

Geographic Response Strategy Little Bay BB12						
Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes		
DV-01a	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1100 ft protected water boom 6 marine anchor system 1 shoreline anchor system Testing Date	2 shore responders 2 response boats 6 boat responders N Tested	Tend through tidal changes. Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust angle as necessary to reduce entrainment. Set up shoreside recovery and tend throughout tide. Deploy shoreside anchor first.		
DV-01b	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 1 shoreline anchor system Testing Date	2 shore responders 2 response boats 6 boat responders N Tested	Tend through tidal changes. Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust angle as necessary to reduce entrainment. Set up shoreside recovery and tend throughout tide. Deploy shoreside anchor first.		
EX-02a	Prohibit oil slicks from entering a sensitive area	800 ft protected water boom 4 marine anchor system 2 shoreline anchor system Testing Date	2 shore responders 1 response boats 3 boat responders N Tested	Tend through tidal changes. Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Not tide dependent. Deploy shoreside anchor first.		
EX-02b	Prohibit oil slicks from entering a sensitive area	400 ft protected water boom 2 marine anchor system 2 shoreline anchor system Testing Date	2 shore responders 1 response boats 3 boat responders N Tested	Tend through tidal changes. Deploy boom as depicted to exclude oil from sensitive areas. Anchor every 200-300'. Not tide dependent. Deploy shoreside anchor first.		
BB-03	Exclude spilled oil from impacting sensitive areas by constructing a barrier from natural materials	Build a beach berm. Use local beach & inter-tidal bar sediments. Don't destroy any part of foredune. If berm is expected to remain in place for more than a few days, place one or more 20' x 12" pipe in the channel & build berm on top of pipe. Use culvert plugs to control water flow through the pipe. Permitting may be required. N/A Testing Date Tested		Construction of beach berms typically require the use of heavy equipment and should only be attempted by professional responders. Beach berms should not be constructed without explicit direction from the UC. Permits for earth-moving to construct beach berms are required from state and federal agencies (MADEP, Army Corp. of Eng) and concurrence from Natural Resource Trustee Agencies may also be required.		
PR-04	Remove spilled oil by collecting it in a sorbent material	2000 ft sorbent boom 2000 ft sorbent pom-poms 57 anchor stakes	2 shore responders	Place and stake snare or sorbent boom in areas that are likely to pool and collect oil and across the mouths of the streams and intertidal areas. Use snare boom for persistent oils and sorbent boom for non-persistent oils. Approach the streams and intertidal areas on rising tide. Replace as necessary to maximize oil recovery.		
PR-04	Remove spilled oil by collecting it in a sorbent material	N/A Testing Date 400 ft sorbent boom 400 ft sorbent pom-poms 11 anchor stakes N/A Testing Date	Tested 2 shore responders Tested	Place and stake snare or sorbent boom in areas that are likely to pool and collect oil and across the mouths of the streams and intertidal areas. Use snare boom for persistent oils and sorbent boom for non-persistent oils. Approach the streams and intertidal areas on rising tide. Replace as necessary to maximize oil recovery.		
FO-05	Contain and recover spilled oil on the water in the offshore & nearshore environment	1 or more onwater skimming systems	Tested	Deploy on-water recovery task force(s) in configuration suitable for types of vessels used and sea conditions, with skimming system(s) and temporary storage for recovered oil and water. Location not exact, will move to chase oil.		
SR-06	Remove spilled oil that has been diverted to a designated recovery site accessible from	N/A Testing Date 2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings N/A Testing Date	2 shore responders Tested	Set up shoreside recovery tactic at general location depicted on map. Some access points located at private residences. Access may be difficult.		

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Local contacts			
Fairhaven Fire Dept.	(508) 994-1428		
Fairhaven Harbor Master	(508) 989-444		
Fairhaven Shellfish Warden	(508) 989-1416		
Massachusetts Dept. of Fish and Wildlife	(508) 792-7270		
The Coalition for Buzzards Bay	(508) 999-6363		
Mattapoisett Fire Dept.	(508) 758-4150		
Mattapoisett Harbor Master	(508) 758-4191		
Mattapoisett First Responder	(508) 758-9669		

Resources Protected				
Marine Mammals	None identified			
Fish	Shellfish, finfish			
Invertebrates	None identified			
Birds	Waterfowl concentration, Roseate Tern (state/federally endangered)			
Threat/End. Species	None identified			
Cultural	None identified			
Subsistence	None identified			
Human Use	Wildlife management area			
Commercial Fishing	None identified			
Land Management	None identified			
Coastal Habitiat	Fringe marshes, eel grass beds, sand and cobble beaches, causeway and jetties			



Nasketucket Bay looking north at low tide on 20 May 2004. (RPI photo.)



Boat ramp and parking area near at Joseph B. Goulant Jr. boat ramp. (RPI photo.)

Special Considerations & Navigational Hazards

Shallow waters and numerous rocks. Vessel operators should have local knowledge