point Looking west.

# Blizhni Point, SE09-02

Center of map at 59° 50.2' N Lat., 139° 47.2' W Lon.

## Geographic Response Strategies for Southeast Alaska Subarea



ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE09-02-01	<b>Blizhni Point</b> Nearshore waters in the general area of: Lat. 59° 50.2 N Lon. 139° 47.2 W	<b>Free-oil Recovery- Shallow Water</b> Maximize free-oil recovery in the offshore & nearshore environment of Blizhni Point depending on spill source and trajectory.	Deploy free-oil recovery strike teams upwind and up-current of Blizhni Point.  Use aerial surveillance to locate incoming slicks.	Multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Yakutat Harbor	Via marine waters Chart 16760-1	Same as SE-09-02-02	Vessel master should have local knowledge.
SE09-02-02	<b>Blizhni Point</b> a. Lat. 59° 51.79 N Lon. 139° 46.55 W b. Lat. 59° 49.46N Lon. 139° 48.07 W c. Lat. 59° 48.14 N Lon. 139° 53.04 W  <i>Note: This area is extremely dynamic. Charts are not accurate. Tactics cannot be proscribed in detail. Site surveys must be conducted immediately before equipment deployment.</i>	<b>Exclusion</b> Exclude oil from entering the identified area behind the islands in the area of Blizhni Point.	Transport equipment by vessel (class 2/3/4) from Yakutat.  Deploy protected-water boom across identified sites around Blizhni Point.  Tend throughout the tide.  <u>Boom lengths</u> a. 5000 ft. b. 5000 ft. c. 3200 ft.	<b>Deployment Equipment</b> 13200 ft. protected-water boom 18 ea. anchor stakes 3 ea. apex anchor (~60 lbs) 130 anchor systems (~30 lbs) <b>Vessels</b> 2 ea. class 2 4 ea. class 3/4 4 ea. class 6 <b>Personnel / Shift</b> 28 ea. vessel crew <b>Tending Vessels</b> 3 ea. class 3/4 3 ea. class 6 <b>Personnel / Shift</b> 12 ea. vessel crew	Vessel platform	Via marine waters Chart 16760-1	Marine mammals-harbor seals  Birds-marbled murrelet nearshore feeding concentrations, kittlitz murrelet feeding habitat, sea ducks (scoters)  Habitat-marsh/estuary  Human use-set-net fishery  Land management-National Park	Vessel master should have local knowledge.  Dynamic shoreline- sand bars are in the immediate area. Deployment locations should be verified by site survey.  This site is in a National Park.  REPORT any cultural resources found during operations to FOSC Historic Properties Specialist.  See Figure G-3-18 for equipment locations.  Floating/grounded icebergs (winter & spring)  Tested: not yet
SE09-02-03	<b>Blizhni Point</b> a. Lat. 59° 52.48 N Lon. 139° 46.48 W b. Lat. 59° 51.34 N Lon. 139° 47.05W c. Lat. 59° 49.81 N Lon. 139° 47.29 W d. Lat. 59° 49.10 N Lon. 139° 49.19 W e. Lat. 59° 47.89 N Lon. 139° 54.13 W	<b>Divert and Recover</b> Divert oil to shoreside recovery points determined by spill source and trajectory. At the base of each exclusion boom a diversion boom and shoreside recovery unit will be placed to maximize the recovery of oil. Select recovery points depending on the source and trajectory of oil.	Deploy anchors and boom in cascaded arrays with vessels (class 6). Place protected-water boom at the proper angle to divert oil to recovery site.  Set-up recovery unit and tend throughout the tide.  <u>Boom lengths</u> a. 1200 ft b. 1200 ft. c. 1200 ft. d. 1200 ft. e. 1200 ft.	<b>Deployment Equipment</b> 6000 ft. protected-water boom 50 ea. anchor systems (~30 lbs.) 5 ea. anchor systems (~40 lbs.) 5 ea shoreside recovery units. <b>Vessels, Personnel/Shift</b> SE-09-02-02 <b>Tending Vessels</b> SE-09-02-02 <b>Personnel/Shift</b> 10 ea. Response techs.	Vessel platform	Via marine waters Chart 16760-1	Same as SE-09-02-02	Vessel master should have local knowledge.  Recovered oil must be removed by vessel. No road access.  Tested: not yet
SE09-02-04	<b>Blizhni Point Streams</b> a. Lat. 59° 50.17 N Lon. 139° 47.92 W b. Lat. 59° 48.66 N Lon. 139° 52.75 W c. Lat. 59° 48.68 N Lon. 139° 52.75 W	<b>Exclusion</b> Exclude oil from entering the creeks in the immediate area of Blizhni Point.	Deploy protected-water boom across the mouth of each identified creek.  Tend throughout the tide.  <u>Boom lengths</u> a. 500 ft. b. 400 ft. c. 300 ft.	<b>Deployment Equipment</b> 1200 ft. protected-water boom 16 ea. anchor stakes 12 ea. anchor systems (~30 lbs.) <b>Vessels, Personnel/Shift, Tending</b> Same as SE-09-02-02	Vessel platform	Via marine waters Chart 16760-1	Same as SE-09-02-02	Vessel master should have local knowledge.  Tested: not yet