

Goodhope River, NWA-N31

Center of map at 66° 04.38' N Lat., 163° 44.01' W Lon.

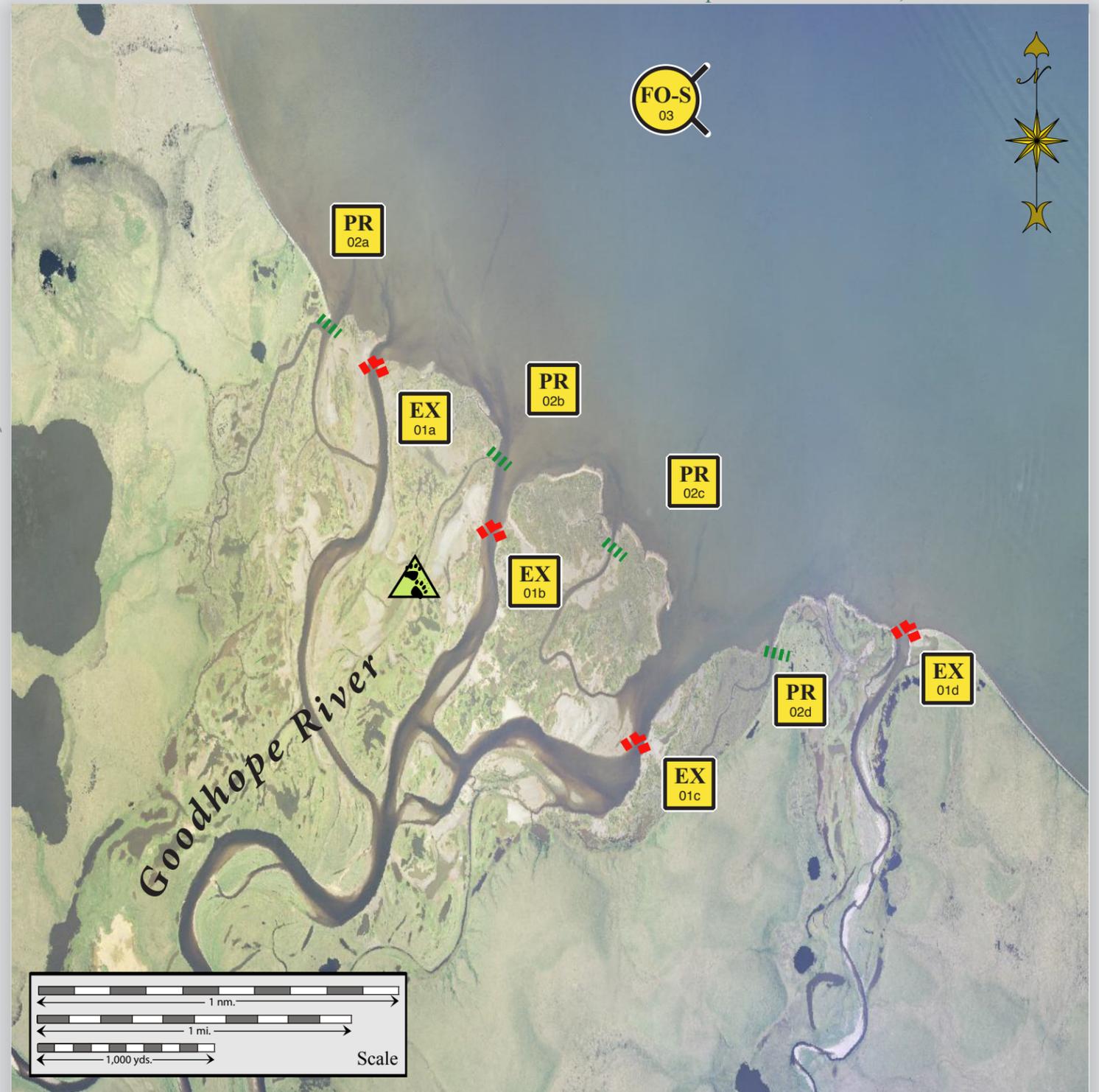
Geographic Response Strategies for Northwest Arctic Subarea, Northern Zone



EX01b viewed from the north.



EX01d viewed from the north.



Map Legend

Free-oil Recovery	Protected-water Boom
Exclusion Booming	Snare or Sorbent Boom
Passive Recovery	Bears in Area, Guards Recommended



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
N-31-01 EX	Good Hope River a. Lat. 66° 04.65'W Lon. 163°45.62'W b. Lat. 66° 04.27'W Lon. 163°44.76'W c. Lat. 66° 03.85'W Lon. 163°43.60'W	Exclusion Exclude oil from entering the Good Hope River and Cripple Creek.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom in a chevron pattern in front of the entrance to river and creeks. If surf conditions preclude deploying the boom outside the entrance, move the array inside the channel. Tend throughout the tide. <u>Boom Lengths:</u> a. 250 ft. b. 350 ft. c. 350 ft.	Deployment Equipment 950 ft. protected-water boom 9 ea. anchor systems 4 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 1 ea. inflatable raft Personnel/Shift 7 ea. vessel crew Tending Vessels 1 ea. class 6 1 ea. class 3 Personnel/Shift 5 ea. vessel crew	Vessel platform	Via marine waters Chart 16240	Fish: salmon spawning, dolly varden, white fish Birds: waterfowl concentration, shorebird concentration, seabird nesting Habitat: gravel beaches, low lying tundra Human Use: Subsistence	Vessel master should have local knowledge. A population of bears may be present in the area. A bear guard is required during shore operations. Consult the ADEC "Spill Tactics for Alaska Responders" manual for additional information on the deployment of these tactics. Consult the Site Selection Matrix for the Cultural Resources Designation. Consult with Incident Command to ensure ADFG-Title 16 and ADNR-Title 41 permits have been obtained. Survey: not yet Tested: not yet
N-31-02 PR	Good Hope River a. Lat. 66° 04.70'W Lon. 163°46.02'W b. Lat. 66° 04.43'W Lon. 163°44.83'W c. Lat. 66° 04.26'W Lon. 163°43.79'W d. Lat. 66° 04.03'N Lon. 163°42.54'W	Passive Recovery Using passive recovery boom exclude and recover oil that may enter the small channels of the Good Hope River.	Place and anchor snare line or sorbent boom across the small channels of streams in Good Hope River. If skiff access is not feasible use a small inflatable raft to extend the boom across. Replace as necessary to maximize the recovery. <u>Boom Lengths:</u> a. 200 ft. b. 150 ft. c. 100 ft. d. 100 ft.	Deployment Equipment 550 ft. Snare line or sorbent boom 4 ea. small anchor systems 16 ea. anchor stakes Vessels/Personnel/Shift Same as N-31-01 Tending Vessels/Personnel/Shift Same as N-31-01	Vessel platform	Via marine waters Chart 16240	Same as N-31-01	Vessel master should have local knowledge.
N-31-03 FO-S	Good Hope River Nearshore waters in the general area of: Lat. 66° 05.09'N Lon. 163°43.81'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Good Hope River depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Good Hope 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.	30 nm to Deering	Via marine waters Chart 16240	Same as N-31-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.

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