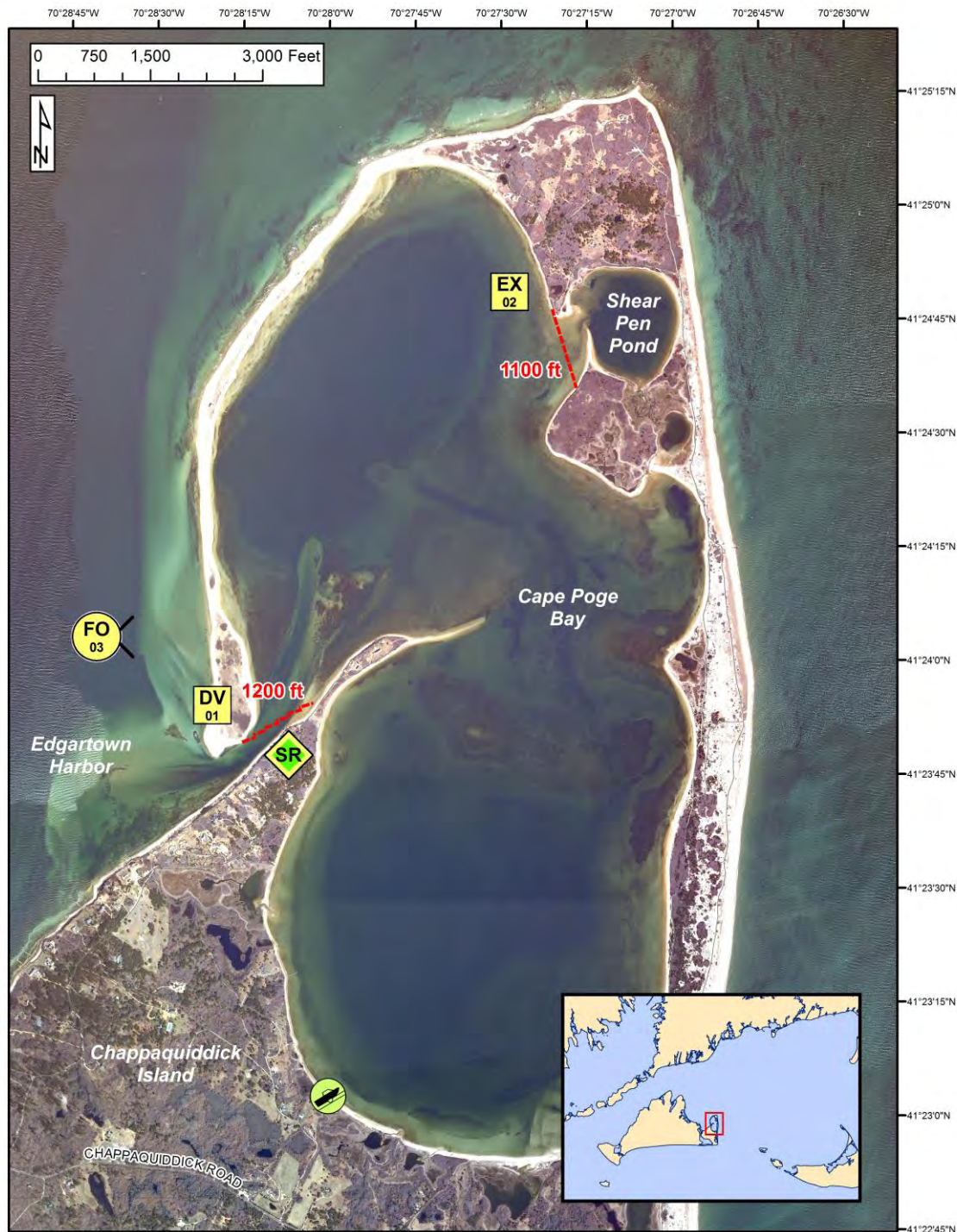




Cape and Islands Geographic Response Plan

Cape Poge CI-22



BB Beach Berm	DF Deflection Booming	MD Mosquito Ditch	Map Legend
CB Culvert Block	EX Exclusion Booming	U.S. Coast Guard Station	
DV Diversion Booming	SR Shoreside Recovery	Boat Ramp	
PR Passive Recovery	FO Free-oil Recovery	Snare or Sorbent Boom	
		Protected-water Boom (Flood Tide)	
		Protected-water Boom (Ebb Tide)	
		Beach Berm Material	

A total of 3 State Response Trailers are required to implement all of the tactics in this GRP.




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.





Cape and Islands Geographic Response Plan

Cape Poge CI-22




ID	Location and Description	Response Strategy	Implementation
CI-22-01 	Cape Poge Bay Lat. 41°23'50.9"N Lon. 70°28'11.8"W	Divert and Collect-Shoreside During a flooding tide with oil entering the bay, place the boom in a cascading pattern and divert oil to a shoreside collection location.	Deploy anchors and boom with skiffs. For place 6x200 ft. sections of 16 to 18" boom in cascading array at the proper angle to divert incoming oil to the collection site. Set up shoreside recovery and tend throughout the tide.
CI-22-02 	Cape Poge Bay Little Neck Lat. 41°24'41.7"N Lon. 70°27'19.1"W	Exclusion Exclude oil from impacting the intertidal areas in and around Little Neck.	Deploy anchors and boom with skiffs. Place and anchor 1100 ft. of boom across the entrance to the Little Neck in the bay. Tend throughout the tide.
CI-22-03 	Cape Poge Bay Nearshore waters in the general area of: Lat. 41°23'50.0"N Lon. 70°28'23.0"W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Cape Poge Bay depending on spill location and trajectory. Ensure that responders have experience with on-water free-oil recovery.	Deploy free-oil recovery strike teams upwind and up current of the Cape Poge Bay. Use aerial surveillance to locate incoming slicks.





Cape and Islands Geographic Response Plan

Cape Poge CI-22

ID	Response Resources	Staging Area Site Access	Resources Protected	Special Considerations
CI-22-01 	Deployment Equipment 1200 ft. 16 to 18" boom 11 anchor systems 2 anchor stakes 1 shoreside recovery systems Vessels 1 skiff Personnel/Shift 4 total (1 operator, 1 responder per vessel & 2 responders for each shoreside recovery site) Tending Vessels 1 skiff Personnel/Shift 3 total (1 operator, 1 responder per vessel & 1 responders for shoreside recovery site)	Edgartown Harbor Chart 13238-1	Fish-shellfish, finfish Birds-waterfowl concentration Marine mammals-seals Habitat- marsh, sheltered tidal-flats Human Use-Commercial boat harbor, 50+ aquaculture grants, high-use recreational area Threatened/Endangered species: Piping Plovers (April 1 – August 31) Land mgt: ACEC	Vessel master should have local knowledge. Use caution in sandy dunes during months when plovers are present. Nesting areas may include beaches, sand spits, foredunes, and washover areas in dunes. Consult with USFWS as early as possible regarding shoreline collection areas and access plans. Entire site surveyed: 11/01/07. Tested: not yet
CI-22-02 	Deployment Equipment 1100 ft. 16 to 18" boom 6 small anchor systems 2 anchor stakes Vessels/Personnel/Shift Same as CI-22-01 Tending Vessels/Personnel/Shift Same as CI-22-01	Same as CI-22-01	Same as CI-22-01	Vessel master should have local knowledge. Tested: not yet
CI-22-03 	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Same as CI-22-01	Same as CI-22-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with rocks & continually shifting sand bars. Currents and winds are locally variable and can create dangerous operating environments.





Cape and Islands Geographic Response Plan

Cape Poge CI-22

Site Photographs and Contact Information



Cape Poge Bay EX02 looking south.



Cape Poge Bay EX02 looking northeast.



Cape Poge Bay entrance looking east.



Cape Poge Bay looking northeast.

Mutual Aid is available from other communities within the Buzzard's Bay GRP region that have state response trailers. More information can be found on the following MassDEP web site:

<http://www.mass.gov/eea/agencies/massdep/cleanup/marine/#5>

Additional information regarding State Response Trailers, including locations and inventories can be found here:

<http://www.mass.gov/eea/agencies/massdep/cleanup/marine/oil-spill-training-and-equipment-resources.html>

Contact Information:

Martha's Vineyard Comm. Center
(508) 693-1212

Edgartown - Shellfish Warden:
(508) 627-9819

Edgartown-Fire Chief:
(508) 627-5167

Edgartown-Harbormaster:
(508) 627 4746

Edgartown-Shellfish Dept:
(508) 627 6175

Martha's Vineyard Commission:
(508) 693-3453

USFWS: (413) 539-3194

