

# Map & Photo Legend



Seldovia River, KB-16 as viewed from the North.

	Free-oil Containment and Recovery, Shallow Water		Protected-water Boom
	Exclusion Booming		Calm-water Boom
	Diversion Booming		Shore-seal Boom
	Shoreside Recovery		Helicopter Pad
			Marine Recovery

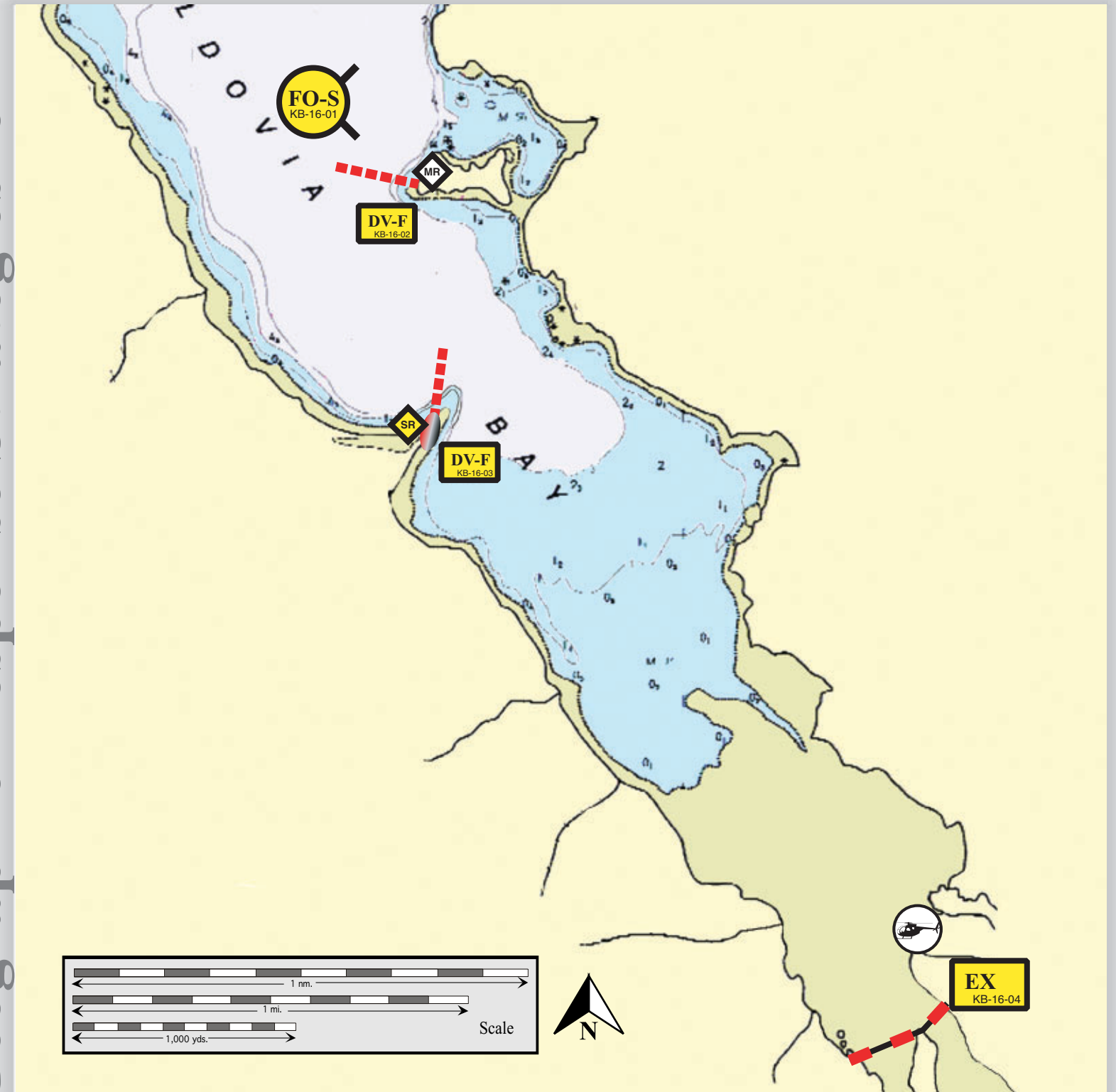


Seldovia River, KB-16-04 as viewed from the North.

## Seldovia River, KB-16

Center of map at 59° 24.6' N Lat., 151° 42.3' W Lon.

### Geographic Response Strategies for



This map is not intended to be used for navigation.

Soundings in fathoms

	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KB-16-01	<b>Head of Seldovia Bay &amp; Seldovia River</b> Nearshore waters in the general area of: Lat. 59° 24.6 N Lon. 151° 42.3 W	<b>Nearshore Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment outside of Seldovia Bay.  Concentrate on oil deflected by KB-02-02.	Deploy nearshore free-oil recovery strike teams upwind and up current of the river mouth. Use aerial surveillance to locate incoming slicks.	Multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Seldovia Harbor Seldovia City Dock	Via marine waters. See NOAA chart 16645-1.	Same as KB-16-02	Private land  FOOSC Historic Properties Specialist should INSPECT site prior to operations.
KB-16-02	<b>Powder Island</b> Lat. 59° 25.4 N Lon. 151° 43.2 W	<b>Diversion / Recovery</b> Divert oil entering Seldovia Bay to Powder Island for recovery.	Use class 3/4 vessel with deck space to transport equipment, and class 6 setnet or seine skiffs to deploy boom and anchors. Place 1000 ft. of protected-water boom to divert oil to Powder Island for marine recovery.	<b>Deployment Equipment</b> 1000 ft. protected-water boom 20 ea. anchor systems (≤40 lbs.) 1 ea. marine recovery unit  <b>Vessels</b> 1 ea. class 3/4 2 ea. class 6  <b>Personnel / Shift</b> 6 ea. vessel crew  <b>Tending Vessels</b> 1 ea. class 6  <b>Personnel / Shift</b> 2 ea. vessel crew	Seldovia Harbor Seldovia City Dock	Via marine waters. See NOAA chart 16645-1.	Intertidal Salmon/Herring spawning (April-August) Seabird feeding (year-round) Waterfowl concentration area (year round) Shorebird concentration area (April-May) Seabird nesting (spring, summer) High density kelp beds Sea Otters (year-round) Marsh Sheltered rocky shoreline High use recreation Steller's Eiders (winter)	FOOSC Historic Properties Specialist should INSPECT site prior to operations.  Tested: No
KB-16-03	<b>Taffy Spit</b> Lat. 59° 25.0 N Lon. 151° 43.0 W	<b>Diversion / Recovery</b> Divert oil entering Seldovia Bay to Taffy Spit for recovery.	Place 1000 ft. of protected-water boom, with shore seal on the end, from the end of Taffy Spit to divert oil to designated shoreside recovery site.	<b>Deployment Equipment</b> 1000 ft. protected-water boom 12 ea. anchor systems 100 ft. shore seal boom 1 ea. shoreside recovery unit  <b>Vessels, Personnel, Tending</b> Same as KB-16-02	Seldovia Harbor Seldovia City Dock	Via marine waters. See NOAA chart 16645-1.	Same as KB-15-02	FOOSC Historic Properties Specialist should INSPECT site prior to operations.  Tested: No
KB-16-04	<b>Head of Seldovia Bay</b> Lat. 59° 41.2 N Lon. 151° 41.2 W	<b>Exclusion</b> Exclude oil from entering marsh and mouth of Seldovia River.	Place 1600 ft. of calm water boom, backed up with snare or sorbent boom, across head of Seldovia Bay at high tide.	<b>Deployment Equipment</b> 1600 ft. calm water boom 1600 ft. snare boom 1 ea. ATV  <b>Vessels, Personnel, Tending</b> Same as KB-16-02	Seldovia Harbor Seldovia City Dock	Helicopter at low tide Skiff at high tide  Title 16 permit may be required to work inside river. Contact Environmental Unit of Unified Command for permit.	Same as KB-15-02	FOOSC Historic Properties Specialist should INSPECT site prior to operations.  Tested: No