

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)	0
FO Recovery Sys	1
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°24'56" N
Longitude: 70°56'37" W
NOAA Chart # 13230

Version

2/15/2023

Geographic Response Strategy

West End Pond BB54

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.
FO-02 	Contain and recover spilled oil on the water in the offshore & nearshore environment	1 or more onwater skimming systems N/A Testing Date	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.

Geographic Response Strategy

West End Pond BB54

Local contacts

Fire Chief	(508) 990-7408
Harbor Master	(508) 990-7578
Oil Spill First Responder	(508) 971-1120
Massachusetts Dept. of Fish and Wildlife	(508) 792-7270
The Coalition for Buzzards Bay	(508) 999-6363



View of pond looking north at low tide on 29 May 2004. (RPI photo)

Resources Protected

Marine Mammals	None identified
Fish	None identified
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, historic monument, aqua-culture site
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Coastal pond, fringing marsh, eel grass outside of entrance (Gosnold State Management Area)



View of pond looking east at low tide on 29 May 2004. (RPI photo)

Special Considerations & Navigational Hazards

Opening to West End Pond constantly shifting. Beach Berm placement will vary based on shoreline contour and opening location at time of incident. Minimal current in inlet.