



Polly Creek, CCI-13-01 as viewed from the East.

# Map & Photo Legend



Free-oil Containment and Recovery, Shallow Water – Located up current and up-wind to maximize recovery.



Exclusion Booming – located in the vicinity of the outer marsh.



Shore-seal Boom



Staging Area

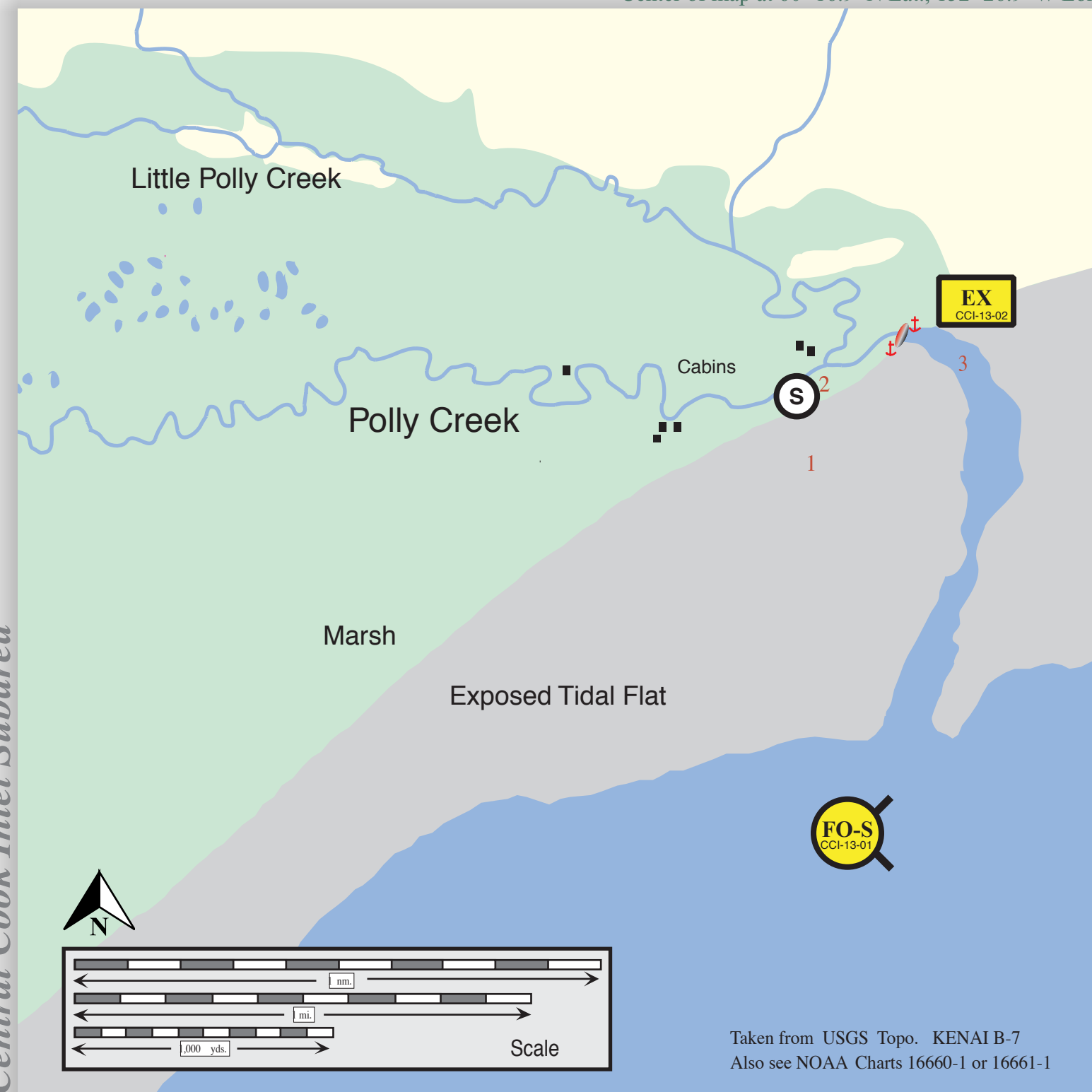
## Implementation Notes:

- 1** - Beach landing area used by the commercial clamming industry.
- 2** - Staging at localized elevated clearing near deployment site with helicopter.
- 3** - Small shallow draft skiff may be able to navigate at high water.

# Polly Creek, CCI-13

Center of map at 60° 16.9' N Lat., 152° 26.9' W Lon.

## Geographic Response Strategies for Central Cook Inlet Subarea



This map is not intended to be used for navigation.

Soundings in fathoms

Taken from USGS Topo. KENAI B-7  
Also see NOAA Charts 16660-1 or 16661-1

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
CCI-13-01	<b>Polly Creek</b> Nearshore waters in the general area of: Lat. 60° 16.9 N Lon. 152° 26.90 W	* Maximize on-water recovery in the offshore & nearshore environment / outside the mudflats.	Deploy nearshore strike teams upwind and up current of the river. Use aerial surveillance to locate incoming oil.	Multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	<ul style="list-style-type: none"><li>• Homer Harbor or offshore support vessel.</li><li>• Drift River Facility for helicopter-deployable equipment.</li></ul>	Via marine waters. See NOAA Charts 16660-1 or 16661-1.  Helicopter deployment to Polly Creek.	Same as CCI-13-02.	<ul style="list-style-type: none"><li>• Emphasis on offshore and nearshore efforts to keep product off of commercial clamming areas since it would be virtually impossible to protect exposed tidal flats and habitat outside of the creek entrance.</li><li>• Shoal waters and rocks. Vessel masters should have local knowledge.</li></ul>
CCI-13-02	<b>Polly Creek</b> Located approximately 1.8 mi. southwest of Redoubt Point on the west side of Cook Inlet. Features include exposed tidal flats and marsh habitat around the entrance with mudflats that extend outward to the inlet up to 1 mi. at low water.  Lat. 60° 16.9 N Lon. 152° 26.9 W  Creek Channel <ul style="list-style-type: none"><li>• Very shallow/navigable only by small skiff if at all at high water, above 13 ft. on Tuxedni Channel.</li><li>• Very defined channel entrance.</li><li>• Moderate currents.</li><li>• Creek is approximately 100 ft. wide.</li><li>• Tidally influenced to about 1.5 mi. upstream. Currents very low.</li></ul> Docks <ul style="list-style-type: none"><li>• None local.</li></ul>	* Exclude spilled product from entering creek near entrance/grass banks.  * Trained crews should haze birds out of river mouth and adjacent marsh areas, once a hazing permit is issued.  <b>Seasonal Restriction</b> Creek iced-in/not navigable from approximately November to April.	Place 200 ft. of exclusion boom (shore-seal) across creek immediately upstream of grass banks. Allows a double boom at mouth for exclusion.	<b>Equipment</b> 1 ea. 200 ft. shore-seal exclusion unit 1 ea. inflator and fill pump package with jumper hoses 4 ea. 40 lb. anchor systems or metal fence posts (8) 500 ft. line 1 ea. wildlife hazing kit  <b>Support</b> 1 ea. Skiff (if not delivered by helicopter). 1 ea. shelter. Hip waders for personnel  <b>Personnel/Shift</b> 4 ea. deploy & set-up 2 ea. tend & maintain (periodically)	<ul style="list-style-type: none"><li>• Localized elevated clearing near deployment site.</li><li>• Bush pilot landing area on adjacent beach used by commercial claming industry.</li><li>• Services - none.</li><li>• Security - none.</li><li>• Support - shelter.</li><li>- Cabins, tents ATVs and vehicles are available from local operators during the summer.</li></ul>	<b>FOSC Historic Properties Specialist should INSPECT site prior to operations.</b>  National Park Service Permit required to implement this strategy. Title 16 permit may be required to work inside creek. Contact Environmental Unit of the Unified Command for permits.  Possible marine access with skiff (May - September).  Helicopter on beach.  Bush pilot landing area on adjacent beach used by commercial claming industry.  <b>Seasonal Restriction</b> Creek iced-in/not navigable from approximately November - April.	<ul style="list-style-type: none"><li>• Tidal marshes (all year)</li><li>• Salmon migration and spawning (May - October)</li><li>• Intertidal salmon spawning (July - September)</li><li>• Waterfowl and shore bird concentrations (May - September)</li><li>• Fishing (July - September)</li><li>• Recreational use (June - September)</li><li>• Commercial fishing (June - September)</li></ul>	<ul style="list-style-type: none"><li>• High concentration of brown bears in summer months.</li><li>• Working on banks of the creek should be no problem. Take care not to work or walk on oiled shoreline, to avoid driving oil into the soils.</li><li>• Access above intertidal area will have to be resolved with landowners before setting anchors or staging areas.</li></ul> <b>Seasonal</b> Summer response only. Limited winter access/creek and shoreline ice-covered.