

## 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: Wednesday May 8, 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: 484
- Total targets disqualified/below draft depth: 258

Yesterday's Operations:

- Target and debris removal continued in Cheesequake Creek and in Raritan Bay. Completed hydrographic surveys in Liberty Harbor Marina. Hydrographic surveys conducted in Highland Marina.

Forecasted Operations:

- Wednesday: Target and debris recovery in Raritan Bay and Matawan Creek. Hydrographic surveys to continue in Highland Marina.
- Four day outlook: Target and debris removal to continue in Raritan Bay and Matawan Creek.

## **CENTRAL REGION:**

### To Date:

- Total cubic yards of debris removed: 23,767
- Total large debris (vessels, cars, etc.): 36 vessels, 3 vehicles, 2 of 3 houses
- Total verified acres surveyed by side-scan sonar: 28,721
- Total targets identified: 1,718
- 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 from Mantoloking, Bayview, Long Beach Island and Navesink. Side scan sonar continued in Zones 3 and 7 today.

### 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.

## **SOUTHERN REGION:**

### To Date:

- Total cubic yards of debris removed (inland): 8,663
- 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:

- Hand removal of debris up to the surge line along the eastern shoreline near Mill Creek and north of Tuckerton. Target and debris removal continued in the Brigantine area, Bulkheaded shoreline of Brigantine Island, Rum Point area, and near Atlantic City/Ventnor, Cohansey River, and Cedarville area. Side scan sonar Mill Creek, Poplar Point Creek, Meyers Pond Creek, Cedar Run Dock Creek, Channel Creek, Dinner Creek, Parker Run Creek, Thompson Creek, Jeremy Creek, and Southwicks Marina.

### Forecasted Operations:

- Wednesday: Debris removal along the eastern shoreline and creeks of the mainland and the eastern shores of Long Beach Island. Target and debris removal in the areas of Clam, Beach Duck, Newfound Thorofare, Windmill Farm, Rum Point, the north side of Rte. 30, Brigantine Harbor, Ventnor shoreline, Margate shoreline, and the Cohansey River. Hand removal of debris in the area of Cedarville. Side scan sonar in Manahawkin Bay south to Beach Haven Beach, coast of Long Beach Island, Ham and High Islands.
- 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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