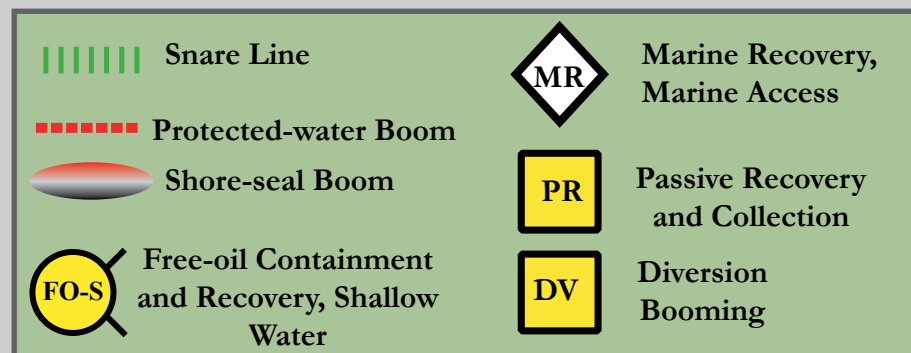


Location of NCI-14

Map  
& Photo  
**Legend**

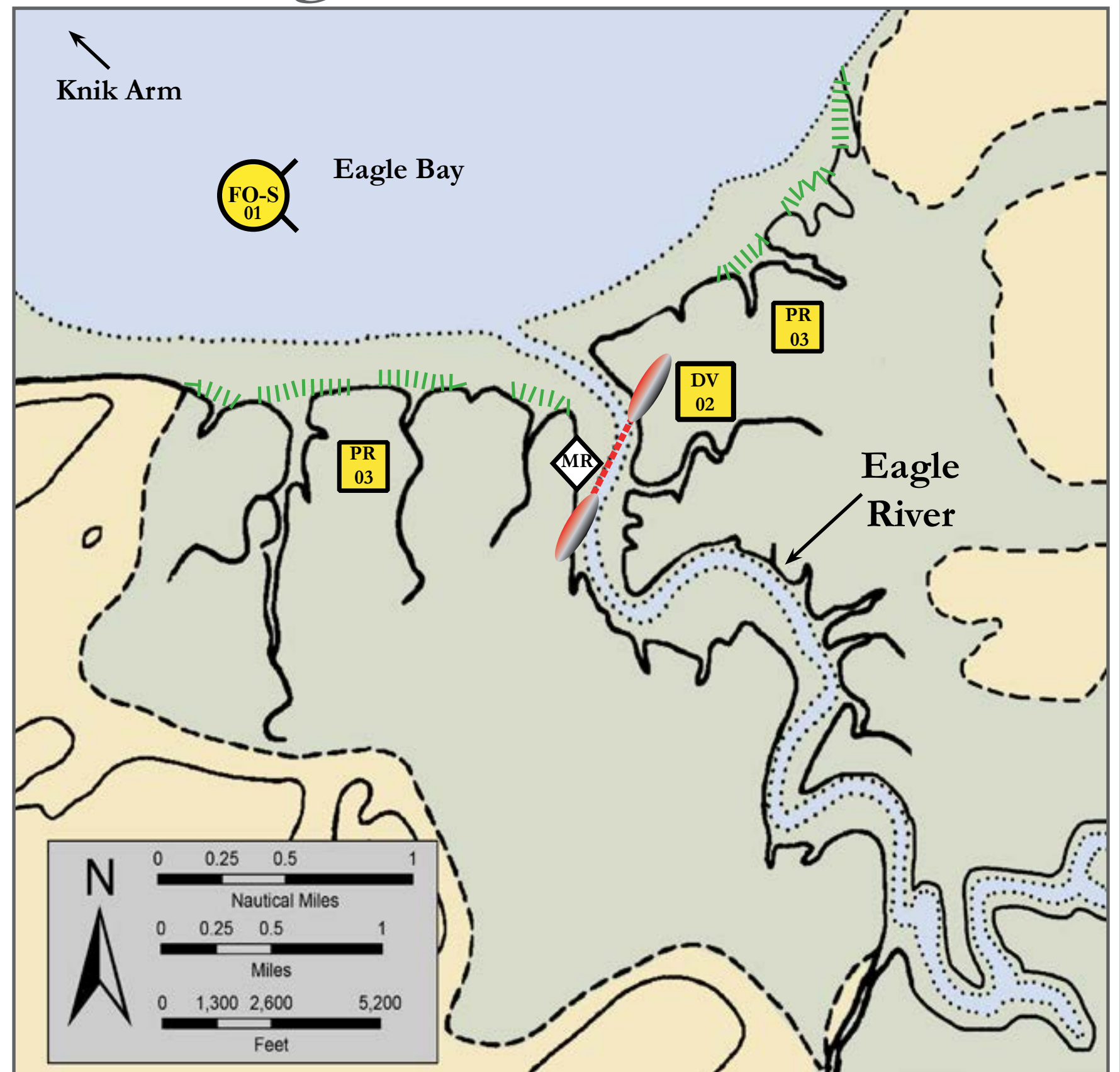


Eagle River, View Southeast



# Geographic Response Strategies for Northern Cook Inlet Subarea




## *Eagle River, NCI-14*



Map is not intended for navigational use.

Lat. 61° 19' 42.9" N  
Lon. 149° 44' 24.4" W

Depths in Fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
NCI-14-01  	<b>Eagle River</b>  Nearshore waters in the general area of:  Lat. 61° 19.90' N Lon. 149° 44.47' W	<b>Free-oil Recovery</b>  Maximize free-oil recovery in the offshore & nearshore environment of Eagle River depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Eagle River.  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.	Anchorage	Via marine waters  Chart 16665-1	Same as NCI-14-02	Vessel master should have local knowledge.
NCI-14-02  	<b>Eagle River</b>  Lat. 61° 19.55' N Lon. 149° 44.01' W	<b>Divert and Collect</b>  Divert oil to shore-side collection points determined by spill source and trajectory.	Transport equipment by vessel (class 3/4) from Anchorage.  Deploy anchors and boom with skiffs (class 6).  Using the cuts in the banks, place 250 ft. tidal-seal boom across the intertidal zone on the east shore, 100 ft. on the west shore.  Place the protected-water boom at the proper angle to divert oil to collection site to west shore.  Set up collection unit and tend throughout the flood tide.	<b>Deployment Equipment</b> 500 ft. protected-water boom 1 section ≥250 ft. tidal-seal boom 1 section ≥100 ft. tidal-seal boom 8 ea. anchor systems (~20 lbs.) 4 ea. anchor stakes 1 ea. marine collection unit  <b>Vessels</b> 1 ea. class 3/4 1 ea. class 6  <b>Personnel/Shift</b> 5 ea. vessel crew 3 ea. response techs  <b>Tending Vessels</b> 1 ea. class 3/4 1 ea. class 6  <b>Personnel/Shift</b> 3 ea. vessel crew 2 ea. response techs	Vessel platform	Via marine waters  Chart 16665-1	<b>Fish-</b> intertidal spawning-salmon, dolly varden  <b>Birds-</b> shorebird feeding, waterfowl nesting  <b>Habitat-</b> marsh	Take appropriate measures as outlined in Part 2 of this document to protect the beach at the collection site.  Area surrounding the site may have unexploded ordinance. Military representative must be present for deployment.  This tactic may also be used if spill source is upstream, except the marine recovery would be on the upstream side of the boom.  REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Reporting should be performed as the circumstances of the emergency allow.  Title 41 permit required from ADNR  Site surveyed: 07/08/03 NCI GRS Tactics Committee  Tested: not yet
NCI-14-03  	<b>Eagle River</b>  Lat. 61 14.63 N Lon. 149 44.30 W	<b>Passive Recovery</b>  Place passive recovery at the numerous small cuts in the beach that lead into the wetlands.	Transport by vessel.  Place adequate snare line or sorbent boom across cuts in the banks.  Replace as necessary to maximize the recovery.	<b>Deployment Equipment</b> 300 ft. snare line or sorbent boom 24 ea. anchor stakes  <b>Vessels/Personnel/Shift</b> Same as NCI-14-02  <b>Tending Vessels/Personnel/Shift</b> Same as NCI-14-02	Same as NCI-14-02	Via marine waters  Chart 16665-1	Same as NCI-14-02	Use snare line for persistent oils and sorbent boom for non-persistent oils.  REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist. Reporting should be performed as the circumstances of the emergency allow.  Site surveyed: 7/08/03 NCI GRS Tactics Committee