

SE06-06 North Beardslee Islands looking north.



Free-oil Containment and Recovery, Shallow Water



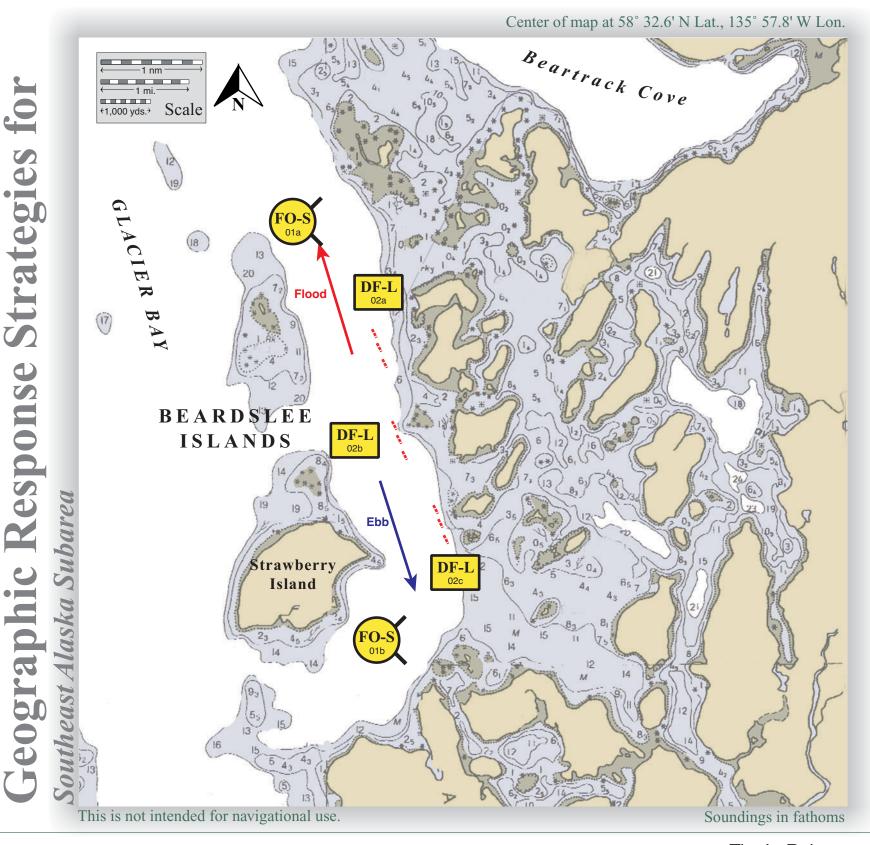
Deflection Booming, Live

Protected-water Boom



SE06-06 North Beardslee Islands looking northeast.

## North Beardslee Islands, SE06-06



June 26, 2003

Southeast Alaska Geographic Response Strategies

June 26, 2003

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE06-06-01	North Beardslee Islands  Nearshore waters in the general area of:  a. Lat. 58 ° 34.50 N  Lon. 136° 00.61 W  b. Lat. 58° 29.65 N  Lon. 136° 00.64 W	Free-oil Recovery- Shallow Water  Maximize free-oil recovery in the offshore & nearshore environments of N. Beardslee Islands depending on spill source and trajectory.	Deploy free-oil recovery strike teams upwind and up-current of N. Beardslee Islands.  Use aerial surveillance to locate incoming slicks.	Multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Gustavus or Bartlett Cove	Via marine waters Chart 17318	Same as SE-06-06-02	Vessel masters should have local knowledge.  There are many submerged rocks in the immediate area.
SE06-06-02	North Beardslee Islands a. Lat. 58° 35.05 N     Lon. 135° 59.68 W b. Lat. 58° 33.57 N     Lon. 135° 58.72 W c. Lat. 58° 31.47 N     Lon. 135° 58.09 W	Deflection-Live Deflect oil from the N. Beardslee Islands and back into the channel for recovery. Currents of 8 kts.	Transport equipment to site by marine vessel (class 2/3/4).  Place booms and hold in place with fishing vessel(class 3/4).  Position booms at adequate angle to deflect oil from the N. Beardslee Islands and set up for free-oil recovery.  Boom lengths  a. 600 ft.  b. 600 ft.  c. 600 ft.	Deployment Equipment 1800 ft. protected-water boom Vessels 6 ea. class 3/4 Personnel / Shift 18 ea. vessel crew Tending Vessels 6 ea. class 3/4 Personnel / Shift 18 ea. vessel crew	Vessel platform	Via marine waters Chart 17318	Marine mammals-harbor seals, humpback whales (summer)  Fish-juvenile fishes  Birds-waterfowl and shorebirds migration, molting, and winter concentration  Habitat-marsh/estuary, sheltered rocky shoreline, kelp/eel grass beds, high intertidal diversity  High recreational use (May-Sept.)  Land management-National Park  Terrestrial mammals-bears	Vessel master should have local knowledge.  See Figure G-3-12 for equipment locations  This area is located in Glacier Bay National Park.  Bears in area.  Surveyed: 5/15/02 NPS, TLR  Tested: not yet