

Map & Photo Legend



Palisade Lagoon SZ-23, viewed from the south.



Free-oil Containment and Recovery, Shallow Water



Diversion Booming



Protected-water Boom



Snare Line

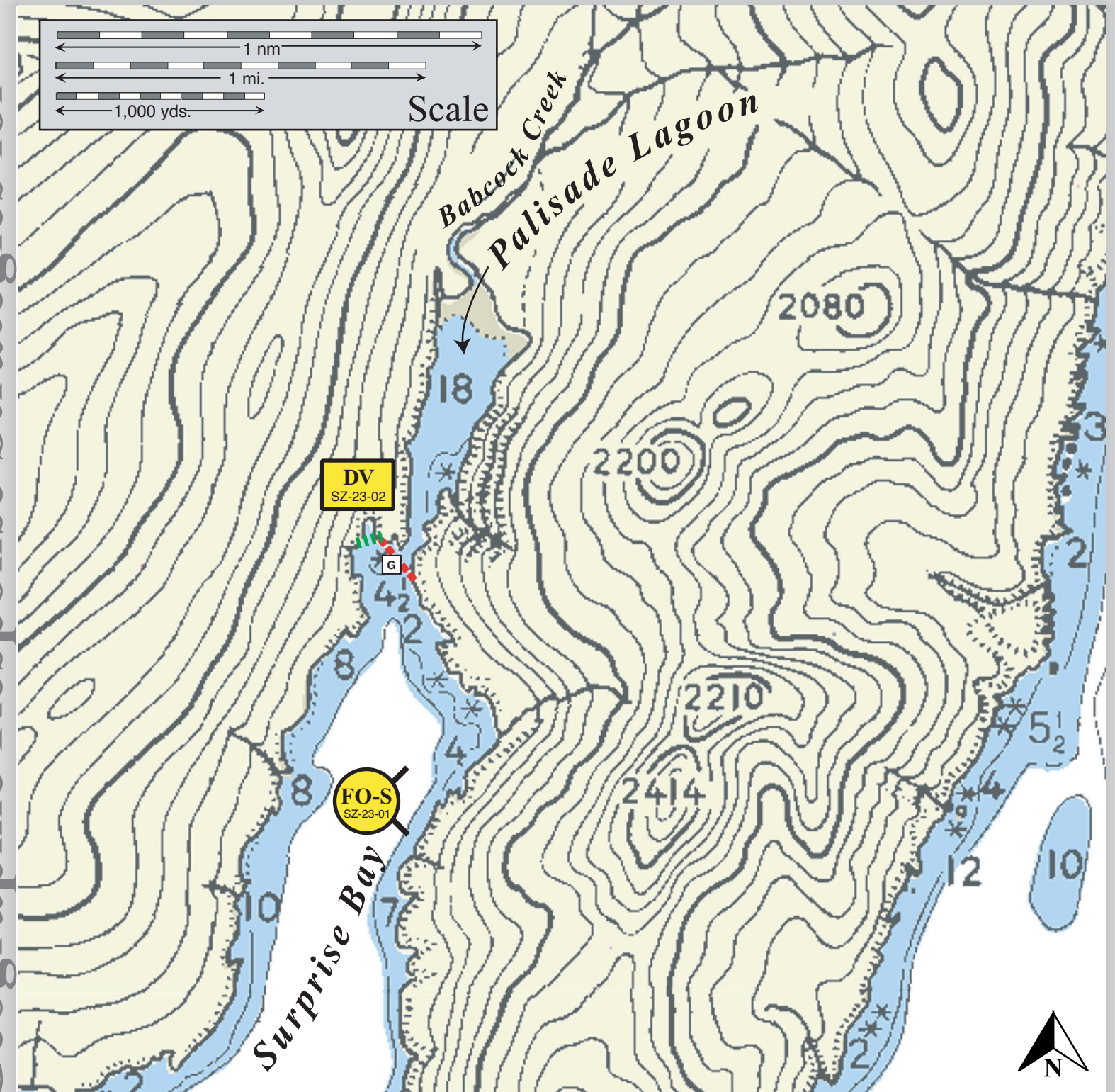


Gate

Palisade Lagoon, SZ-23

Center of map at 59° 32.4' N Lat., 150° 28.8' W Lon.

Geographic Response Strategies for



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
SZ-23-01	Palisade Lagoon Nearshore waters in the general area of: Lat. 59° 32.4 N Lon. 150° 28.8 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Palisade Lagoon depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Palisade Lagoon. 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.	Seward	Via marine waters Chart 16682-1	Same as SZ-23-02	Vessel master should have local knowledge. REPORT any cultural resources found during operations to FOSC Historic Properties Specialist. Site surveyed: 9/06/02 GRS WG
SZ-23-02	Palisade Lagoon Lat. 59° 31.00 N Lon. 150° 29.08 W	Divert and Collect with Gate Divert oil to the west shore and use passive recovery to collect the oil. Use marine or shore-side recovery if amount of oil warrants this tactic.	Transport equipment by vessel (class 3/4). Deploy anchors and boom with skiffs (class 6). Place calm-water boom at the proper angle to divert oil to collection site. Establish a gate to allow for access to anchorage. Set up passive recovery and tend throughout the tide.	Deployment Equipment 1200 ft. calm-water boom 200 ft. snare or sorbent boom 6 ea. anchor systems (~20 lbs.) 4 ea. anchor stakes Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 5 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Marine	Via marine waters, helicopter Chart 16682-1	Fish- intertidal spawning, salmon, herring Marine mammals-sea otters, seals Terrestrial mammals-bears Birds- eagle nest (May-Sept.), seabird nesting, guillimots, waterfowl concentrations Habitat-marsh, eel grass, sheltered rocky shoreline Human use- high recreation use	The surrounding lands are property of the Port Graham Village Corporation. Contact the Corporation as soon as possible for permitting to conduct shore-side activities. Conducting any on-shore activity in the surrounding area beyond the scope of this document requires the express consent of the Port Graham Village Corporation. Take appropriate measures as outlined in Part 2 of this document to protect the beach at the collection site. This site is at low risk of being oiled due to prevailing winds and currents. Site surveyed: 9/06/02 GRS WG Tested: not yet