

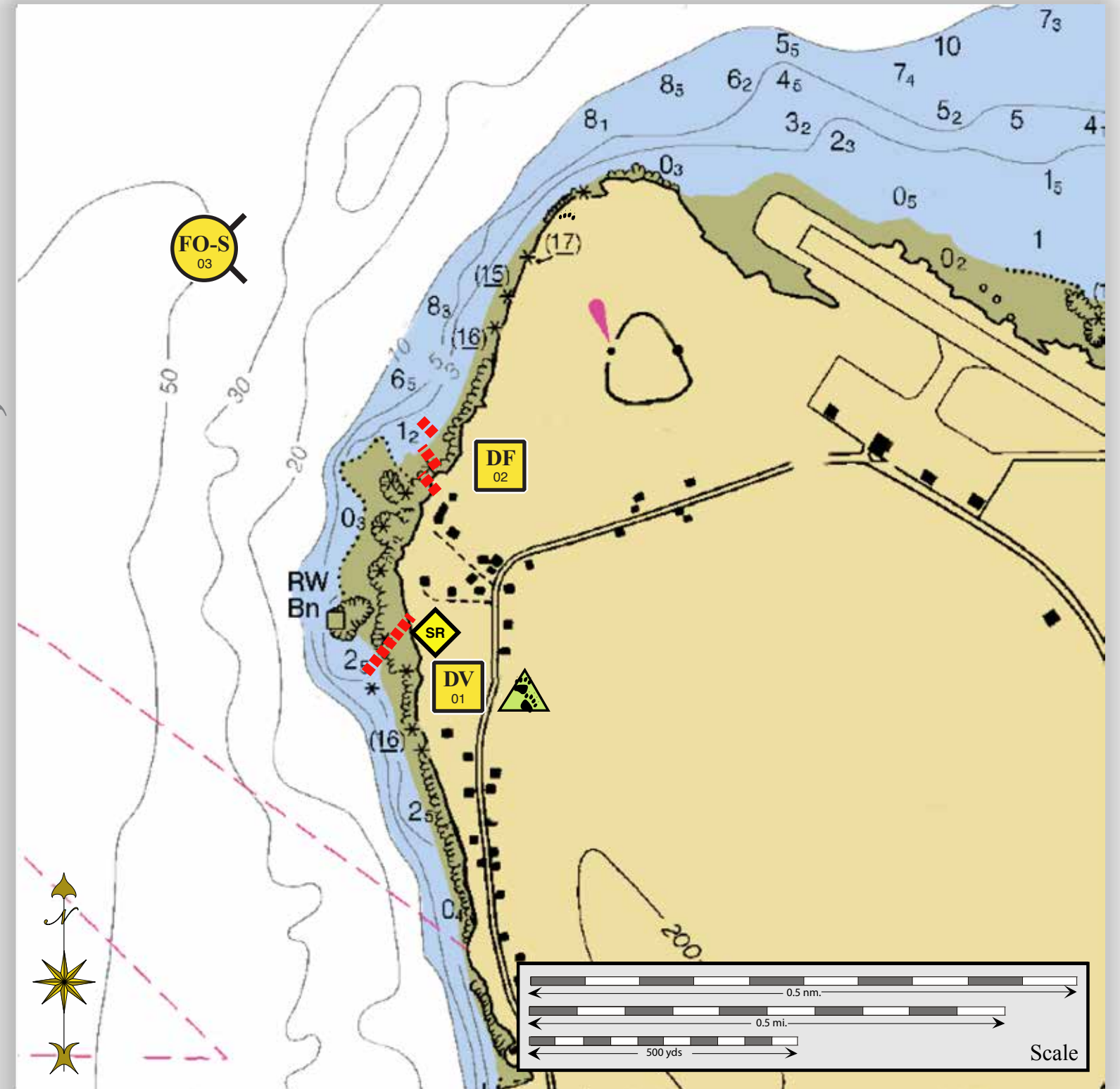
# Petroglyph Beach, SE03-12

Center of map at 56° 28.93' N Lat., 132° 23.82' W Lon.

## Geographic Response Strategies for Southeast Alaska Subarea, Zone 3



DF01 viewed from the west.



This is not intended for navigational use.

**Map Legend**

	Free-oil Recovery		Protected-water Boom
	Diversion Booming		Shoreside Recovery
	Deflection Booming		Bears in Area, Guards Recommended

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
SE03-12-01 <b>DV</b>	<b>Petroglyph Beach</b> Lat. 56° 28.58'N Lon. 132°23.38'W	<b>Divert and Collect</b> Divert oil to shore-side collection points determined by spill source and trajectory.  Survey recommended prior to deployment.	Deploy anchors and boom with skiffs (class 6).  Place protected-water boom at proper angle to divert incoming oil to the collection site.  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.	<b>Deployment</b> <b>Equipment</b> 600 ft. protected-water boom 3 ea. small anchor systems 4 ea. anchor stakes 1 ea. shore-side collection units <b>Vessels</b> 2 ea. class 6 <b>Personnel/Shift</b> 4 ea. vessel crew 2 ea. response techs <b>Tending</b> <b>Vessels</b> 1 ea. class 6 <b>Personnel/Shift</b> 2 ea. vessel crew 1 ea. response tech	Wrangell	Via road system, 5 <sup>th</sup> Ave. or via marine waters  Chart 17384_1	Habitat: sandy beach, gravel beach, wavecut platforms  Human Uses: high recreational use, cultural resources	Vessel master should have local knowledge.  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 surveyed: not surveyed  Tested: not yet
SE03-12-02 <b>DF</b>	<b>Petroglyph Beach</b> Lat. 56° 29.06 N Lon. 132°23.34 W	<b>Deflection</b> Deflect oil coming towards Petroglyph Beach into the channel for free-oil recovery.  If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6).  Position in a cascaded fashion 3 x 300 ft. of protected-water boom at a proper angle to deflect oil from Petroglyph Beach.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 900 ft. protected-water boom 18 ea. anchor systems <b>Vessels/Personnel/Shift</b> Same as SE03-12-01 <b>Tending</b> <b>Vessels/Personnel/Shift</b> Same as SE03-12-01	Wrangell	Via marine waters  Chart 17384_1	Same as SE03-12-01	Vessel master should have local knowledge.
SE03-12-03 <b>FO-S</b>	<b>Petroglyph Beach</b> Nearshore waters in the general area of:  Lat. 56° 29.07'N Lon. 132°24.43'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Petroglyph Beach depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Petroglyph Beach area.  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.	Wrangell	Via marine waters  Chart 17384_1	Same as SE03-12-01	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](http://www.dec.state.ak.us/spar/perp/plans/scp_se.htm).