

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) | 1900 |
| Marine anchors | 11 |
| Shore anchors | 2 |
| Sorbent Boom(ft) | 150 |
| FO Recovery Sys | 0 |
| Shore Responders | 2 |
| Boat Responders | 6 |
| Boats | 2 |

Version

2/15/2023



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°45'45" N
Longitude: 71°7'50" W
NOAA Chart # 13226

Geographic Response Strategy

Pierce Beach MHB07

| 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. | 1500 ft protected water boom 9 marine anchor system 1 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 | |
| DF-02  | Direct spilled oil away from a location to be protected or to change the course of the slick. | 400 ft protected water boom 2 marine anchor system 1 shoreline anchor system | 2 shore responders 2 response boats 6 boat responders | Tend through tidal changes. Deploy boom as depicted to deflect incoming oil away from sensitive areas. Anchor every 200-300'. Deploy shoreside anchor first. |
| | | N/A | Testing Date | |
| PR-03  | Remove spilled oil by collecting it in a sorbent material | 150 ft sorbent boom 150 ft sorbent pom-poms 4 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 | 1 skimming system 1 storage tank or bladder 1 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

| | |
|---|---|
| Somerset Fire Department | 508-646-2810 |
| Somerset Conservation Commission | 508-646-2806 |
| Somerset EMA | 508-673-1000 |
| Fall River Fire Department | 508-675-7411 |
| Fall River Harbormaster | 508-324-2019 |
| Fall River Conservation Commission | 508-324-2340 |
| Fall River Dept of Public Works | 508-324-2564 |
| Fall River LEPC | 508-324-2733 |
| Dominion Energy Terminal | 508-646-5000 |
| Mass. Dept of Environmental Protection (24 Hours) | 888-304-1133 |



Cove at Fall River Country Club (DF-02)

Resources Protected

| | |
|---------------------|----------------------------------|
| Marine Mammals | None identified |
| Fish | Anadromous, Catadromous, Finfish |
| Invertebrates | Lobster, crab, shrimp, shellfish |
| Birds | None identified |
| Threat/End. Species | None identified |
| Cultural | None identified |
| Subsistence | None identified |
| Human Use | Beach, Marina |
| Commercial Fishing | None identified |
| Land Management | Wild and Scenic River |
| Coastal Habitat | Beach, Marsh/Swamp, Rocky |



Entrance to Labor in Vain Brook (PR-03) and Pierce Beach staging area

Special Considerations & Navigational Hazards

Vessel operators should have local knowledge.