

## MEMORANDUM

From: Dewberry

On behalf of:



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

DATE: Saturday May 11, 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 (inland): 3,602
- Total large debris (vessels, cars, etc.): 28 vessels
- Total verified acres surveyed by side-scan sonar: 29,136
- Total targets identified: 1,717
- Total targets retrieved: 554
- Total targets disqualified/below draft depth: 283

Yesterday's Operations:

- Target and debris removal continued in Raritan Bay.

Forecasted Operations:

- Saturday: Target and debris recovery in Raritan Bay and Matawan Creek.
- Four day outlook: Target and debris removal to continue in Raritan Bay and Matawan Creek.
- House removal in Union Beach begins Monday.

### **CENTRAL REGION:**

To Date:

- Total cubic yards of debris removed: 31,104
- Total large debris (vessels, cars, etc.): 38 vessels, 3 vehicles, 2 of 3 houses
- Total verified acres surveyed by side-scan sonar: 30,830

- Total targets identified: 1,767
- Total targets retrieved: 1,239
- Total targets disqualified/below draft depth: 367
- Total acres of hydrographic survey: 33

Yesterday's Operations:

- Target and debris removal to the surge line continued from Mantoloking, and Waretown. Side scan sonar continued in Zone 3 Navesink area and Zone 7 Stafford area.

Forecasted Operations:

- Five day outlook: Target and debris recovery from the Forked River to Zone 7 and in Zone 4. Side scan sonar surveys to continue in Zones 3 and 7. Debris removal operations to begin in the Navesink.

**SOUTHERN REGION:**

To Date:

- Total cubic yards of debris removed (inland): 9,345
- Total large debris (vessels, cars, etc.): 0
- Total verified acres surveyed by side-scan sonar: 7,687
- Total targets identified: 2,527
- Total targets retrieved: 97
- Total targets disqualified/below draft depth: 138

Yesterdays's Operations:

- Target and debris removal in the Mill Creek area, Absecon Bay, island near Big Fish Thorofare, Ventnor, Inside Thorofare, Beach Thorofare between Highway 30 and Atlantic City Parkway, and Cohansy River. Side scan sonar conducted near the islands on the western side of Long Beach Island and Delaware Bay near Bitwell Creek and Moore's Beach.

Forecasted Operations:

- Four day outlook: Debris removal along the east side of the mainland in Zone 8 near Mill Creek. Target and debris removal near Absecon Inlet and Bay, Brigantine Harbor, Rum Point, Atlantic City, Pleasantville, Ventnor and Cedar Creek areas.

Report debris at 1-877-WARN-DEP or at [waterwaydebris@dep.state.nj.us](mailto:waterwaydebris@dep.state.nj.us).

Additional information available at:

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

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