

# Map & Photo Legend



SW-07 Pleiades Islands viewed from the southeast.

	Free-oil Recovery, Open Water
	Passive Recovery and Debris Removal, Marine Access
	Open-water Boom
	Seal/Sea Lion Haulout
	Eagle Nest



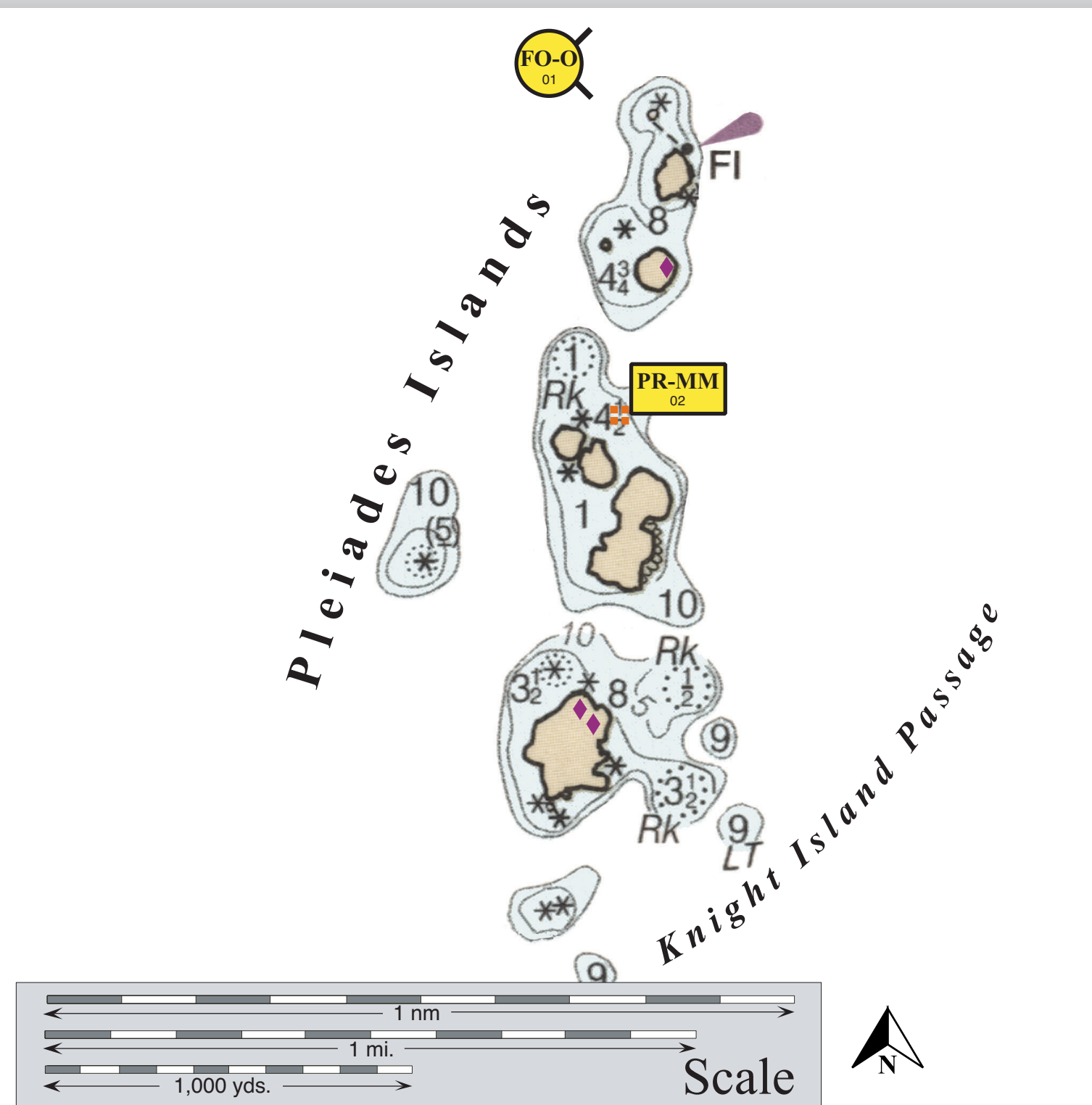
SW-07 Pleiades Islands viewed from the northeast.

## Geographic Response Strategies for

Prince William Sound Subarea

## Pleiades Island, PWS-SW07

Center of map at 60° 13.92' N Lat., 148° 00.77' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
PWS SW07-01	<b>Pleiades Island</b> Nearshore waters in the general area of: Lat. 60° 13.92 N Lon. 148° 00.77 W	<b>Nearshore Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Pleiades Island depending on spill location and trajectory.	Deploy nearshore free-oil recovery strike teams upwind and up current of Pleiades Island.  Use aerial surveillance to locate incoming slicks.	Deploy multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Marine	Marine  Chart 16704-1	Same as PWS-SW07-02	Vessel master should have local knowledge.  Numerous submerged rocks  Deployment location is dependent upon spill trajectory and weather.  Deploying FO-O with gate may be difficult because of maneuvering room.  Surveyed, verified and deployed: SERVS June 2001
PWS SW07-02	<b>Pleiades Island</b> Actual location of this protection strategy will depend on field assessment at the time of deployment.	<b>Passive Recovery-Marine Access</b> Minimize impact to marine mammal haulouts, after consulting with NMFS.	Transport equipment by vessel (class 3/4) from Seward.  Broadcast sorbent material on haulout immediately prior to or after oil spill impact.  Monitor after each high tide and replace as necessary.  Minimize disturbance of marine mammals.	<b>Deployment Equipment</b> Broadcast sorbent material <b>Vessels</b> 1 ea. class 3/4 1 ea. class 6 <b>Personnel / Shift</b> 8 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 3/4 1 ea. class 6 <b>Personnel / shift</b> 3 ea. vessel crew	Vessel platform	Marine  Chart 16704-1	Marine mammals- sea lion haulout, harbor seals, sea otters  Birds-seabird colonies (Apr. – Oct.), eagle nest, waterfowl area (winter)  Human use- subsistence, high recreational use	Use snare boom for persistent oils and sorbent boom for non-persistent oils.  REPORT any cultural resources found during operations to FOSC Historic Properties Specialist.  Consult with the National Marine Fisheries Service prior to implementing this tactic.  Surveyed, verified: PWS GRS WG: June 2001