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)	1550
Marine anchors	7
Shore anchors	12
Sorbent Boom(ft)	0
FO Recovery Sys	0
Shore Responders	2
Boat Responders	3
Boats	2

Version

2/15/2023

Map Labels

- EX 02a — 500 ft
- EX 02b — 250 ft
- DV 01a — 200 ft
- DV 01b — 200 ft
- DV 01c — 200 ft
- DV 01d — 200 ft

Willow Cir
Cedar Ave

Scale: 0 — 2,000 — 4,000 ft
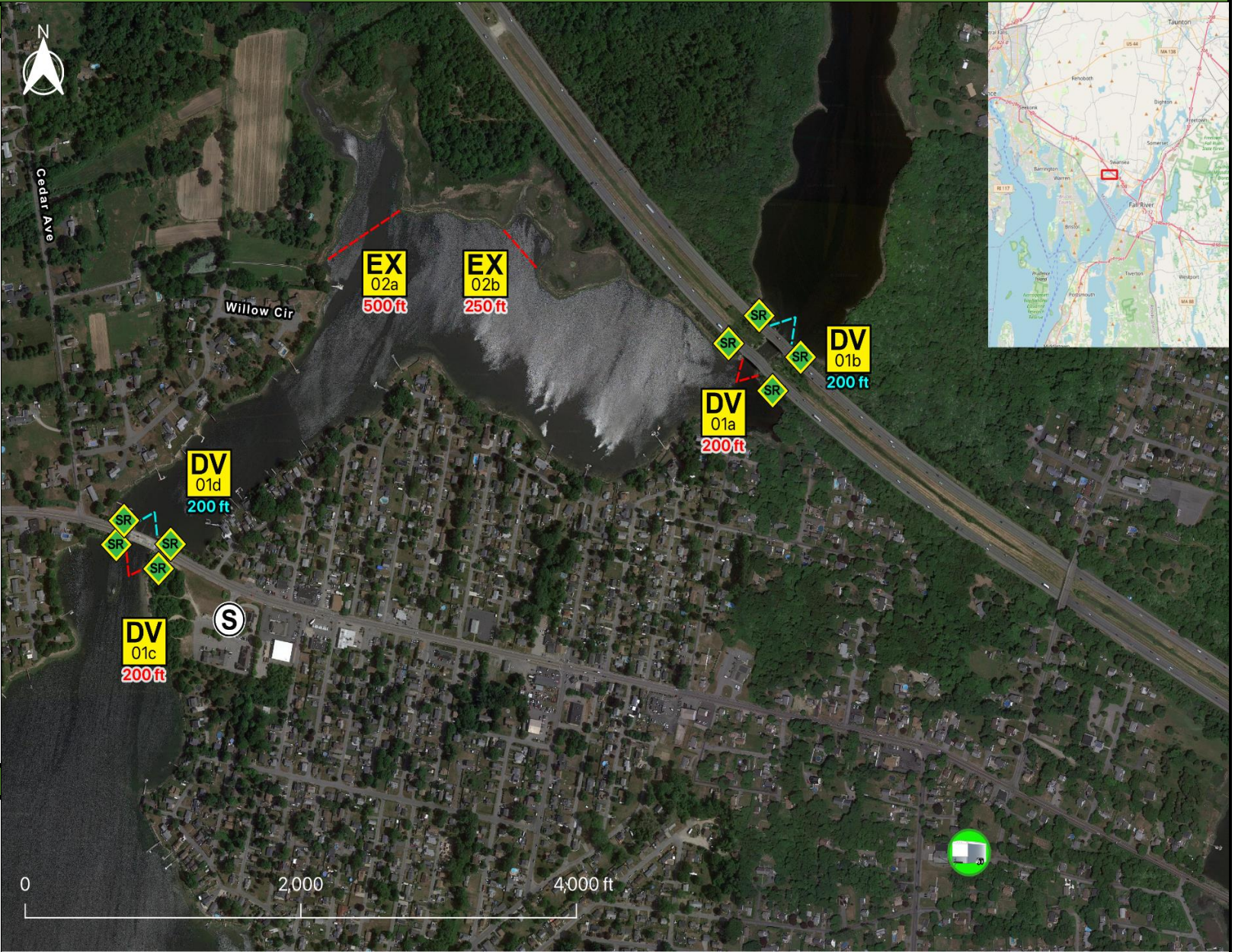
Response Trailer, Tactics Deployment, and Responder Safety Information

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°44'4" N
Longitude:	71°12'30" W
NOAA Chart #	13226

Geographic Response Strategy				Upper Cole River MHB02
Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
DV-01a DV	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	200 ft protected water boom 1 marine anchor system 2 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	N Tested	
DV-01b DV	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	200 ft protected water boom 1 marine anchor system 2 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	N Tested	
DV-01c DV	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	200 ft protected water boom 1 marine anchor system 2 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	N Tested	
DV-01d DV	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	200 ft protected water boom 1 marine anchor system 2 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	N Tested	
EX-02a EX	Prohibit oil slicks from entering a sensitive area	500 ft protected water boom 2 marine anchor system 2 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	N Tested	
EX-02b EX	Prohibit oil slicks from entering a sensitive area	250 ft protected water boom 1 marine anchor system 2 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	N Tested	
SR-03 SR	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	Tested	

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

Culvert (note bars covering opening) on Northeast side of MA 103/Wilbur Ave. Bridge

Resources Protected

Marine Mammals	**None identified**
Fish	Anadromous, Catadromous
Invertebrates	Shellfish
Birds	Shorebirds, Seabirds, Nesting Areas
Threat/End. Species	**None identified**
Cultural	**None identified**
Subsistence	Shellfish
Human Use	**None identified**
Commercial Fishing	**None identified**
Land Management	**None identified**
Coastal Habitiat	Beach, Marsh/Swamp, Rocky, 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.