



Rhode Island Geographic Response Plan – Mill Creek RI-02





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ID	Location and Description	Response Strategy	Implementation
RI-02-01 	Mill Creek Lat. 41°42'46.1"N Lon. 71°21'51.3"W	Divert and Collect-Shoreside Place and anchor sections of protected water boom in a chevron fashion to divert the oil to the identified shoreside collection locations.	Deploy anchors and boom from skiffs. Place 1000-1100 ft of boom (depending on angle and anchor points selected) in a chevron pattern to divert incoming oil to the collection sites. Set up shoreside recovery at the site that collects more oil and use passive recovery at the other site. Use shoreseal boom if available for intertidal area, or line intertidal boom with snare or sorbent boom to minimize leakage. Adjust the angle and length of boom depending upon oil trajectory. Tend throughout the tide.
RI-02-03 	Mill Creek opening and marshes Various locations	Passive Recovery Place passive recovery tactics to recover oil and prevent it from entering Mill Creek.	Deploy snare or sorbent boom along shoreline areas adjacent to boom at mouth of Mill Creek and in marsh areas. Remove oiled sorbents at low tide and replace with new material as necessary.

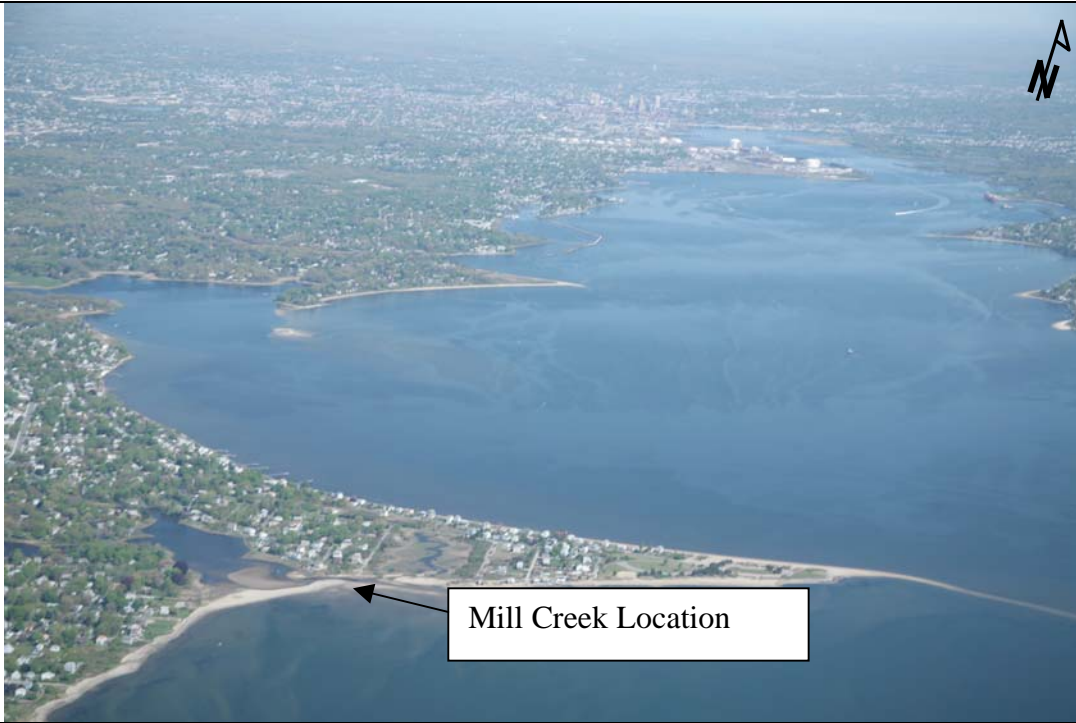


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ID	Response Resources	Staging Area Site Access	Resources Protected	Special Considerations
RI-02-01 	Deployment <i>Equipment</i> 1000 ft. 18" boom 3 anchor sets 2 anchor stakes 1000 ft of snare or sorbent boom 100-200 ft tidal seal boom (if available) 1 shoreside recovery system <i>Vessels</i> 2 skiffs <i>Personnel/Shift</i> 6 total (1 vessel operator + 1 responder per vessel, 2 shoreside responders) Tending <i>Vessels</i> 2 skiff <i>Personnel/Shift</i> 5 total (1 vessel operator + 1 responder per vessel, 1 shoreside responder)	Launch vessels from Conimicut Park (poor conditions) or DEM boat ramp on South Long Meadow Rd. Stage equipment at Conimicut Park and transport to site by vessel. To Conimicut Park; Rt 117 S, to Bush Ave, to Symonds Ave, to Point Ave. To Long Meadow: Rt 117 to Cole Farm Rd. to Meadow Rd. Site access via marine waters. Chart: 13224	Fish-shellfish, finfish Birds-waterfowl and seabird concentrations Habitat-small tidal inlet, fringe marshes, sand and gravel beaches Human use-commercial and recreational shellfishing, public beaches	Vessel master should have local knowledge. Considerable shoaling with shifting sand bars. Entire site surveyed: 07/18/08. Tested: not yet.
RI-02-03 	Deployment <i>Equipment</i> 2000 ft snare or sorbent boom 200 anchor stakes <i>Personnel/Shift</i> 8 shoreside responders	Same as RI-02-01.	Same as RI-02-01.	Use snare boom for persistent oils and sorbent boom for non-persistent oils.



Site photographs and Contact information



Contact: Warwick Fire Department (401) 468-4000.

