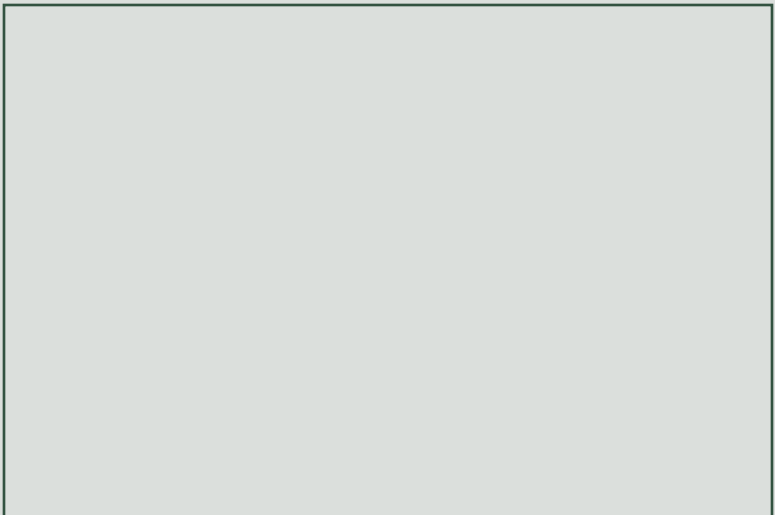


# Map & Photo Legend



caption

- |  |  |  |                       |
|--|--|--|-----------------------|
|  | Free-oil Containment and Recovery, Shallow Water |  | Protected-water Boom  |
|  | Exclusion Booming                                |  | Snare or Sorbent Boom |
|  | Passive Recovery                                 |  | Shoreside Recovery    |
|  | Diversion Booming                                |  | Private Cabins        |
|  |  |  | Road                  |

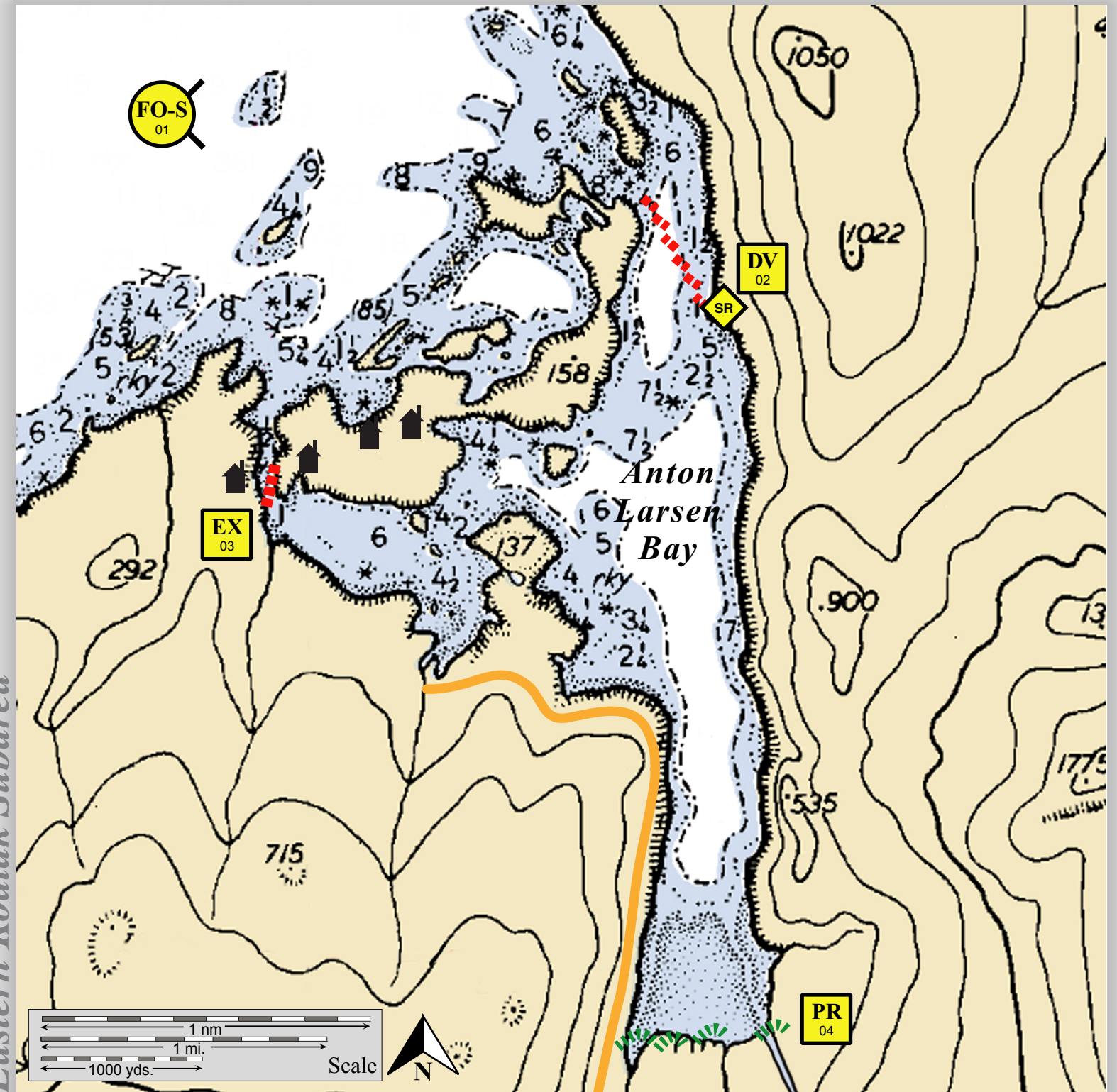


caption

## Anton Larsen Bay, K-69





Center of map at 57° 53.5' N Lat., 152° 59.2' W Lon.

### Geographic Response Strategies for Eastern Kodiak Subarea



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
K-69-01 	<b>Anton Larsen Bay</b> Nearshore waters in the general area of: Lat. 57°52.08'N Lon. 152°37.77'W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Anton Larsen Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Anton Larsen 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 the sensitive areas in Anton Larsen Bay.	Vessel Platform	Via marine waters  Chart 16594-1	Same as K-69-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters and extensive commercial vessel traffic.
K-69-02 	<b>Anton Larsen Bay</b> Lat. 57°52.94'N Lon. 152°37.51'W	<b>Divert and Collect</b> Divert oil to shore-side collection points determined by spill source and trajectory	Deploy anchors and boom with skiffs (class 6).  Place 6 x 300 ft. sections of protected-water boom in cascaded arrays at proper angle to divert incoming oil to the collection sites.  Set up collection sites and tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 1800 ft. protected-water boom 18 ea. small anchor systems 4 ea. anchor stakes 1 ea. shoreside collection system <b>Vessels</b> 2 ea. class 6 <b>Personnel/Shift</b> 5 ea. vessel crew/general tech <b>Tending</b> <b>Vessels</b> 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew/general tech	Vessel Platform	Via marine waters  Chart 16594-1	Fish- intertidal spawning-salmon (May-Sept.), herring (April-May)  Birds-waterfowl concentration, seabird nesting  Marine mammals- seals, otters  Habitat- marsh, sheltered rocky shoreline, gravel beaches  Human uses- Commercial fishing, recreation, sport fishing	Vessel master should have local knowledge.  Numerous cabins and homes in the area may provide logistical support and local knowledge.  Take appropriate measures as outlined in the STAR Manual to protect the beach at the shoreside collection site.  Site surveyed: 5/23/08  Tested: not yet
K-69-03 	<b>Anton Larsen Bay Stream</b> Lat. 57°52.28'N Lon. 152°40.28'W	<b>Exclusion</b> Exclude oil from entering the western entrance to Anton Larsen Bay.	Use skiffs to position and anchor the array.  Place 350 ft. of protected-water boom at an angle across the channel.  Tend throughout the tide.	<b>Deployment</b> <b>Equipment</b> 350 ft. protected-water boom 2 ea. small anchor systems 4 ea. anchor stakes <b>Vessels/Personnel/Shift</b> Same as K-69-02 <b>Tending</b> <b>Vessels/Personnel/Shift</b> Same as K-69-02	Vessel Platform	Via marine waters  Chart 16594-1	Same as K-69-02	Vessel master should have local knowledge.  Tested: not yet
K-69-04 	<b>Anton Larsen Bay Streams</b> Lat. 57°50.51'N Lon. 152°37.62'W	<b>Passive Recovery</b> Place passive recovery across the channels of the streams in Anton Larsen Bay.	Deploy snare line or sorbent boom and anchors by foot across the identified stream.  The area consists of 8 cuts in the marshy bank and one stream. Place sorbents across the cuts and the stream at the high-tide mark. Each cut will require approximately 100 ft. of boom  Replace as necessary to maximize the recovery.	<b>Deployment</b> <b>Equipment</b> 900 ft. snare line or sorbent boom 36 ea. anchor stakes <b>Vessels/Personnel/Shift</b> Same as K-69-02 <b>Tending</b> <b>Vessels/Personnel/Shift</b> Same as K-69-02	Vessel platform	Via marine waters  Chart 16594-1	Same as K-69-02	Vessel masters should have local knowledge.  Use snare line for persistent oils and sorbent boom for non-persistent oils.  Tested: not yet