

Geographic Response Strategy Hadley Entrance BB45						
		Response Equipment	Deployment Resources	Deployment Notes		
EX-01a	Prohibit oil slicks from entering a sensitive area	700 ft protected water boom	2 shore responders	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. Readjust boom angle as needed to reduce entrainment		
		,	1 response boats			
		2 shoreline anchor system	3 boat responders			
		Testing Date	N Tested			
EX-01b		200 ft protected water boom	2 shore responders	Tend through tidal changes. Deploy boom as depicted to exclude oil from sensitive		
EX	Prohibit oil slicks from entering a sensitive area	1 marine anchor system	1 response boats	areas. Anchor every 200-300'. Not tide dependent. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment		
		2 shoreline anchor system	3 boat responders			
		Testing Date	N Tested			
EX-01b-alt	Prohibit oil slicks from entering a sensitive area	600 ft protected water boom	2 shore responders	Tend through tidal changes. Deploy boom as depicted to exclude oil from sensitive		
EX		3 marine anchor system	1 response boats	areas. Anchor every 200-300'. Not tide dependent. Deploy shoreside anchor first.		
		2 shoreline anchor system	3 boat responders	Readjust boom angle as needed to reduce entrainment		
		Testing Date	N Tested			
EX-01c	Prohibit oil slicks from entering a sensitive area	400 ft protected water boom	2 shore responders	Tend through tidal changes. Deploy boom as depicted to exclude oil from sensitive		
EX		2 marine anchor system	1 response boats	areas. Anchor every 200-300'. Not tide dependent. Deploy shoreside anchor first. Readjust boom angle as needed to reduce entrainment		
		2 shoreline anchor system	3 boat responders			
		Testing Date	N Tested			
EX-01d	Prohibit oil slicks from entering a sensitive area	100 ft protected water boom	2 shore responders	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		2 shoreline anchor system	1 response boats			
			3 boat responders			
		Testing Date	N Tested	1		
FO-02	Contain and recover spilled oil on the water in the offshore & nearshore environment	1 or more onwater skimming systems		Deploy on-water recovery task force(s) in configuration suitable for types of vessels		
FO				used and sea conditions, with skimming system(s) and temporary storage for recovered		
				oil and water. Location not exact, will move to chase oil.		
		N/A Testing Date	Tested	1		

Geographic Response Strategy Hadley Entrance BB45

Local contacts				
Fire Chief	<u>(508) 990-7408</u>			
Harbor Master	<u>(508) 990-7578</u>			
Oil Spill First Responder	(508) 971-1120			
Naushon Trust	(508) 229-8013			
Naushon Trust	<u>(508) 221-8047</u>			
Pasque Island Trust	(508) 274-3294			
Massachusetts Dept. of Fish and Wildlife	<u>(508) 792-7270</u>			
The Coalition for Buzzards Bay	(508) 999-6363			

Resources Protected				
Marine Mammals	None identified			
Fish	Shellfish, finfish			
Invertebrates	None identified			
Birds	Waterfowl concentration, Piping Plover (state/federally threatened)			
Threat/End. Species	None identified			
Cultural	None identified			
Subsistence	None identified			
Human Use	Private beaches, mooring field in inner harbor, docks and piers, ferry route for island residents			
Commercial Fishing	None identified			
Land Management	None identified			
Coastal Habitiat	Coastal marsh system with tidal flat, coastal ponds, eel grass beds, and sand and cobble beaches			



Hadley Harbor entrance looking southwest at low tide on 29 May 2004. (RPI photo)



Bull Island Marsh (side of EX-02c) looking northwest on 21 Sep 2006.

Special Considerations & Navigational Hazards

Site of EX01a is a critical ferry route for island residents.