

MEMORANDUM

From: Dewberry

On behalf of:



New Jersey Department of Environmental Protection
Environmental Management - Assistant Commissioner's Office
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DATE: April 3, 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: 1280 cubic yards.
- Total verified acres surveyed by side-scan sonar: 4,681 acres.
- Total targets identified: 295
- Total targets retrieved: 47
- Total targets disqualified: 53
- Large debris recovered to date (vessels, cars, etc.): 10 vessels.

Today's Operations:

- Side scan sonar surveys were performed in Newark Bay near Bayonne and on the Hackensack River instead of Upper NY Bay as planned due to wind conditions. Many targets were identified in the area near and downstream from River Barge Park on the Hackensack.
- Targets were removed from Elizabeth Marina (9 eligible targets removed)
- Side scan sonar surveys were performed on the Raritan River for three miles into the Edison/Sayreville area. Targets were removed in the Highlands area (three removed, six disqualified).

Forecasted Operations:

- Side scan sonar surveys will continue in Newark Bay in the Bayonne area and in Upper NY Bay, weather permitting. Target removal will be performed on the first two miles of the Hackensack River. Side scan sonar surveys will also continue on the Shrewsbury River and on Raritan Bay. Targets will be removed in the Highlands municipal area.

CENTRAL REGION:

To Date:

- Total cubic yards of debris removed: 7,298 cubic yards.
- Total acres surveyed by side-scan sonar: 7,553.6 acres (unverified)
- Total targets identified: 699
- Total targets retrieved: 362

Today's Operations:

- Visible, floating, and targeted debris was recovered in the areas of Lavallette and Ortley, as well as Silver Bay and Kettle Creek. A total of 291.7 cubic yards of debris was recovered.
- Side scan sonar surveys were performed in Zone 6 before weather forced the termination of these operations.

Forecasted Operations:

- Recovery of visible, floating, and targeted debris will resume in Zone 4 while side scan sonar surveys will continue in Zone 6.

SOUTHERN REGION:

To Date:

- Total cubic yards of debris removed: 3,289 cubic yards.
- Total acres surveyed by side-scan sonar: 7,004 acres (unverified)

Today's Operations:

- Due to weather complications and mechanical problems, debris recovery did not occur at Flat Island or High Island. Winds also hindered operations on the Maurice River.
- Debris recovery was performed in the area of Mystic Island on the east side of Radio Road. Low tide hindered operations in some areas.
- Debris recovery at Morrison Marina has been completed.
- 80 cubic yards of debris was recovered.

Forecasted Operations:

- Flat Island, High Island, and Mystic Island debris recovery operations will resume as will those on the Maurice River.

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!

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