

Tactics Legend

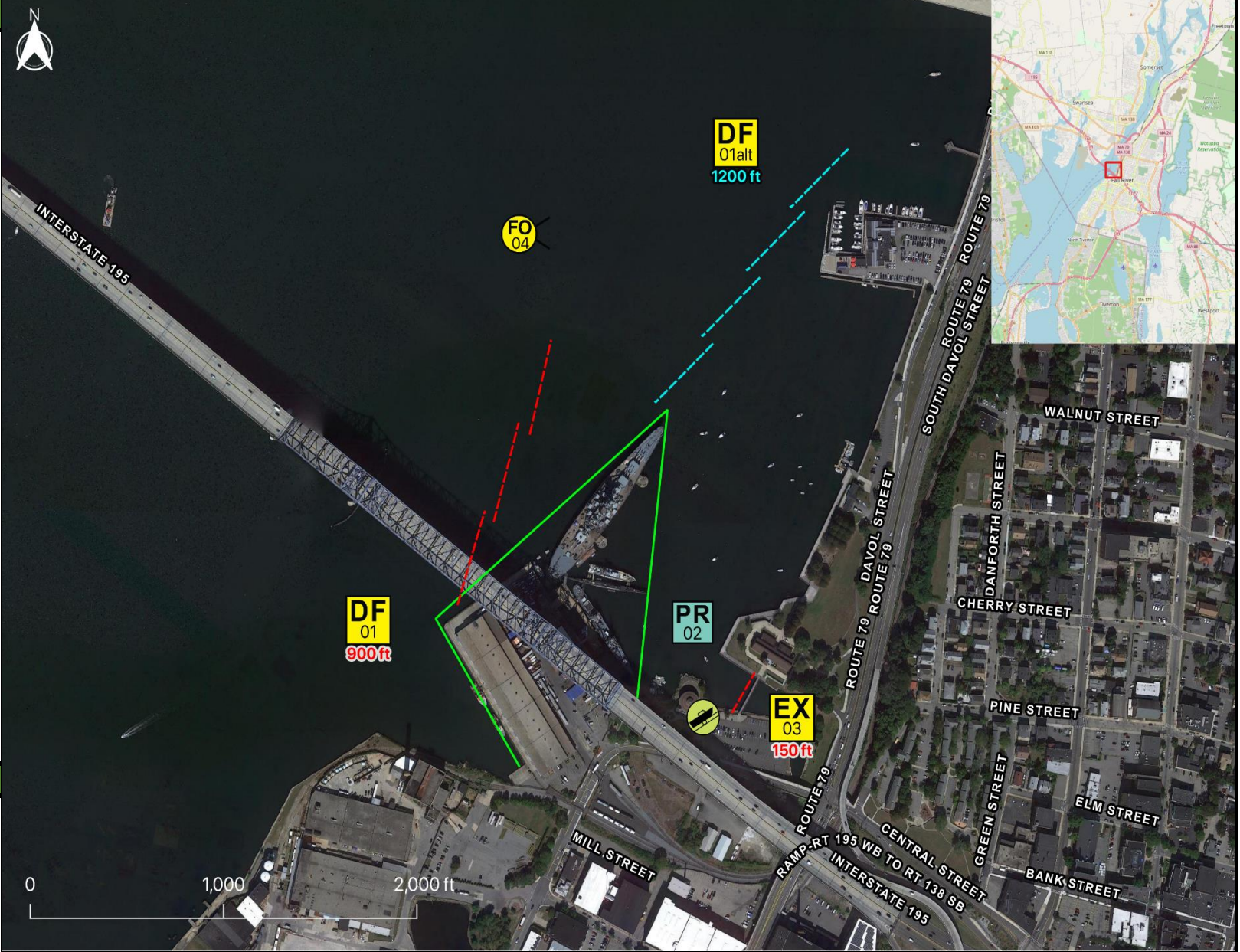
- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
- BB** Beach Berm
- TG** Tide Gate
-  Protected-Water Boom
-  Open-Water Boom
-  Snare/ Sorbent Boom

Equipment - All Tactics

|                  |      |
|------------------|------|
| Boom(ft)         | 2250 |
| Marine anchors   | 12   |
| Shore anchors    | 4    |
| Sorbent Boom(ft) | 1800 |
| FO Recovery Sys  | 1    |
| Shore Responders | 2    |
| Boat Responders  | 6    |
| Boats            | 2    |

Version

2/22/2022



Response Trailer, Tactics Deployment, and Responder Safety Information






A total of **3** 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°42'26" N  
**Longitude:** 71°9'46" W  
**NOAA Chart #** 13226

# Geographic Response Strategy

# Fall River Waterfront MHB05

| Tactic #  | Purpose   | Response Equipment  | Deployment Resources  | Deployment Notes  |
|---|---|---|---|---|
| <b>DF-01</b><br>    | Direct spilled oil away from a location to be protected or to change the course of the slick. | 900 ft protected water boom<br>5 marine anchor system<br>2 shoreline anchor system  | 2 shore responders<br>2 response boats<br>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.  |
|   |   |   | <b>Testing Date</b>   |   |
| <b>DF-01alt</b><br> | Direct spilled oil away from a location to be protected or to change the course of the slick. | 1200 ft protected water boom<br>6 marine anchor system<br>2 shoreline anchor system | 2 shore responders<br>2 response boats<br>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. Alternate deployment with tide - reset during slack.   |
|   |   | <b>10/03/16</b>   | <b>Testing Date</b>   |   |
| <b>PR-02</b><br>    | Remove spilled oil by collecting it in a sorbent material                                     | 1800 ft sorbent boom<br>1800 ft sorbent pom-poms<br>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. |
|   |   | <b>N/A</b>  | <b>Testing Date</b>   |   |
| <b>EX-03</b><br>    | Prohibit oil slicks from entering a sensitive area  | 150 ft protected water boom<br>1 marine anchor system<br>4 shoreline anchor system  | 2 shore responders<br>1 response boats<br>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.   |
|   |   |   | <b>Testing Date</b>   |   |
| <b>FO-04</b><br>    | 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.   |
|   |   | <b>N/A</b>  | <b>Testing Date</b>   |   |



Local contacts

|  |  |
|--|--|
| Fall River Fire Department   | <a href="tel:508-675-7411">508-675-7411</a>  |
| Fall River Harbormaster  | <a href="tel:508-207-7730">508-207-7730</a>  |
| Fall River Conservation Commission   | <a href="tel:508-324-2340">508-324-2340</a>  |
| Fall River Dept of Public Works  | <a href="tel:508-324-2564">508-324-2564</a>  |
| Fall River LEPC  | <a href="tel:508-324-2733">508-324-2733</a>  |
| Swansea Fire Department  | <a href="tel:508-672-4305">508-672-4305</a>  |
| Somerset Fire Department   | <a href="tel:508-646-2810">508-646-2810</a>  |
| Dominion Energy Terminal<br>Mass. Dept of Environmental Protection (24<br>Hours) | <a href="tel:508-646-5000">508-646-5000</a><br><a href="tel:888-304-1133">888-304-1133</a> |
| U.S. Coast Guard (24 Hours)  | <a href="tel:508-457-3211">508-457-3211</a>  |



Battleship Cove and entrance to Quequechan River (PR-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            | Historical Site                        |
| Subsistence         | None identified                        |
| Human Use           | Boat Ramp, Marina                      |
| Commercial Fishing  | None identified                        |
| Land Management     | Wild and Scenic River                  |
| Coastal Habitat     | Beach, Marsh/Swamp, Rocky, Tidal Flats |



Site of EX-03 and entrance to Quequechan River at Heritage State Park

Special Considerations & Navigational Hazards

While Battleship Cove has historical and cultural significance other environmentally sensitive areas if threatened during a spill should receive higher priority when deciding where to deploy limited State response resources. Vessel operators should have local knowledge.