

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)	200
Marine anchors	2
Shore anchors	4
Sorbent Boom(ft)	600
FO Recovery Sys	0
Shore Responders	2
Boat Responders	3
Boats	2

Version

2/22/2022



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: 42°37'48" N
Longitude: 70°36'56" W
NOAA Chart # 13279

Geographic Response Strategy

Long Beach NS15

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	100 ft protected water boom 1 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	Testing Date	
EX-02 	Prohibit oil slicks from entering a sensitive area	100 ft protected water boom 1 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	600 ft sorbent boom 600 ft sorbent pom-poms 17 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	
SR-04 	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	Testing Date	

Local contacts

Rockport Fire Department	978-546-2842
Rockport Harbormaster	978-546-5589
Rockport Shellfish Constable	978-479-3489
Mass Bays Estuary Assn	978-374-0519
U.S.C.G. Station Gloucester	978-283-0705
Mass Division of Marine Fisheries	617-626-1520
Environmental Police	800-632-8075



Saratoga Creek. Site of DV-01, EX-02, PR-03 (09 April 2008 photo)

Resources Protected

Marine Mammals	None identified
Fish	None identified
Invertebrates	None identified
Birds	Shorebirds
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	Beach
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Marsh/Swamp, Sand Beach



Southern end of Long Beach Shoreside Recovery location (09 April 2008 photo)

Special Considerations & Navigational Hazards

Tide range of 8-10 ft.