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# **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: Thursday March 28, 2013

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

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#### **NORTHERN REGION:**

To Date:

• Total cubic yards of debris removed: 1280.2 cubic yards

• Total verified acres surveyed by side-scan sonar: 716.92 acres

Total targets identified: 130

### Today's Operations:

- Side scan sonar surveys were performed on the Hackensack River (est. 140 acres) and along the coastline between Bedford and Matawan Creek (est. 400 acres).
- Debris was recovered along the coastline near Sayreville and South Amboy as well as Marina on the Bay.

## **Forecasted Operations**

- Side scan sonar surveys will be completed on the Hackensack River and will begin on the Arthur Kill. Side scan sonar surveys will also be performed in marinas in the Keansburg/Union Beach area.
- Debris recovery will be completed in Marina on the Bay.

#### **CENTRAL REGION:**

To Date:

Total cubic yards of debris removed: 5,581.4 cubic yards

Today's Operations:

- Performed side scan sonar surveys in Silver Bay, Kettle Creek, and adjacent to the townships of Lavallette and Ortley.
- Hauled six loads containing a total of 512 cubic yards of debris 98.4 cubic yards vegetative; 413.6 cubic yards construction/demolition to Ocean County Landfill and Brick Recycling.
- NJDEP determined that the sinkhole developing in Deal contained debris from local construction and was not related to Hurricane Sandy.

## Forecasted Operations:

- Side scan sonar surveys will continue in Zone 4.
- Recovery of visible, floating, and targeted debris will resume in the same area and collected debris will be off-loaded at Lavallette Marina and Drum Point Marina.

#### **SOUTHERN REGION:**

#### To Date:

- Total cubic yards of debris removed: 1,549 cubic yards
- Total verified acres surveyed by side-scan sonar: 7,004 acres

### Today's Operations:

- Recovered debris in the areas around Flat Island, Thompson Creek, and Maurice River; all totaling 252 cubic yards.
- Worked with USCG, NJ State Police, and Brigantine DPW to identify a temporary off loading site in the Brigantine area.

# Forecasted Operations

• Debris recovery will continue in the areas of Flat Island (west of Ship Bottom), Thompson Creek, and the Maurice River in the Port Norris area.

Report debris at 1-877-WARN-DEP

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

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