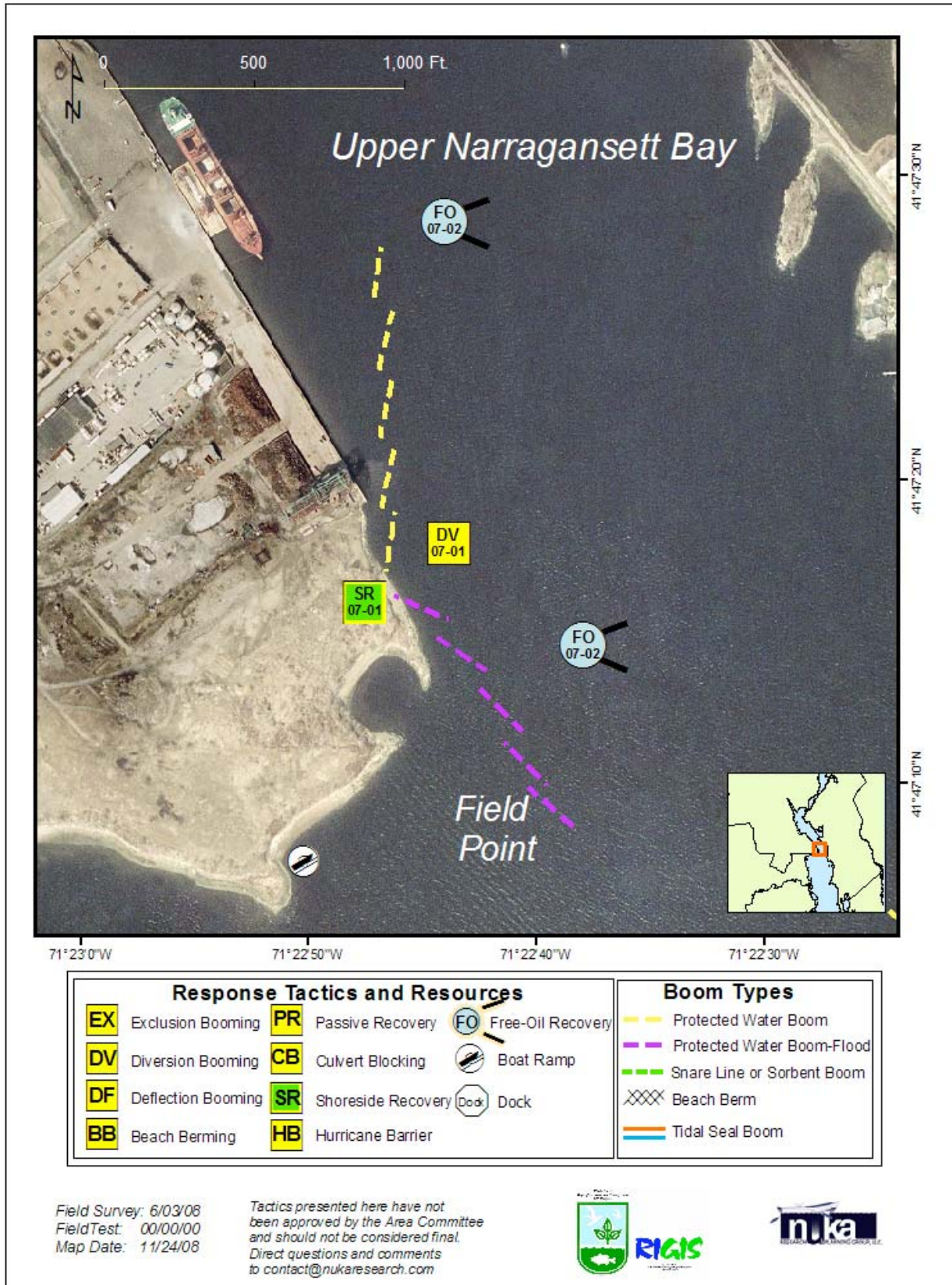




Rhode Island Geographic Response Plan – Lower Port of Providence RI-07





**Rhode Island Geographic Response Plan –
Lower Port of Providence RI-07**

ID	Location and Description	Response Strategy	Implementation
RI-07-01 	Lower Port of Providence In the vicinity of – Lat. 41°47'15.6"N Lon. 71°22'46.2"W	Diversion and Collect – Shoreside Place and anchor sections of protected water boom in a cascaded fashion to divert the oil to the identified shoreside collection location.	Deploy anchors and boom from skiffs. Place 5x200 ft sections of protected water boom in a cascaded fashion to divert incoming oil to the collection site. Anchor every 100 ft. Set up shoreside recovery system, stationing vacuum trucks as close to site as possible. May need to run hoses over rocky shoreline at attachment point. Place passive recovering at collection point to minimize leakage. Adjust the angle and length of boom and the shoreside collection site depending upon oil trajectory. Strategy can be used for oil migrating from the north (as shown in diagram) or inverted to collect oil migrating from the south. Tend throughout the tide. Detach at change of tide as necessary.
RI-07-02 	Lower Port of Providence In the general area of – Lat. 41°47'14.7"N Lon. 71°22'33.2"W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of the Providence River and Upper Narragansett Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the port. Position free-oil recovery task forces so that they can prevent oil from reaching the shoreline. Use aerial surveillance to locate incoming slicks.



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ID	Response Resources	Staging Area Site Access	Resources Protected	Special Considerations
RI-07-01 	<p>Deployment Equipment 1000 ft. 18” protected-water boom 14 anchor sets 1 anchor stake 1000 ft. of snare or sorbent boom 1 shoreside recovery system Vessels 2 skiffs Personnel/Shift 8 total (1 vessel operator + 1 responder per vessel, 4 shoreside responders) Tending Vessels 1 skiff Personnel/Shift 4 total (1 vessel operator + 1 responder per vessel, 2 shoreside responders)</p>	<p>Launch vessels and stage equipment from Fields Point at the Save the Bay site; Thurbers Ave, to Allens Ave, to Harborside Blvd, to Save the Bay Drive to gated access. Site access via land is limited due to industrial infrastructure. Access available via marine waters. Chart: 13225-1</p>	<p>Fish-finish Birds-waterfowl, seabird; Osprey Habitat- bulkhead, docks, small section of rocky shoreline at Fields Point Human use-commercial port, industrial facilities, recreational and commercial vessel traffic</p>	<p>Vessel master should have local knowledge. High traffic port, set response strategies with caution. Coordinate response with Save the Bay and other land owners. Industrial sites likely to have site specific safety hazards. Limited access and moderate tidal currents limit response to experienced responders. Entire site surveyed: 06/03/08. Tested: not yet.</p>
RI-07-02 	<p>Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts port facilities and migrates further up or down river.</p>	<p>Vessel Platform Via marine waters. Chart: 13225-1</p>	<p>Same as RI-07-01.</p>	<p>Vessel master should have local knowledge. Free-oil recovery should only be attempted if conditions permit and by experienced responders. High vessel traffic area.</p>



**Rhode Island Geographic Response Plan –
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Site photographs and Contact information



Save The Bay (401) 272-3540

Providence
Fire Department (401) 243-6075

Providence
Harbormaster (401) 243-6097

