

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)	4500
Marine anchors	23
Shore anchors	5
Sorbent Boom(ft)	1800
FO Recovery Sys	1
Shore Responders	2
Boat Responders	9
Boats	3

Response Trailer, Tactics Deployment, and Responder Safety Information

A total of 5 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°40'19" N
Longitude: 70°45'25" W
NOAA Chart # 13236

Version
 9/29/2022

Geographic Response Strategy

Aucoot Cove BB18

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01a 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 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	Testing Date	
DV-01b 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 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	Testing Date	
DV-01c 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	1200 ft protected water boom 6 marine anchor system 2 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	Testing Date	
EX-02 	Prohibit oil slicks from entering a sensitive area	900 ft protected water boom 5 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 exclude oil from sensitive areas. Anchor every 200-300'. Not tide dependent. Deploy shoreside anchor first.
		N/A	Testing Date	
PR-03 	Remove spilled oil by collecting it in a sorbent material	1800 ft sorbent boom 1800 ft sorbent pom-poms 51 anchor stakes	2 shore responders	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.
		N/A	Testing Date	
FO-04 	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	Testing Date	
SR-05 	Remove spilled oil that has been diverted to a designated recovery site accessible from shore	3 skimming system 3 storage tank or bladder 3 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	Testing Date	

Local contacts

Mattapoissett Fire Dept	(508) 758-4150
Mattapoissett Harbor Master	(508) 758-4191
Mattapoissett First Responder	(508) 758-9669
Marion Harbor Master	(508) 748-3535
Marion Fire Department	(508) 748-1177
Massachusetts Dept. of Fish and Wildlife	(508) 792-7270
The Coalition for Buzzards Bay	(508) 999-6363



Upper Aucoot Cove looking northwest at low tide on 29 May 2004.

Resources Protected

Marine Mammals	None identified
Fish	Shellfish, finfish
Invertebrates	None identified
Birds	Waterfowl concentration, Roseate Tern (state/federally endangered)
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	Small mooring fed (app. 100 boats), several private docks and groins, boatyard
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Extensive tidal flat and eel grass beds, sand and cobble beaches



Western shoreline near DV-01b looking northwest at low tide on 31 May 2004.

Special Considerations & Navigational Hazards

Large waves if wind is from SE. Moored vessels may need to be moved.