

MEMORANDUM

From: Dewberry

On behalf of:



New Jersey Department of Environmental Protection
Environmental Management - Assistant Commissioner's Office
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DATE: Tuesday May 14, 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): 3,990
- Total large debris (vessels, cars, etc.): 28 vessels
- Total verified acres surveyed by side-scan sonar: 29,136
- Estimated hydrographic survey acres: 302
- Total targets identified: 2,000
- Total targets retrieved: 665
- Total targets disqualified/below draft depth: 367

Yesterday's Operations:

- Target and debris removal resumed in Compton Creek, Matawan Creek, Laurence Harbor, Keyport, and Union Beach.

Forecasted Operations:

- Tuesday: Target and debris removal to resume in Raritan Bay and Matawan Creek.
- 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: 29,104

- Total large debris (vessels, cars, etc.): 49 vessels, 3 vehicles, 3 houses
- Total verified acres surveyed by side-scan sonar: 30,830
- Estimated hydrographic survey acres: 129
- Total targets identified: 2,049
- Total targets retrieved: 1,258
- Total targets disqualified/below draft depth: 368

Yesterday's Operations:

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

Forecasted Operations:

- Five day outlook: Target and debris recovery in Zone 3 near Navesink at Black Point Creek, Oceanic Bridge, Upper Navesink River, Monmouth Beach Channel, and Rumson County Club Channel, Zone 6 near Waretown, and from the Forked River to Zone 7. Side scan sonar surveys to continue in Zones 3 and 7.

SOUTHERN REGION:

To Date:

- Total cubic yards of debris removed (inland): 9,452
- Total large debris (vessels, cars, etc.): 0
- Total verified acres surveyed by side-scan sonar: 14,568
- Estimated hydrographic survey acres: 0
- Total targets identified: 2,527
- Total targets retrieved: 97
- Total targets disqualified/below draft depth: 138

Yesterday's Operations:

- Target and debris removal to the surge line in Zone 8 along the eastern shores and creeks of the mainland, north side of Brigantine Harbor, Flat Thorofare, Bonita Tideway, Golden Hammock Thorofare, inner channel of Atlantic City, Inside Thorofare, Cedarville Creek, Greenwich Marina, and Sayers Neck Road. Side scan sonar survey conducted in Gardner's Basin, Clam Creek, Frank Farley Marina, and Absecon Inlet. Side scan sonar in the Delaware Bay was canceled due to rough seas.

Forecasted Operations:

- Tuesday: Hand removal of debris will continue in the surge line along the eastern shoreline and creek of the mainland near Westecunk Creek and the eastern shores of Long Beach Island, Cedarville, and Greenwich. Target and debris removal Brigantine Harbor and Rum Point. Side scan sonar will continue in Zone 8 along the perimeter of the eastern shores of the mainland from Parker Cove to Tuckerton Cove, Zone 9 along the perimeter of bay areas, and Zone 11 in the Delaware Bay south of Bidwell Creek.
- 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, Back Creek, Dividing Creek, and Cedar Creek areas.

Report debris at 1-877-WARN-DEP or at waterwaydebris@dep.state.nj.us.

Additional information available at:

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

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