Map



SE03-07-02 Looking north at Hobart Bay.

Free-oil Containment and



SE03-07-05a Looking south over North Hobart Bay.



SE03-07-05b Looking southeast in Hobart Bay.

SE03-07-03b & 05c Looking north at the head of Hobart Bay.







Hobart Bay, SE03-07



Center of map at 57° 25' N Lat., 133° 24' W Lon.

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ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE03-07-01	Hobart Bay Lat. 57° 25 N Lon. 133° 24 W (approximate location)	Free-oil Recovery Maximize recovery of oil at the mouth of Bay and east of "choke point".	Deploy free-oil recovery strike. Use aerial surveillance to locate areas of heavy slick concentrations.	Two free-oil recovery strike teams to intercept oil before it impacts sensitive areas.	Juneau, and/or Petersburg	Via marine waters Note: Bear hazard along shoreline	Marine mammals-harbor seals Fish-intertidal salmon/trout spawning (pink, chum, coho, steelhead, Dolly Varden, cutthroat) Birds-waterfowl concentrations >1000 (winter) Invertebrates-crab	FOSC Historic Properties Specialist should INSPECT site prior to operations. See Figure G-3-6 for equipment locations.
SE03-07-02	Hobart Bay Lat. 57° 25.17 N Lon. 133° 25.6 W (eastern end or location of recovery unit)	Diversion/Recovery Divert oil entering north of Entrance Island to shoreline or marine recovery unit. Boom array deployed as indicated in sections (from right to left or from shoreline outward) of 1000 ft, 1000 ft. and 1200 ft.	Use class 2 or class 3/4 vessels with deck space to transport equipment. Use class 6 skiffs to deploy boom and set anchors. Place total of 3200 ft. of boom to divert oil to shoreside (or nearshoreside depending on tide) to marine recovery.	Deployment Equipment 3200 ft. protected-water boom. 7 ea ~40 lbs anchor systems for securing each array approx every 500 ft. 1 ea. anchor stakes Shallow water marine recovery unit Vessels 2 ea. class 2 or 3/4 2 ea. class 6 Personnel Shift 12 ea. vessel crew Tending Vessels 1 ea. class 3/4 2 ea. class 6 Personnel/Shift 6 ea vessel crew	See SE03-07-01	See SE03-07-01	See SE03-07-01	See SE03-07-01 Tested: not yet
SE03-07-03	Hobart Bay a. Lat. 57° 25.6 N Lon. 133° 26.4 W b. Lat. 57° 26.6 N Lon. 133° 21.2 W	Exclusion Protect mudflats and marsh using exclusion boom anchored to achieve a convex shape. a. 1000 ft b. 1400 ft.	Use class 2 or class 3/4 vessels with deck space to transport equipment. Use class 6 skiffs to deploy boom and set anchors. Deploy 2400 ft. of protected- water boom anchored every 200-300 ft. to achieve convex shape.	DeploymentEquipment2400 ft. protected-water boom6 ea. ~40 lbs anchor systems (anchor approximately every 200-300 ft.)4 ea. 50 ft. sections of tidal-seal boom 4 ea. anchor stakesVessels/Personnel/Tending Use resources listed in SE03-07-02	See SE03-07-01	See SE03-07-01	See SE03-07-01	See SE03-07-01 Tested: not yet
SE03-07-04	 Hobart Bay a. Shoreline anchor point Lat. 57° 25.3 N Lon. 133° 27.3 W b. North anchor point Lat. 58° 42.54 N Lon. 136° 00.46 W 	Deflection Deflect oil away from shoreline towards diversion/recovery boom.	Use class 2 or class 3/4 vessels with deck space to transport equipment. Use class 6 skiffs to deploy boom and set anchors. Deploy 500 ft. of protected- water boom.	Deployment Equipment 500 ft. protected-water boom 2 ea. ~40 lbs anchor systems 1 ea. anchor stakes Vessels/Personnel/Tending Use resources listed in SE03-07-02	See SE03-07-01	See SE03-07-01	See SE03-07-01	See SE03-07-01 Tested: not yet
SE03-07-05	Hobart Bay a. Lat. 57° 26.0 N Lon. 133° 27.8 W b. Lat. 57° 26.9 N Lon. 133° 21.1 W c. Lat. 57° 25.2 N Lon. 133° 22.1 W	Passive Recovery Minimize impact to intertidal wetlands, mudflats and marsh through passive recovery using snare line or sorbent boom.	 Place up to 7600 ft. of snare line or sorbent boom across mud flats. Anchor with stakes. Replace oiled sections as needed. Use snare line for persistent oils and sorbent boom for non-persistent. a. 600 ft b. 6000 ft c. 1000 ft 	Deployment Equipment 7600 ft. snare line or sorbent boom 80 ea. anchor stakes. 1000 ft. of line. Vessels/Personnel/Tending Use resources listed in SE03-07-02	See SE03-07-01	See SE03-07-01	See SE03-07-01 Birds-waterfowl concentrations (winter >1000)	See SE03-07-01 Use caution to not drive oil into the substrate.