

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: Thursday May 9, 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): 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 Atlantic Highlands near Shrewsbury River. Hydrographic surveys conducted in Sandy Hook Bay area and Raritan Yacht Club.

Forecasted Operations:

- Thursday: 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.

CENTRAL REGION:

To Date:

- Total cubic yards of debris removed: 24,583
- Total large debris (vessels, cars, etc.): 38 vessels, 3 vehicles, 2 of 3 houses
- Total verified acres surveyed by side-scan sonar: 28,721
- 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 from Mantoloking, Waretown, Stafford, and Navesink. Side scan sonar continued in Zones 3 and 7.

Forecasted Operations:

- Removal of 3rd house in Mantoloking to begin today.
- 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 Zone 3 next week.

SOUTHERN REGION:

To Date:

- Total cubic yards of debris removed (inland): 9,352
- 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 near the southern end of Zone 10 in the Brigantine area along the western shoreline of Brigantine Island, Rum Point, Ventnor, and Margate areas. Target and debris removal in Venice Channel, Venice Lagoon, Chelsea Harbor, Thorofare area, and Cohansey River. Side scan sonar conducted near the islands on the western side of Long Beach Island and Delaware Bay working north towards Salem County.

Forecasted Operations:

- Thursday: 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 Newfound Thorofare, Brigantine Harbor, Venice Lagoon, and Venice Channel. 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, High Islands, Delaware Bay south of Bidwell Creek, near West Creek, Lakes Bay, and Atlantic Ocean starting at Atlantic City and moving south.

- 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.

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~