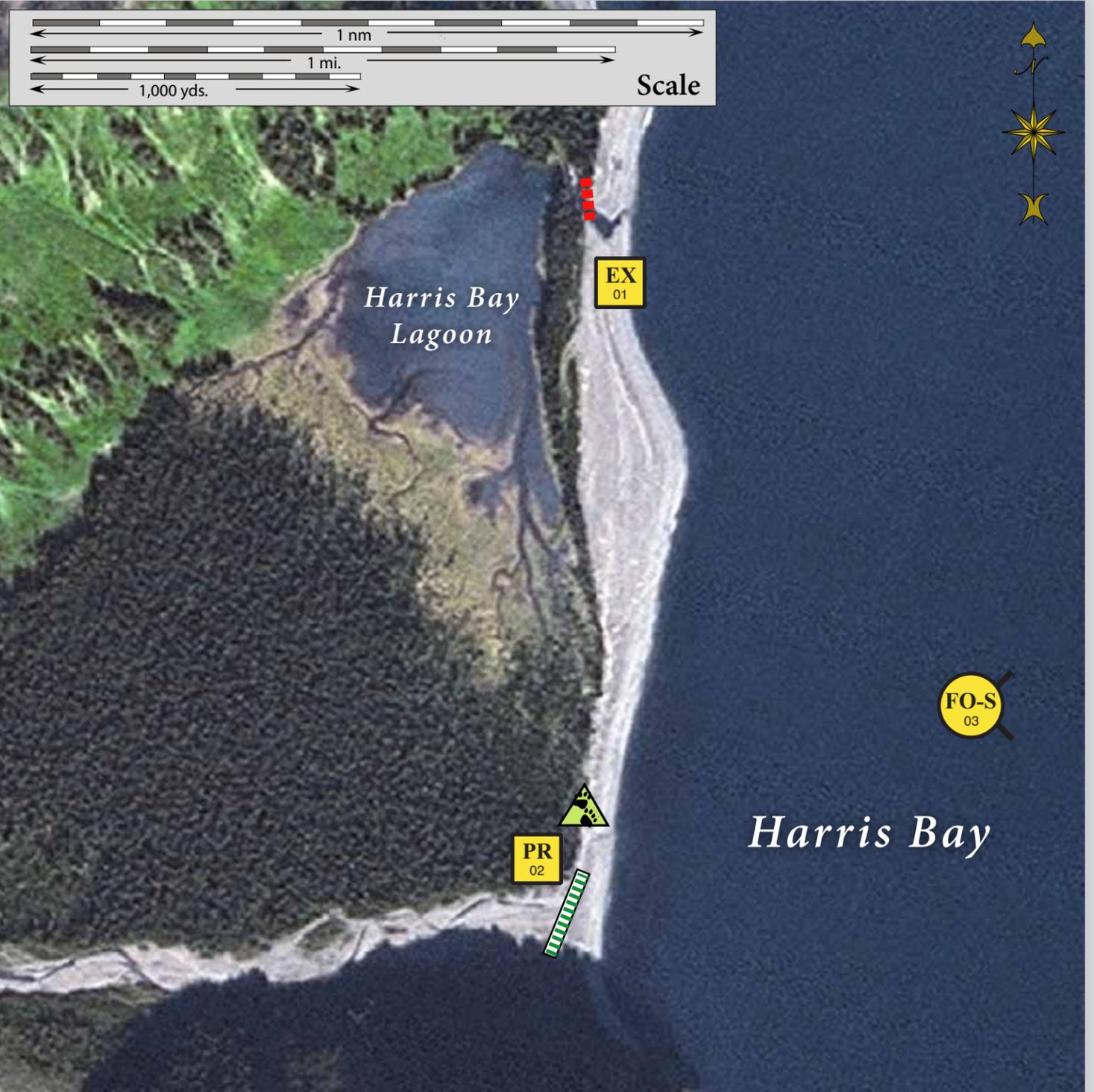


Harris Bay Lagoon, SZ-47

Center of map at 59° 43.70' N Lat., 149° 56.00' W Lon.



This is not intended for navigational use.

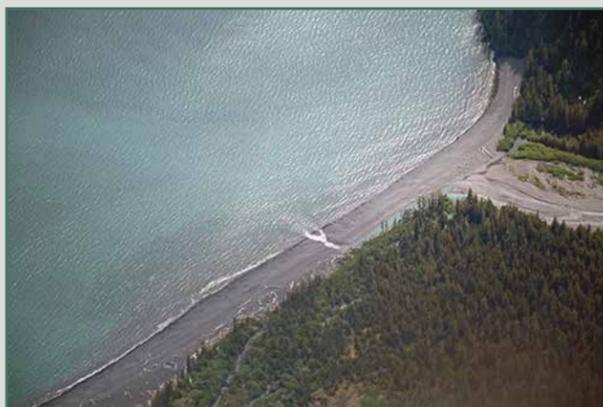
Geographic Response Strategies for COOK INLET Subarea, Seward Zone



Harris Bay Lagoon viewed from the east.



Harris Bay Lagoon viewed from the southeast.



PR02 viewed from the north.

Map

Legend

- EX Exclusion Booming
- PR Passive Recovery
- FO-S Free-oil Recovery
- Protected-water Boom
- Snare or Sorbent Boom
- ▲ Bears in Area, Guards Recommended

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SZ-47-01 EX	Harris Bay Lagoon Lat. 59° 42.53 N Lon. 149°55.40 W	Exclusion Exclude oil from impacting the stream coming from the lagoon.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom around creek entrance in a chevron pattern. Tend throughout the tide.	Deployment Equipment 200 ft. protected-water boom 1 ea. anchor systems 4 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 4 ea. vessel crew	Vessel platform	Via marine waters Chart 16682-1	Fish- intertidal spawning- salmon, herring Habitat-marsh, gravel beach Marine mammals- otters Human use-High recreational use (May–Sept.)	Vessel master should have local knowledge. Title 16 permitting required from ADFG. Title 41 permitting required from ADNR. This beach subject to high energy surf conditions and is may have considerable changes in the stream outlet location. Site surveyed: 6/28/12 Tested: not yet
SZ-47-02 PR	Harris Bay Lagoon Lat. 59° 41.99 N Lon. 149°55.44 W	Passive Recovery Place passive recovery on the tidal flats.	Place and anchor snare or sorbent boom across the opening in the berm. Replace as necessary to maximize the recovery.	Deployment Equipment 300 ft. snare or sorbent boom 4 ea. anchor stakes Vessels/Personnel/Shift Same as SZ-47-01 Tending Vessels/Personnel/Shift Same as SZ-47-01	Vessel platform	Via marine waters Chart 16682-1	Same as SZ-47-01	Use snare boom for persistent oils and sorbent boom for non-persistent oils. At the time of the site survey this stream had not broken through the beach berm. This tactic isn't required if this is the case.
SZ-47-03 FO-S	Harris Bay Lagoon Nearshore waters in the general area of: Lat. 59° 42.05 N Lon. 149°54.99 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Harris Bay Lagoon depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Harris Bay Lagoon. 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.	Seward	Via marine waters Chart 16682-1	Same as SZ-47-01	Vessel master should have local knowledge.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Cook Inlet Sub-Area Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_ci.htm.