

MassDEP Buzzards Bay Geographic Response Strategy

Herring Brook BB37

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)	400
Marine anchors	2
Shore anchors	2
Sorbent Boom(ft)	0
FO Recovery Sys	0
Shore Responders	2
Boat Responders	3
Boats	2

Version
9/29/2022

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°37'27" N
Longitude: 70°38'17" W
NOAA Chart # 13230

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Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
<p>EX-01</p> 	<p>Prohibit oil slicks from entering a sensitive area</p>	<p>400 ft protected water boom 2 marine anchor system 4 shoreline anchor system</p>	<p>2 shore responders 1 response boats 3 boat responders</p>	<p>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.</p>
		<p>Testing Date</p>	<p>N Tested</p>	

Local contacts

Falmouth Fire Chief	(508) 495-2511
Falmouth Harbor Master	(508) 547-2550
Falmouth DNR	(774) 836-3946
Falmouth Conservation Commission	(508) 495-7446
Massachusetts Dept. of Fish and Wildlife	(508) 792-7270
The Coalition for Buzzards Bay	(508) 999-6363

Site photo provided for reference

Resources Protected

Marine Mammals	None identified
Fish	None identified
Invertebrates	None identified
Birds	Waterfowl concentration
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	None identified
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Marsh system

Site photo provided for reference

Special Considerations & Navigational Hazards

Vessel operators should have local knowledge