

Tactics Legend

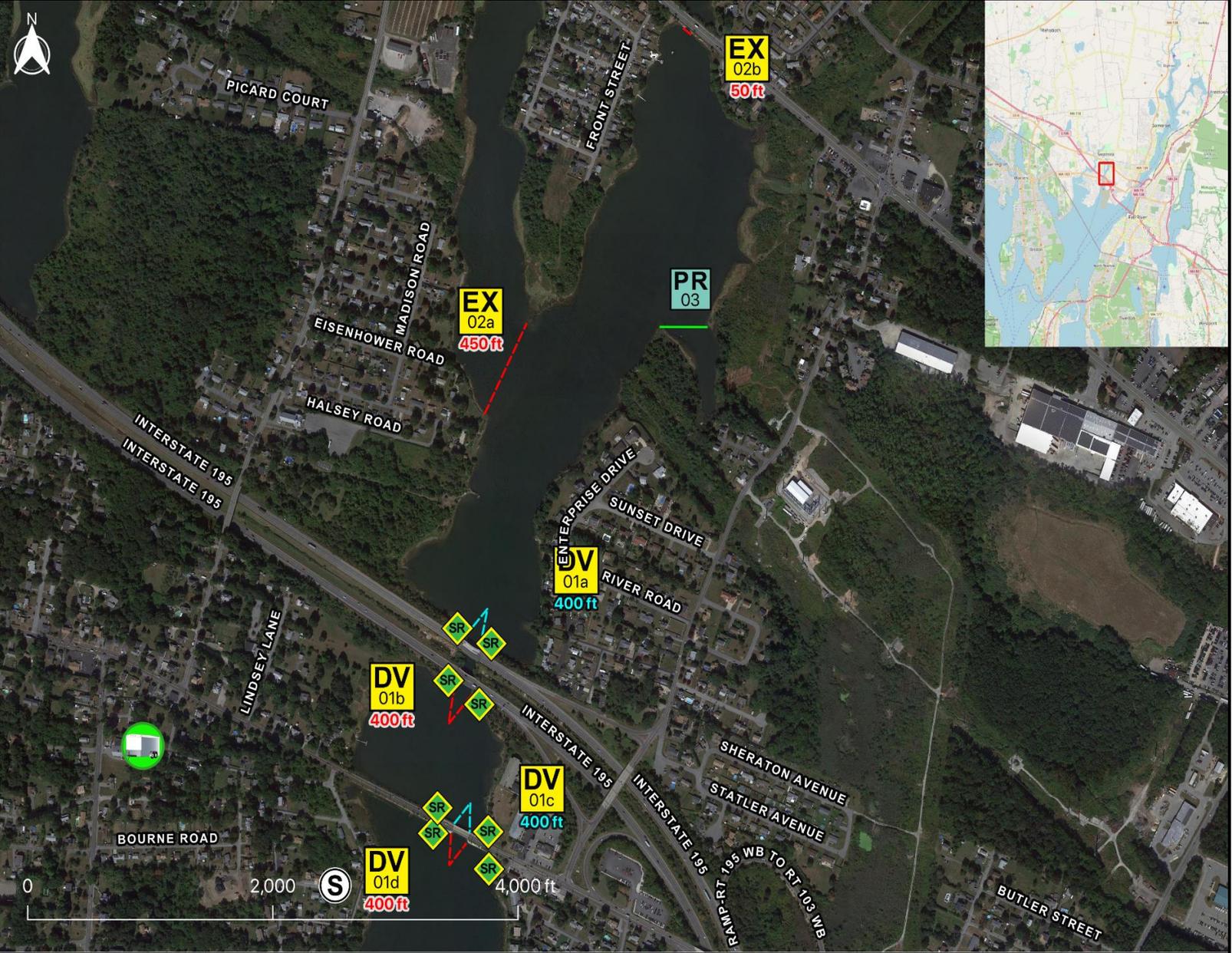
- DF** Deflection Booming
- DV** Diversion Booming
- EX** Exclusion Booming
- FO** Free Oil Recovery
- PR** Passive Recovery
- SR** Shoreside Recovery
- S** Staging Area
-  Boat Ramp
- BB** Beach Berm
- TG** Tide Gate
-  Protected-Water Boom
-  Open-Water Boom
-  Snare/ Sorbent Boom

Equipment - All Tactics

Boom(ft)	2100
Marine anchors	11
Shore anchors	12
Sorbent Boom(ft)	300
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 **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°44'1" N
Longitude: 71°11'21" W
NOAA Chart # 13226

Geographic Response Strategy

Lee River MHB04

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.	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. Alternate deployment with tide - reset during slack.
			Testing Date	
DV-01b 	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.
			Testing Date	
DV-01c 	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. Alternate deployment with tide - reset during slack.
			Testing Date	
DV-01d 	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.
		7/31/2014	Testing Date	
EX-02a 	Prohibit oil slicks from entering a sensitive area	450 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 exclude oil from sensitive areas. Anchor every 200-300'. Not tide dependent Deploy shoreside anchor first.
			Testing Date	
EX-02b 	Prohibit oil slicks from entering a sensitive area	50 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.
			Testing Date	
PR-03 	Remove spilled oil by collecting it in a sorbent material	300 ft sorbent boom 300 ft sorbent pom-poms 9 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	8 skimming system 8 storage tank or bladder 8 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

Swansea Fire Department	508-672-4305
Somerset Fire Department	508-646-2810
Fall River Fire Department	508-675-7411
Dominion Energy Terminal	508-646-5000
Mass. Dept of Environmental Protection (24 Hours)	888-304-1133
U.S. Coast Guard (24 Hours)	508-457-3211
Swansea Conservation Commission	508-673-6467
Swansea Harbormaster	508-799-8693
Naragansett Baykeeper (Save The Bay)	401-272-3540



Site of EX-02b at Route 6 Bridge

Resources Protected

Marine Mammals	None identified
Fish	Anadromous, Catadromous, Finfish
Invertebrates	Shellfish
Birds	Shorebirds, Seabirds
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	None identified
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Marsh/Swamp, Tidal Flats



Culvert between I-195 Bridge

Special Considerations & Navigational Hazards

Important Bird Area (IPA) as designated by MassAudobon. Go to the Mass Audobon website (Conservation) for more information. Western shore south of DV-01 and down to the Rhode Island border is a known Piping Plover nesting area. Responders should not disturb nesting areas if encountered. Vessel operators should have local knowledge.