

MEMORANDUM

From: Dewberry

On behalf of:



New Jersey Department of Environmental Protection
Environmental Management - Assistant Commissioner's Office
Mail Code: 401-03B
PO Box 420
Trenton, NJ 08625
(609) 292-2795 FAX: (609) 777-1330

DATE: Friday April 5, 2013

RE: Superstorm Sandy: State of New Jersey Waterway Debris Removal Project

~For Official Use Only~

NORTHERN REGION:

To Date:

- Total cubic yards of debris removed: 1,382 cubic yards
- Large debris recovered to date (vessels, cars, etc.): 10 vessels
- Total verified acres surveyed by side-scan sonar: 5,288 (streams and back bay)
- Total targets identified: 523
- Total targets retrieved: 56
- Total targets disqualified/below draft depth: 53

Today's Operations:

- Side scan sonar surveys performed in Newark Bay (~300 acres) and on the Hudson River near Edgewater and north (~300 acres).
- Two vessels were removed this morning near River Barge Park on the Hackensack River and planned to remove three more later this afternoon with a higher tide. Targets were also removed from this area (5 removed, 2 disqualified).

Forecasted Operations:

- Over the next several days, side scan sonar surveys will take place in the following areas: Hudson River, NY Bay, Newark Bay, and Raritan Bay. Target recovery will take place on the Hudson River, Pews Creek, and Compton Creek.

CENTRAL REGION:

To Date:

- Total cubic yards of debris removed: 7,546.2 cubic yards

- Total verified acres surveyed by side-scan sonar: 7,803.1
- Total targets identified: 699
- Total targets retrieved:429

Today's Operations:

- Visible, floating, and targeted debris was recovered in the Lavallette area. A total of 182.7 cubic yards of debris was delivered to the Ocean County Landfill and Brick Recycling.
- Side scan sonar surveys were performed in Tom's River.

Forecasted Operations:

- Recovery of visible, floating, and targeted debris will continue in Zones 4 and 5.
- Side scan sonar surveys will continue south of Tom's River near Seaside.

SOUTHERN REGION:

To Date:

- Total cubic yards of debris removed: 3,837.65
- Total verified acres surveyed by side-scan sonar: 7,004 acres (not yet verified)

Today's Operations:

- Work was suspended in Zone 8 due to a small craft warning.
- Debris recovery continued in the Mystic Island area. Quantities will be reported tomorrow as barges had not yet come in at the time of this report.

Forecasted Operations

- Debris recovery will continue in the area of High, Ham, and Flat Island; as well as Mystic Island and the Maurice River.
- Low tides during the work period may hamper productivity.

Report debris at 1-877-WARN-DEP

Additional information available at <http://www.nj.gov/dep/special/hurricane-sandy/wwdebris.htm>

Information and updates now posted on Twitter! Follow us!

 **@NJBeachReport**

~For Official Use Only~