

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 April 17, 2013

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

~For Official Use Only~

NORTHERN REGION:

To Date:

- Total cubic yards of debris removed (inland): 2256.35
- Total large debris (vessels, cars, etc.): 15 vessels
- Total verified acres surveyed by side-scan sonar: 10,271
- Total targets identified: 901
- Total targets retrieved: 154
- Total targets disqualified/below draft depth: 57

Today's Operations:

- Side scan sonar surveys performed on the Hudson River (~127 acres), the Jersey Flat area (~200 acres), and in Raritan Bay (~500 acres) and the Sandy Hook area (~400 acres).
- Targets were removed in the areas of Atlantic Highlands and Keyport Harbor area, with floating and partially submerged debris recovered in Peterson Marina.

Forecasted Operations:

- Side scan sonar surveys will be performed on the Hudson River and in Raritan Bay and Raritan River.
- Targets will be removed in the Earle Naval Reservation area, westward. Debris and targets will be removed in Keyport Harbor, moving west toward Cheesequake Creek.
- Friday: Side scan sonar surveys in NY Bay and Raritan Bay. Debris recovery in Cheesequake Creek, the Hudson River, and Raritan Bay.
- Saturday: Side scan sonar surveys in NY Bay and Raritan Bay. Debris recovery in the Hudson River, Cheesequake Creek, and Raritan Bay.

- Sunday: Side scan sonar surveys in NY Bay and Raritan Bay. Debris recovery in Cheesapeake Creek, and Raritan Bay.

CENTRAL REGION:

To Date:

- Total cubic yards of debris removed: 13,059.3
- Total large debris (vessels, cars, etc.): 11 vessels, 3 vehicles
- Total verified acres surveyed by side-scan sonar: 11,289
- Total targets identified: 1062
- Total targets retrieved: 776
- Total targets disqualified/below draft depth: 119

Today's Operations:

- Visible, floating, and targeted debris was recovered adjacent to Island Beach State Park, Dillon Creek Marina, Seaside Heights, and Toms River.
- Side scan sonar operations continued in Zone 6.

Forecasted Operations:

- Recovery of visible, floating, and targeted debris will resume in Toms River, Island Beach State Park, Dillon Creek, and Seaside Heights. Side scan sonar surveys will continue west of the State Park.
- Through the week side scan sonar surveys will continue in Zone 6 with debris recovery operations from the Forked River to the Barnegat Bay Inlet.

SOUTHERN REGION:

To Date:

- Total cubic yards of debris removed (inland): 6,064
- Total large debris (vessels, cars, etc.): 0
- Total verified acres surveyed by side-scan sonar: 7,786
- Total targets identified: 2677
- Total targets retrieved: 67
- Total targets disqualified/below draft depth: 62

Today's Operations:

- Debris recovery in Mill Creek, Null Creek, Beach Haven West, Barrel Island, and Mordecai. Mill Creek has been completed.
- Relocated to a new TOLS (Zone 8) at West Osborn Ave, Holgate, Long Beach Twp.

Forecasted Operations:

- Debris recovery will begin on West Creek and the western shores of Long Beach Island between Brant Beach and Holgate.
- Operations in Zone 11 will expand to include debris recovery on the west canals of Atlantic City and Pleasantville. Debris recovery in the Maurice River will continue.
- For the next week, debris recovery operations will take place around Beach Haven West, Wetecunk Creek, Long Point, Little Island, Shelter Island, Barrel Island, Seven Islands;

and within Steelman's Bay, west canals of Atlantic City and Pleasantville, the Maurice River, and Fortescue State Marina.

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>

Information and updates now posted on Twitter! Follow us!



@NJBeachReport

~For Official Use Only~