

Tactics Legend

- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
- BB** Beach Berm
- TG** Tide Gate
-  Protected-Water Boom
-  Open-Water Boom
-  Snare/ Sorbent Boom



Equipment - All Tactics

Boom(ft)	0
Marine anchors	0
Shore anchors	0
Sorbent Boom(ft)	1000
FO Recovery Sys	0
Shore Responders	2
Boat Responders	2
Boats	2

Response Trailer, Tactics Deployment, and Responder Safety Information

A total of 1 state response trailers are required to implement all the tactics in this GRS.
 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.



Location

Latitude: 41°30'6" N
Longitude: 71°6'37" W
NOAA Chart # 13228

Version
 2/15/2023

Geographic Response Strategy

Richmond Pond BB01

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
BB-01 	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-02 	Remove spilled oil by collecting it in a sorbent material	1000 ft sorbent boom 1000 ft sorbent pom-poms 29 anchor stakes N/A Testing Date	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.

Local contacts

Town of Westport Shellfish Constable	(508) 636-1105
Westport Fire Department	(508) 672-0721
The Coalition for Buzzards Bay	(508) 999-6363



Richmond Pond entrance looking north on 23 January 2008

Resources Protected

Marine Mammals	None identified
Fish	Shellfish, finfish, herring
Invertebrates	None identified
Birds	Waterfowl concentration, Osprey, Least Tern, Piping Plover (state/federally threatened)
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	Recreational Beaches
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Coastal pond, fringing marsh, entrance closed at low tide, eel grass outside of entrance



Aerial view looking east at low tide on 29 May 2004. (RPI photo.)

Special Considerations & Navigational Hazards

Vessel operators should have local knowledge