

## 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: Monday April 29, 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): 2,674.80
- Total large debris (vessels, cars, etc.): 16 vessels
- Total verified acres surveyed by side-scan sonar: 25,649
- Total targets identified: 1682
- Total targets retrieved: 287
- Total targets disqualified/below draft depth: 124

Today's Operations:

- Target and debris removal continued along the Hudson River in the Weehawken area, Viking Marina, and Zubecks Heavy Metal Marine. Hydrographic surveys were performed in Monmouth Cove Marina, Lentze Marina, Raritan Bay Marina and three marinas on Matawan Creek.

Forecasted Operations:

- Tuesday: Continue hydrographic surveys of marinas on Matawan Creek and Cheesequake Creek. Side scan sonar surveys will be performed in the Raritan Bay area. Target and debris recovery near Liberty Island and in the Cheesequake Creek area.
- Wednesday: Target and debris recovery in Raritan Bay.
- Thursday: Target and debris recovery Cheesequake Creek.
- Friday: Target and debris recovery Cheesequake Creek.

## **CENTRAL REGION:**

### To Date:

- Total cubic yards of debris removed: 18,861.8
- Total large debris (vessels, cars, etc.): 25 vessels, 3 vehicles
- Total verified acres surveyed by side-scan sonar: 21,837
- Total targets identified: 1,552
- Total targets retrieved: 1,443
- Total targets disqualified/below draft depth: 220
- Total acres of hydrographic survey: 33

### Today's Operations:

- Target and debris recovery from Mantoloking, Oyster Creek and south of Bayville. Side scan sonar in Zone 3 on the Navesink River and Zone 7.

### Forecasted Operations:

- Continuing side scan sonar, target and debris removal from the Forked River to the end of Zone 6.

## **SOUTHERN REGION:**

### To Date:

- Total cubic yards of debris removed (inland): 7,668
- Total large debris (vessels, cars, etc.): 0
- Total verified acres surveyed by side-scan sonar: 7,670
- Total targets identified: 2,527
- Total targets retrieved: 97
- Total targets disqualified/below draft depth: 138

### Today's Operations:

- Debris recovery at Rucker's Research area, Brigantine Area.

### Forecasted Operations:

- Tuesday: Debris recovery at Newell Avenue, Stafford Township, Beach Haven West, in and around Brigantine Harbor, and the Atlantic City area. Side scan sonar survey in Middle River and Tuckahoe Creek.

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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