

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)	1000
Marine anchors	5
Shore anchors	2
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	2
Boat Responders	6
Boats	2

Version

2/15/2023



Response Trailer, Tactics Deployment, and Responder Safety Information




A total of 1 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°39'30" N
Longitude: 70°37'19" W
NOAA Chart # 13236

Geographic Response Strategy

Squeteague Harbor System BB32

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
<p>DV-01</p> 	<p>Redirect spilled oil from one location or direction of travel to a specific site for recovery.</p>	<p>1000 ft protected water boom 5 marine anchor system 2 shoreline anchor system</p>	<p>2 shore responders 2 response boats 6 boat responders</p>	<p>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.</p>
		<p>Testing Date</p>	<p>N Tested</p>	
<p>FO-02</p> 	<p>Contain and recover spilled oil on the water in the offshore & nearshore environment</p>	<p>1 or more onwater skimming systems</p>		<p>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.</p>
		<p>N/A</p>	<p>Testing Date</p>	<p>Tested</p>
<p>SR-04</p> 	<p>Remove spilled oil that has been diverted to a designated recovery site accessible from shore</p>	<p>1 skimming system 1 storage tank or bladder 1 hoses, pumps, fittings</p>	<p>2 shore responders</p>	<p>Set up shoreside recovery tactic at general location depicted on map. Some access points located at private residences. Access may be difficult.</p>
		<p>N/A</p>	<p>Testing Date</p>	<p>Tested</p>

Local contacts

Bourne Fire Department	(508) 759-4412
Bourne DNR	(508) 759-0600
Falmouth Fire Chief	(508) 495-2511
Falmouth Harbor Master	(508) 547-2550
Falmouth DNR	(774) 836-3946
Falmouth Conservation Commission	(508) 495-7446
Massachusetts Dept. of Fish and Wildlife	(508) 792-7270
The Coalition for Buzzards Bay	(508) 999-6363



View of harbor entrance looking southeast at low tide on 29 May 2004. (RPI photo)

Resources Protected

Marine Mammals	None identified
Fish	Shellfish, finfish
Invertebrates	None identified
Birds	Waterfowl concentration
Threat/End. Species	None identified
Cultural	None identified
Subsistence	None identified
Human Use	Recreational beaches, mooring field inside harbor, private docks
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Marsh system with tidal flats and marsh grasses, eel grass beds, sand and cobble beaches



Squeteague Harbor shoreline at foot of Riverway Ave on 1 Jun 2004. View looks east. (RPI photo)

Special Considerations & Navigational Hazards

DV-01alt: Low point at north end of sand spit may breach in storm surge.