



Stariski Creek, CCI-02-01 as viewed from the West.

# Map & Photo Legend



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



Exclusion Booming – Located 0.2 mi. upstream from mouth of creek near marsh



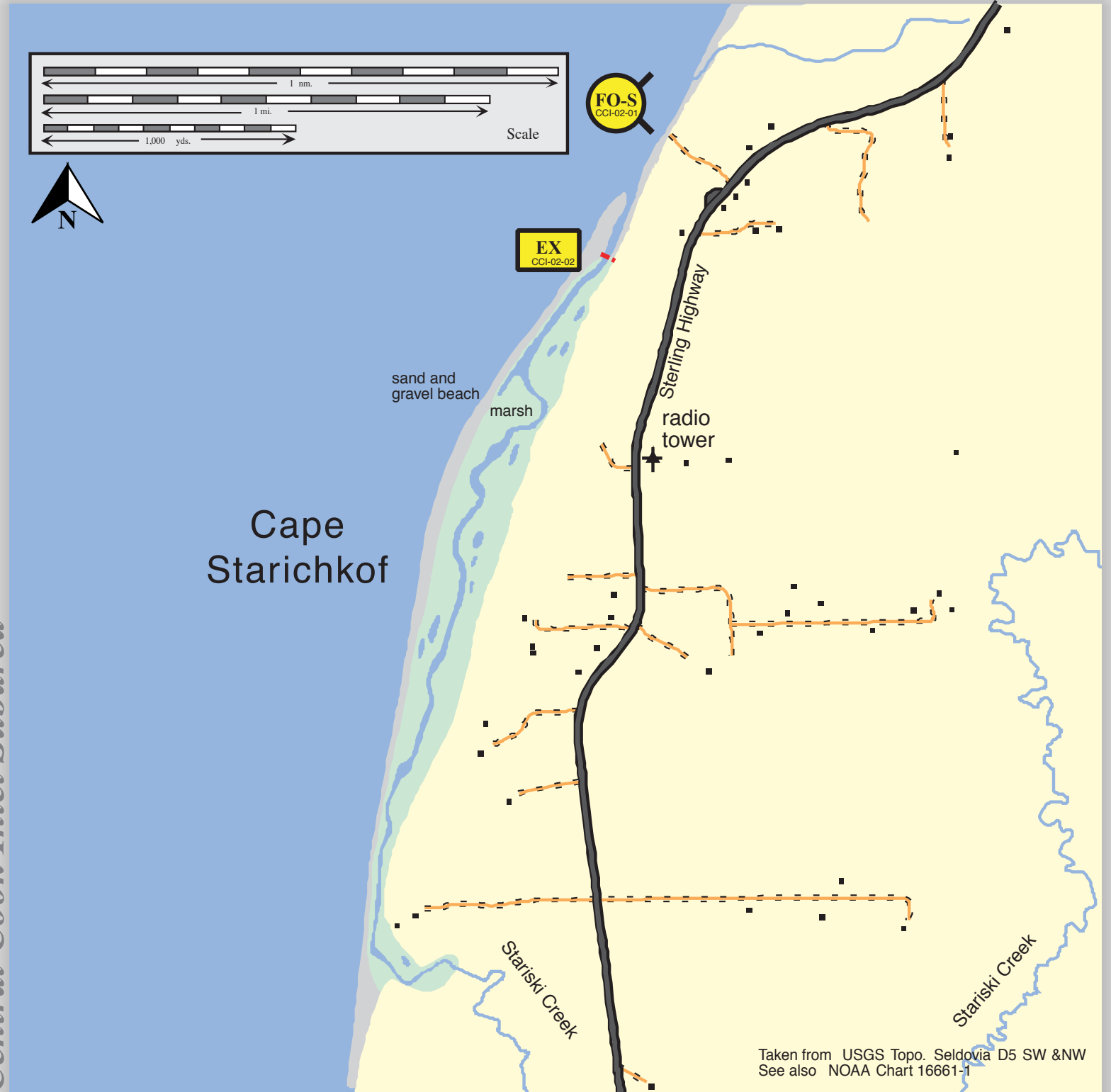
Protected-water Booming

## Implementation Notes:

Access from private drive north of river mouth.

## Stariski Creek, CCI-02

Center of map at 59° 53.5' N Lat., 151° 47.7' W Lon.



This map is not intended to be used for navigation.

Soundings in fathoms

## Geographic Response Strategies for Central Cook Inlet Subarea

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
CCI-02-01	<b>Stariski Creek</b>  Nearshore waters in the general area of:  Lat. 59° 53.5 N Lon. 151° 47.7 W	* Maximize on-water recovery in the offshore & nearshore environment / outside the mudflats.	Deploy nearshore strike teams upwind and up current of the river mouth. Use aerial surveillance to locate incoming slicks.	Multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	• Homer Harbor or Ninilchik Harbor	Via marine waters. See NOAA Chart 16661-1.	Same as CCI-02-02.	Strong tidal currents, shoal waters and rocks.  Vessel master should have local knowledge.
CCI-02-02	<b>Stariski Creek</b>  Located approximately 9 mi. north of Anchor Point on the east side of Cook Inlet. Features include exposed tidal flats with mixed sand and gravel beaches and marsh habitat inland of creek entrance. Extreme high tide can breach storm berm that separates channel from Inlet, which may require tactics to move further upstream. Tidal flats extend outward approximately 200 yd. at low water.  Lat. 59° 53.24 N Lon. 151° 47.41 W  Creek Channel <ul style="list-style-type: none"><li>• Average depth at entrance 2-3 ft. at low water.</li><li>• Well defined channel entrance.</li><li>• Moderate currents.</li><li>• Creek is approximately 60 ft. across at entrance.</li></ul> Docks - none.	* Exclude spilled product from entering creek on backside of storm berm as close to entrance as possible. Placement preferred at low tide.  * 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 Shoreline is typically not armored with ice and should allow access and deployment in winter. Road access via private drive 3/4 mi. north of creek entrance may not be maintained.	Place 400 ft. of exclusion boom to exclude spilled product from entering creek. River boom preferred.	<b>Equipment</b> 2 ea. 200 ft. river boom units 8 ea. 40 lb. anchor systems 1000 ft. line 1 ea. wildlife hazing kit  <b>Support</b> 1 ea. shelter. 2 ea. ATV’s with trailers Hip waders for personnel  <b>Personnel/Shift</b> 4 ea. deploy & set-up 2 ea. tend & maintain	• Campground south at Whiskey Gulch • Private drive 3/4 mi. north of creek entrance • Elevated clearing near deployment site • Service - none • Security - none • Support - shelter	Title 16 permit may be required to work inside river. Contact Environmental Unit of the Unified Command for permit.  REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist.  <b>North shore</b> Road access to campground at Whiskey Gulch, ATV’s and other off-road vehicles from campground to site via shoreline/storm berm. Helicopter landing on beach. Road access to private drive 3/4 mi. north of creek entrance. <b>South shore</b> Same as North shore. <b>Seasonal Restriction</b> Creek iced-in/not navigable from approximately November - April. Access roads to campground and private drive may not be maintained.	• Tidal marshes (all year) • Salmon migration and spawning (May - October) • Waterfowl and shore bird concentrations (May - September) • Fishing (July - September) • Clamming (May - September) • Recreational use (June - September)	• Very difficult and unsafe to protect exposed tidal flats outside river mouth. • On extreme tides, storm berm integrity may be compromised and may require re-location/placement of tactics further upstream. • Working on banks of the river should be no problem. Take care not to work or walk on oiled shoreline, to avoid driving oil into the soils. • Access above intertidal area will have to be resolved with landowners before setting anchors or staging areas.  <b>Seasonal</b> Possible winter access restrictions due to roads not being maintained. Creek ice-covered. Shoreline is typically not ice armored and should allow access and deployment.