

Mount Hope Bay Geographic Response Plan-Site Survey  
Lower Taunton River  
Monday, July 23, 2012  
Sites 6-11

Attendees:

Mike Popovich (Nuka)  
Chris McDonnell (Nuka)  
Mike Whiteside (MaDEP)  
Mike LePage (FRFD)  
Roland Proulx (FR Harbormaster)  
Paul Borges (FR Asst. Harbormaster)  
John DuPonte (Moran Environmental)

Vessel:

Fall River Harbor Master 26' Patrol Boat operated by Fall River Harbor Master

Weather: Overcast; Visibility: 10 miles Temperature: 70 Humidity: 82

Tactics:

**Site MHB-06 Fall River Waterfront**

EX-01

Deploy boom around the entirety of Battleship Cove.

EX-02

Deploy boom around the State Pier. The surrounding barges may provide platforms for recovery however they would not completely encircle and protect the Pier from encroaching oil.

**Site MHB-07 Breeds/Weavers Cove**

Breeds/Weavers Cove host fish and shellfish populations. Much of the shoreline consists of beach and manmade structures.

DV-01

Deploy boom from edge of dock to shore. Shore side recovery should be set up along the beach.

DV-02

Deploy cascade boom midway through the two coves. Additional shore side recovery can be set up at the pump house in Breeds cove (westernmost of the two coves).

EX-01

Deploy exclusion boom across the marsh area of Weavers cove. This area has been identified as sensitive.

### **MHB-08 Somerset Marina**

Somerset Marina is home to shellfish and fish populations.

#### **DV-01**

Set up cascade to divert oil to shore side recovery along the public beach. This should be effective in diverting oil in the event of a spill to the north of this location and help prevent its spread further south. On-water recovery can be set up just outside the marina (in center of map). JJ Marine is on site and may serve as a launch point for vessels.

#### **DF-01**

Set up boom to deflect oil coming from the south away from the island and accompanying grass/marsh area. These areas have been identified as nesting grounds for birds.

### **Site MHB-09 Mallard Point**

#### **DF-01**

Set up cascade array to divert oil away from the cove. This site is home to numerous residential properties and if left unattended may serve as a natural collection point.

### **Site MHB-10 Barnaby's Point**

Barnaby's point is primarily home to shellfish and is surrounded by highly sensitive marshland.

#### **EX-01**

Deploy boom across Barnaby's Cove. Area has been labeled as highly sensitive.

#### **EX-02**

Deploy boom across northern inlet. Area has been labeled highly sensitive and may connect to other water bodies.

### **Site MHB-11 Assonet River**

Assonet River is surrounded by marsh and hosts fish and shellfish populations.

#### **EX-01**

In the event of a downriver spill deploy boom across entire entrance to Assonet River to prevent oil from entering.

DF-01

Set up cascade array around Conspiracy Island and entrance to Assonet River in the event of an up river spill. Conspiracy Island is home to shellfish and birds.

\*A boat ramp is located near Conspiracy Island at the southern tip of Assonet Neck at Riverside Dr. and Bayview Ave.