

**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)	50
Marine anchors	0
Shore anchors	2
Sorbent Boom(ft)	0
FO Recovery Sys	1
Shore Responders	2
Boat Responders	3
Boats	2

**Response Trailer, Tactics Deployment, and Responder Safety Information**

**Location**



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.

**Latitude:** 41°56'20" N  
**Longitude:** 70°33'46" W  
**NOAA Chart #** 13246

**Version**  
 2/15/2023

**Geographic Response Strategy**

**Manomet Heights SS13**

Tactic #	Purpose	Response Equipment	Deployment Resources	Deployment Notes
<p><b>EX-01</b></p> 	<p>Prohibit oil slicks from entering a sensitive area</p>	<p>50 ft protected water boom marine anchor system 2 shoreline anchor system</p>	<p>2 shore responders 1 response boats 3 boat responders</p>	<p>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.</p>
		<p>Testing Date</p>	<p><b>N</b> Tested</p>	
<p><b>FO-02</b></p> 	<p>Contain and recover spilled oil on the water in the offshore &amp; 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>

Local contacts

Mass. Dept of Environmental Protection (24 Hours)	<a href="tel:888-304-1133">888-304-1133</a>
Pilgrim Nuclear Power Station Control Room	<a href="tel:508-830-8123">508-830-8123</a>
Plymouth Conservation Commission	<a href="tel:508-747-1620">508-747-1620</a>
Plymouth Dept of Emergency Management	<a href="tel:508-833-5801">508-833-5801</a>
Plymouth Fire Dept	<a href="tel:508-830-4213">508-830-4213</a>
Plymouth Harbormaster	<a href="tel:508-830-4182">508-830-4182</a>
U.S. Coast Guard (24 Hours)	<a href="tel:617-223-5750">617-223-5750</a>



View looking north from Pilgrim Nuclear Power Station intake lagoon shoreline. (EX-01)

Resources Protected

Marine Mammals	Whales, Harbor Seals
Fish	Anadromous Fish, Finfish
Invertebrates	Shellfish
Birds	Shorebirds, Seabirds, Nesting Areas
Threat/End. Species	Northern Right Whale
Cultural	None identified
Subsistence	None identified
Human Use	Beach, Boat Ramp, Recreational Fishing, Water Intake
Commercial Fishing	None identified
Land Management	None identified
Coastal Habitat	Beach, Riprap



Entrance to creek leading to Bartlett Pond. (BB-02)

Special Considerations & Navigational Hazards

This area can have high wave energy. Vessel operators should have local knowledge.