




Map Legend			
Beach Berm	Deflection Booming	Mosquito Ditch	Protected-water Boom (Flood Tide)
Culvert Block	Exclusion Booming	U.S. Coast Guard Station	Protected-water Boom (Ebb Tide)
Diversion Booming	Shoreside Recovery	Boat Ramp	Snare or Sorbent Boom
Passive Recovery	Free-oil Recovery	Beach Berm Material	

A total of 4 State Response Trailers are required to implement all of the tactics in this GRP. Responders should always consider on-scene conditions before deploying GRP tactics. Tactics may not be safe or effective under certain conditions. Responder safety should always be the first priority.






ID	Location and Description	Response Strategy	Implementation
<p>BB-26-01</p> 	<p>Onset Bay Outer Harbor</p> <p>a.) Burgess Point – Lat. 41°43'51"N Lon. 70°38'57"W</p> <p>Onset Island – Lat. 41°43'58"N Lon. 70°38'39"W</p> <p>b.) Sias Point – Lat. 41°44'08"N Lon. 70°38'28"W</p> <p>Onset Island – Lat. 41°44'02"N Lon. 70°38'29"W</p> <p>East River</p> <p>c.) Onset Beach – Lat. 41°44'31"N Lon. 70°39'16"W</p> <p>Point Independence – Lat. 41°44'24"N Lon. 70°39'13"W</p>	<p>Divert and Collect – Shoreside</p> <p>Set (a) an open chevron and (b) a closed chevron to protect main harbor entrance and divert oil to collection sites.</p> <p>For (c) deploy small chevron that encloses entrance to East River and Broad Cove.</p>	<p>Deploy anchors and boom with skiffs.</p> <p>Both tactics must be deployed to protect harbor.</p> <p>For (a) set an open chevron by extending 1000 ft of 18” boom in E’ly direction from private beach on Burgess Point to green can “7”. Extend 800 ft of 18” boom from Onset Island in S’ly direction to red nun “8” (this leg could be extended to close off chevron.)</p> <p>For (b) set a closed chevron by extending 700 ft of boom from Sias Point in a SE direction. Extend 400 ft of boom from tip of Onset Island in E’ly direction to create apex.</p> <p>Set up collection points at Burgess Point and Sias Point. Use passive collection on Onset Island.</p> <p>For (c) create shallow angled chevron as shown in diagram. Extend 600 ft of boom from Onset Beach in S’ly direction to far side of the channel. Extend 200 ft of boom from Point Independence in NW direction to create apex and deflect oil to Onset Beach. Set up shoreside recovery unit on Onset Beach. Place passive protection at shore attachment points.</p>





ID	Response Resources	Staging Area Site Access	Resources Protected	Special Considerations
<p>BB-26-01</p> 	<p>Deployment <i>Equipment</i> 3700 ft. 18" boom 17 anchor sets 6 anchor stakes 1600 ft. snare or sorbent boom 3 shoreside recovery system <i>Vessels</i> 2 skiffs <i>Personnel/Shift</i> 8 total (1 vessel operator + 1 responder per vessel, 4 shoreside responders) Tending <i>Vessels</i> 2 skiffs <i>Personnel/Shift</i> 8 total (1 vessel operator + 1 responder per vessel, 4 shoreside responders)</p>	<p>Staging Area: Rt 25 exit 1, Wareham Park and Ride. Site Access: a.) Burgess Point – Rt 6 to Depot St to Great Neck Rd to Burgess Point Rd to Widows Cove Rd. b.) Jacobs Neck – Rt 6 to Main Ave to Onset Ave to Robinwood Rd to Plymouth Way. c.) Rt 6 to Main Ave to Onset Ave to public beach. Via marine waters for deploying and tending boom. Chart 13230-1</p>	<p>Fish-shellfish, finfish Birds-waterfowl concentration, Roseate Tern (federal/state endangered) Habitat-marsh, sheltered tidal-flats, barrier beach, eel grass beds, sand and cobble beaches, shoreline armament Human use-large mooring field, private docks, marinas, yacht club, and private and public beaches. Historical site at Broad Cove</p>	<p>Vessel master should have local knowledge. The currents can exceed 6 kts in nearby Cape Cod Canal. Entire site surveyed: 01/14/08. Tested: not yet.</p>





Site Photographs and Contact Information



View of entrance to bay looking east at low tide on 29 May 2004. RPI photo



Entrance to East River and Broad Cove at mid-tide on 14 January 2008. View looks northwest.



Sias Point at mid-tide on 14 January 2008. View looks west.



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Entrance to Shell Point Bay. View looks west during mid-tide on 1 June 2004. RPI photo

