

### Pawtuxet River Geographic Response Plan Pontiac Boat Ramp PX-02









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| ID       | Location and<br>Description  | Response Strategy  | Implementation  |
|----------|--|--|---|
| PX-02-01 | Warwick Pontiac Canoe Launch Lat. 41°43'53.49"N Lon. 71°27'38.90"W   | Divert and Collect – Shoreside  Divert incoming oil to shoreside recovery locations to protect downstream areas along the Pawtuxet River.          | Deploy anchors and boom with skiffs.  Deploy 200 ft. of 12" – 18" boom in a single leg at the proper angle to divert incoming oil to the collection site.  Small skiffs can be trailered to the deployment site and can be hand-launched from the shoreline at the put-in area. However, deployment at this site is best conducted shore-to-shore as water depth restricts or prohibits use of small boats.                                 |
| PX-02-02 | Warwick Pontiac Canoe Launch – Lat. 41°43'54.32"N Lon. 71°27'37.89"W | Culvert Blocking  Place culvert block and/or set exclusion boom to prevent oil from migrating into the Pawtuxet River and surrounding environment. | Install culvert block or set up exclusion boom along river bank. If inflatable plugs are not available, place plywood or similar sheeting material across the entrance of the culvert. Use plastic sheeting to ensure the seal. Stack adequate sandbags against the plywood sheeting to counter the outflow pressure.  Monitor the block to ensure blocking integrity.  Consider deploying exclusion boom if culvert blocking not feasible. |
| PX-02    | Same as PX-02-01   | Shoreside Recovery - Remove spilled oil that has been diverted to the designated recovery site accessible from shore.                              | Deploy skimming system(s) appropriate for the operating environment and temporary oil storage system in designated location.  Oil spill contractor resources will be required to implement Shoreside Recovery tactics.  |

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| Response Resources  | Staging Area<br>Site Access   | Resources Protected  | Special Considerations   | ID       |
|---|---|--|--|----------|
| Deployment Equipment 200 ft. 12"-18" boom 1 anchor sets* 4 anchor stakes** 1 shoreside recovery system Vessels 1 work boat or skiff Personnel/Shift 2 vessel crew (per vessel)/2 shoreside responders Tending Vessels 1 work boat or skiff Personnel/Shift 2 vessel crew (per vessel)/2 shoreside responders *Anchor at end of each boom section and every 200 ft. ** Use two anchor stakes at end of each boom section | Staging Area: Pontiac Canoe Launch, 11 Knight St., Warwick, RI        | Human use - Critical Infrastructure Shoreline Habitat - Wetlands | River conditions including flow rate and flood stage vary depending on time of year and heavy rain and/or snowfall. Survey site prior to deployment and modify deployment tactics and techniques as appropriate based on observed river conditions. If ice is present GRP tactics and strategies must be reevaluated. Vessel operators should have local knowledge and experience operating in riverine environments. Entire site surveyed: 04/24/18  Field tested: No | PX-02-01 |
| Deployment (Per Culvert) Transport 1 Truck Equipment 1 inflatable culvert block or 1 sheet of plywood 50-100 sandbags Polyethylene sheeting Personnel/Shift 4 shoreside responders  | Staging Area: Same<br>as PX-02-01<br>Site Access:<br>Same as PX-02-01 |  | Same as PX-02-01   | PX-02-02 |
| Deployment Equipment (All sites) 1 shoreside recovery system Vehicles 1 truck or truck with trailer Personnel/Shift* 2-5 shoreside responders (depending on recovery system and hours of operation)   | Same as PX-02-01  | Same as PX-02-01   | Same as PX-02-01   | PX-02    |

Version: September 2018 Nuka Research and Planning Group, LLC Page 3 of 4 Data Sources: Nuka Research & Planning Group, LLC, US EPA Region 1





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#### Site Photographs and Contact Information



Pontiac Canoe Launch Parking/Access area



Access to river near site of DV-01



Site of DV-01 looking upriver



Culverts along bank of river near site of DV-01

#### **CONTACT INFORMATION:**

Cranston FD: 401-461-5000

Cranston Public Works: 401-780-3245

Cranston Parks & Recreation: 401-780-6149

Pawtuxet River Authority: 401-615-7030

Warwick FD: 401-468-4000

Warwick Public Works: 401-738-2003

Warwick Water Division: 401-738-2008

Warwick Public Works: 401-738-2008

RI DEM Emergency Response: 401-222-1360 (day)

RI DEM Emergency Response: 401-222-3070 (after hours)

RI DEM Water Resources: 401-222-3961 (day)

RI DEM Freshwater Fish & Wildlife: 401-789-0281 (day)

RI Historical Pres. & Heritage Comm.: 401-222-2678

RI Emergency Management Agency: 401-946-9996

National Response Center: 800-424-8802

Pawtuxet River GRPs have been incorporated into EPA Region One's Inland Area Contingency Plan (ACP) and is available at the following website: <a href="https://nrtqa.ert.org/site/doc\_list.aspx?site\_id=38">https://nrtqa.ert.org/site/doc\_list.aspx?site\_id=38</a> or accessed via QR reader-enabled smartphones by scanning the QR code at right.



Version: September 2018 Nuka Research and Planning Group, LLC Page 4 of 4 Data Sources: Nuka Research & Planning Group, LLC, US EPA Region 1

