

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)	1500
Marine anchors	8
Shore anchors	4
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	2
Boat Responders	6
Boats	2

Response Trailer, Tactics Deployment, and Responder Safety Information

A total of 2 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°42'1" N  
**Longitude:** 70°37'28" W  
**NOAA Chart #** 13236

**Version**  
 9/29/2022

**Geographic Response Strategy**

**Pocasset River System BB30**

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
<b>DV-01</b> 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1100 ft protected water boom 6 marine anchor system 4 shoreline anchor system	2 shore responders 2 response boats 6 boat responders	Tend through tidal changes. Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust angle as necessary to reduce entrainment. Set up shoreside recovery and tend throughout tide. Deploy shoreside anchor first.
		N/A	<b>Testing Date</b>	
<b>DV-01alt</b> 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	400 ft protected water boom 2 marine anchor system 4 shoreline anchor system	2 shore responders 1 response boats 3 boat responders	Tend through tidal changes. Deploy boom as depicted to divert incoming oil to the collection site. Anchor every 200-300'. Adjust angle as necessary to reduce entrainment. Set up shoreside recovery and tend throughout tide. Deploy shoreside anchor first.
		N/A	<b>Testing Date</b>	
<b>FO-02</b> 	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 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	<b>Testing Date</b>	
<b>SR-03</b> 	Remove spilled oil that has been diverted to a designated recovery site accessible from shore	2 skimming system 2 storage tank or bladder 2 hoses, pumps, fittings	2 shore responders	Set up shoreside recovery tactic at general location depicted on map. Some access points located at private residences. Access may be difficult.
		N/A	<b>Testing Date</b>	



Local contacts

Bourne Fire Department	<a href="tel:5087594412">(508) 759-4412</a>
Bourne DNR	<a href="tel:5087590600">(508) 759-0600</a>
Massachusetts Dept. of Fish and Wildlife	<a href="tel:5087927270">(508) 792-7270</a>
The Coalition for Buzzards Bay	<a href="tel:5089996363">(508) 999-6363</a>



*Pocasset River entrance looking northwest at low water on 17 Jan 2008.*

Resources Protected

Marine Mammals	None identified
Fish	Shellfish, finfish; highly valued shellfishing area
Invertebrates	None identified
Birds	Waterfowl concentration
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	Recreational beaches, private docks
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Extensive marsh system, marsh grasses, eel grass beds, sand and cobble beaches (state area of critical environmental concern)



*Pocasset River boat ramp looking southwest on 17 Jan 2008.*

Special Considerations & Navigational Hazards

Vessel operators should have local knowledge.