



Anchor River, CCI-01-01 as viewed from the Northwest.

Map & Photo Legend



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



Diversion Booming – Located at mouth of river. For extreme high tides reposition further upstream.



Shoreside Recovery, Restricted Access



Staging Area



Protected-water Booming



Airport

Implementation Notes:

Primary: Place diversion units across river at entrance.

Secondary: During extreme high tides (20+ ft.), reposition to divert spilled products to a preferred shore-side collection site slightly further upstream.

Anchor River, CCI-01

Center of map at 59° 46.9' N Lat., 151° 52.9' W Lon.

Geographic Response Strategies for Central Cook Inlet Subarea



This map is not intended to be used for navigation.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
CCI-01-01	Anchor River Nearshore waters in the general area of: Lat. 59° 46.9 N Lon. 151° 52.9 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 Charts 16645-1, 16647-1 or 16661-1.	Same as CCI-01-02.	Strong tidal currents, shoal waters and rocks. Vessel master should have local knowledge.
CCI-01-02	Anchor River Located at 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 river 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 River Channel • Average depth at entrance 3-4 ft. at low water. • Well defined channel entrance. • Moderate currents. • River is approximately 100 ft. across at entrance. Docks - none.	* Divert spilled product to designated south shore collection site near river entrance. * Recover spilled product at designated collection site. * Trained crews should haze birds out of river mouth and adjacent marsh areas, once a hazing permit is issued. Seasonal Restriction River iced-in/not navigable from approximately November to April. Shoreline is typically not armored with ice and should allow access and deployment in winter.	Place 400 ft. of diversion boom to divert spilled product to south shore collection site. Collect product with onshore collection unit.	Equipment 2 ea. 200 ft. river boom units 1 ea. onshore skimming system 8 ea. 40 lb. anchor systems 2 ea. onshore storage units 1 ea. additional transfer pump with hoses 1000 ft. line 1 ea. wildlife hazing kit Support 2 ea. vessel class #6 1 ea. shelter. 1 ea. vacuum truck (north shore access) 2 ea. ATV’s with trailers Hip waders for personnel Personnel/Shift 8 ea. deploy & set-up 4 ea. tend & maintain	• Campground 1/4 mi. south of river entrance • Elevated clearing near deployment site on north shore at road access area • Service - none. • Security - none. • Support - shelter. - tractor launch available during summer.	FOSC Historic Properties Specialist should INSPECT site prior to operations. FOSC Historic Properties Title 16 permit may be required to work inside river. Contact Environmental Unit of the Unified Command for permit. Marine access with shallow draft vessels (May - September). Road access to campground 1/4 mi. south of river entrance, ATV’s and other off-road vehicles from campground to site. Helicopter on beach or nearby airstrip. Road access to clearing north of river entrance. Seasonal Restriction River iced-in/not navigable from approximately November - April. Access roads may not be maintained.	• Tidal marshes (all year) • Salmon migration and spawning (May - October) • Waterfowl and shore bird concentrations (May - September) • Fishing (July - September) • Heavy recreational use (June - September) • Clamming (June - September)	• Very difficult and unsafe to protect exposed tidal flats outside river mouth. • On extreme high tides when storm berm integrity is compromised, tactics will need to be re-located/deployed 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. Seasonal Possible winter access restrictions due to road not being maintained. River ice-covered. Shoreline is typically not ice armored and should allow access and deployment.