



DV01 viewed from the east.

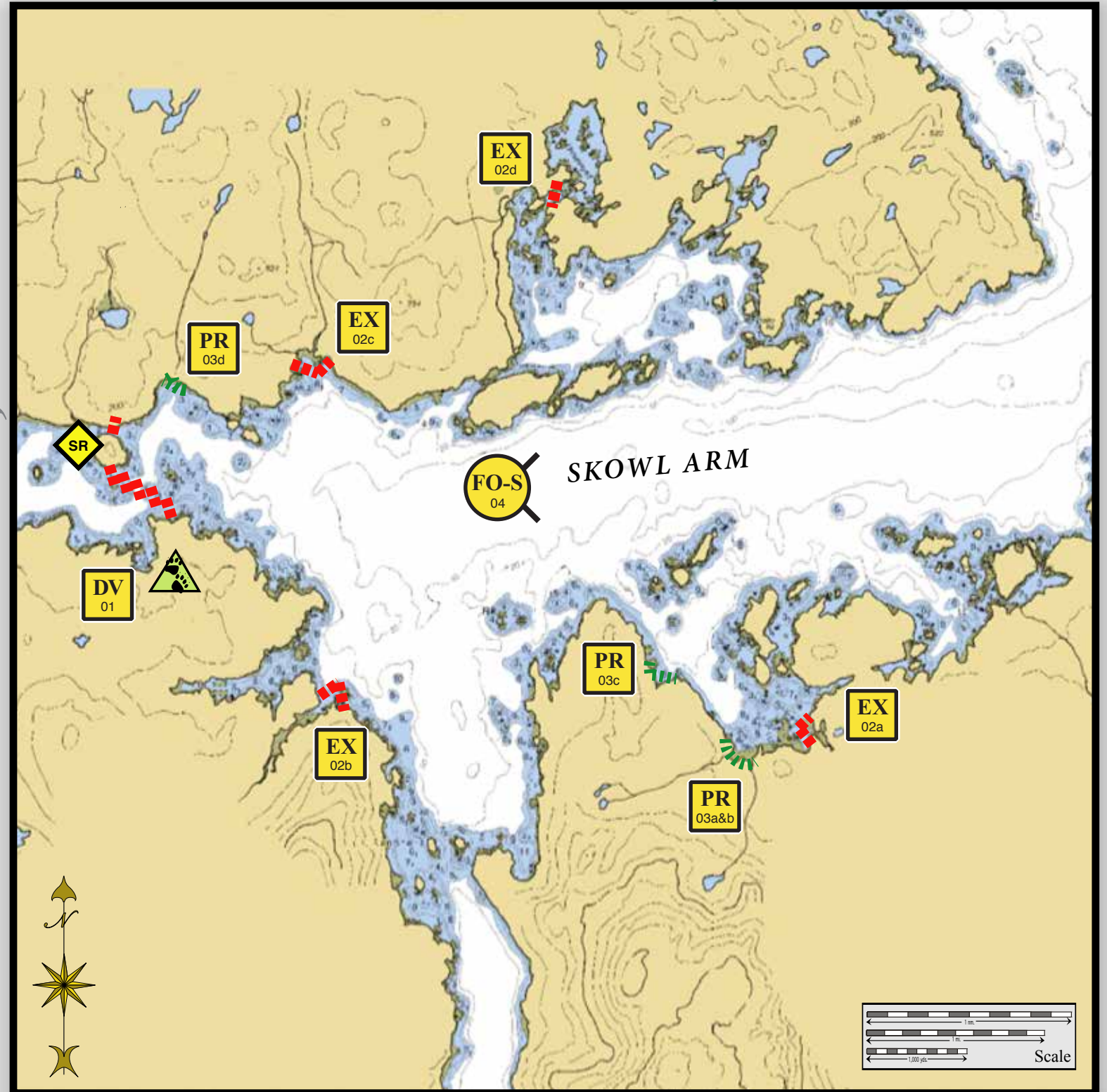


EX02b viewed from the south.

Geographic Response Strategies for Southeast Alaska Subarea, Zone 1

Skowl Arm, SE01-20

Center of map at 55° 25.59' N Lat., 132° 19.09' W Lon.



Map Legend

- | | |
|------------------------|-----------------------------------|
| FO-S Free-oil Recovery | SR Shoreside Recovery |
| DV Diversion Booming | Protected-water Boom |
| EX Exclusion Booming | Snare or Sorbent Boom |
| PR Passive Recovery | Bears in Area, Guards Recommended |

This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE01-20-01 DV	Skowl Arm Lat. 55° 25.55'N Lon. 132°25.53'W	Divert and Collect Divert oil to shore-side collection points on the island in Skowl Arm.	Deploy anchors and boom with skiffs (class 6). Using the island in the Arm as an anchor point, cascade 7 x 300 ft. sections of protected-water boom at proper angle to divert incoming oil to the collection site on the island. Place a 300 ft. section on the opposite side of the island. Set-up collection site using shore-side collection units or if oil volume is minimal, use sorbent boom or snare line to provide collection of oil. Tend throughout the tide.	Deployment Equipment 2400 ft. protected-water boom 22 ea. anchor systems 8 ea. anchor stakes 1 ea. shore-side collection units Vessels 2 ea. class 3 2 ea. class 6 Personnel/Shift 10 ea. vessel crew 2 ea. response techs Tending Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 5 ea. vessel crew 1 ea. response tech	Vessel Platform	Via marine waters Chart 17436_1	Fish: chum, coho, pink, dolly varden Habitat: sheltered rocky shore, Sheltered tidal flats. Human Uses: commercial fishing, high recreational area	Vessel master should have local knowledge. A population of bears are in the area. Bear guard required. Consult with Incident Command to ensure ADFG-Title 16 and ADNR-Title 41 permits have been obtained. Consult the Site Selection Matrix for cultural resources designation. Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics. Site: not surveyed Tested: not yet
SE01-20-02 EX	Skowl Arm Saltery Cove Creek a. Lat. 55° 24.03'N Lon. 132°19.04'W Old Tom Creek b. Lat. 55° 24.04'N Lon. 132°23.97'W Monument Creek c. Lat. 55° 26.11'N Lon. 132°23.78'W d. Lat. 55° 26.94'N Lon. 132°21.53'W	Exclusion Exclude oil from entering the identified streams.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom in a chevron pattern in front of the entrance to designated creeks/rivers. For (d) place the array at an angle extending across the entrance to lagoon. Tend throughout the tide. <u>Boom Lengths:</u> a. 200 ft. b. 200 ft. c. 150 ft. d. 450 ft.	Deployment Equipment 1000 ft. protected-water boom 5 ea. anchor systems 16 ea. anchor stakes Vessels/Personnel/Shift Same as SE01-20-01 Tending Vessels/Personnel/Shift Same as SE01-20-01	Vessel Platform	Via marine waters Chart 17436_1	Same as SE01-20-01	Vessel master should have local knowledge.
SE01-20-03 PR	Skowl Arm a. Lat. 55° 23.91'N Lon. 132°19.62'W b. Lat. 55° 23.97'N Lon. 132°19.86'W c. Lat. 55° 24.36'N Lon. 132°20.50'W d. Lat. 55° 25.99'N Lon. 132°25.14'W	Passive Recovery Deploy passive recovery across the channels of the smaller streams in Skowl Arm. Survey prior to deployment.	Place and anchor 100 ft. sections of snare line or sorbent boom across the channels of each of the streams in Skowl Arm. Replace as necessary to maximize the recovery.	Deployment Equipment 400 ft. snare line or sorbent boom 8 ea. anchor systems 4 ea. anchor stakes Vessels/Personnel/Shift Same as SE01-20-01 Tending Vessels/Personnel/Shift Same as SE01-20-01	Vessel Platform	Via marine waters Chart 17436_1	Same as SE01-20-01	Vessel master should have local knowledge.
SE01-20-04 FO-S	Skowl Arm Nearshore waters in the general area of: Lat. 57° 13.01'N Lon. 134°51.10'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Skowl Arm depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Skowl Arm areas. 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.	Ketchikan-26nm via marine waters	Via marine waters Chart 17436_1	Same as SE01-20-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the SE AK Sub-Area Contingency Plan: http://www.dec.state.ak.us/spar/perp/plans/scp_se.htm.