

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)	1800
Marine anchors	9
Shore anchors	3
Sorbent Boom(ft)	4300
FO Recovery Sys	2
Shore Responders	2
Boat Responders	3
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°30'47" N
Longitude: 71°5'20" W
NOAA Chart # 13228

Geographic Response Strategy

Westport River BB02

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.	600 ft protected water boom 3 marine anchor system 1 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.
		10/10/2013	Testing Date	
DV-01b 	Redirect spilled oil from one location or direction of travel to a specific site for recovery.	600 ft protected water boom 3 marine anchor system 1 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.	600 ft protected water boom 3 marine anchor system 1 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	
PR-02 	Remove spilled oil by collecting it in a sorbent material	900 ft sorbent boom 900 ft sorbent pom-poms 26 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	
PR-02 	Remove spilled oil by collecting it in a sorbent material	800 ft sorbent boom 800 ft sorbent pom-poms 23 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	
PR-02 	Remove spilled oil by collecting it in a sorbent material	1000 ft sorbent boom 1000 ft sorbent pom-poms 29 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	
PR-02 	Remove spilled oil by collecting it in a sorbent material	1600 ft sorbent boom 1600 ft sorbent pom-poms 46 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	
FO-03 	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.
		N/A	Testing Date	
FO-03 	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.
		N/A	Testing Date	
SR-04 	Remove spilled oil that has been diverted to a designated recovery site accessible from shore	3 skimming system 3 storage tank or bladder 3 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

Town of Westport Shellfish Constable	(508) 636-1105
Westport Fire Department	(508) 672-0721
Massachusetts Department of Fish and Wildlife	(508) 792-7270
Horseneck Beach State Reservation (MA DEM)	(508) 636-8816
The Coalition for Buzzards Bay	(508) 999-6363



Westport River System entrance looking north at low tide on 29 May 2004. (RPI photo.)

Resources Protected

Marine Mammals	None identified
Fish	Shellfish, finfish, lobster, and crab present in large quantities
Invertebrates	None identified
Birds	Waterfowl concentration, Osprey, Least and Common Tern, Piping Plover (state/federally threatened) on beaches outside of river entrance
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	Several marinas, large mooring fields, recreational beaches, state park, and aquaculture sites are present
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Extensive coastal river system with tidal flats and marsh grasses along river banks, eel grass beds, sand and cobble beaches



Westport River entrance looking south

Special Considerations & Navigational Hazards

Strong currents in excess of 4 kts at river entrance. Very large waves in SW to SE wind. Shallow flood delta inside river mouth