

## 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: Friday November 22, 2013

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

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### **NORTHERN REGION:**

#### To Date:

- Total verified sediment removal (total cubic yards): 134,138
- Estimated hydrographic survey acres: 177

#### This Week's Operations:

- Sediment removal operations were performed at Hans Pedersen and Sons Marina.

#### Next Week's Operations:

- Contractor to begin sediment removal operations at Wagners Twin Tower Marina.

Estimated Completion Dates of Current Tasks for Northern Region as of  
11/21/2013:

Northern Region	
Activity	Estimated Completion
Marina Sediment Removal	Late December

## CENTRAL REGION:

### To Date:

- Total estimated cubic yards of sediment removed: 294,239
- Total verified hydrographic survey acres: 413

### This Week's Operations:

- Sediment removal in Zone 4, Areas 3, 4 and 4B.
- Hydrographic survey performed in Zone 5, Area 6C.

### Next Week's Operations:

- Sediment removal operations to continue in Zone 4 areas 3, 4 and 4B. Beach quality sand will continue to be relocated for beach replacement operations on the barrier island in Lavallette and Ortley.

Estimated Completion Dates of Current Tasks for Central Region as of  
11/21/2013:

Central Region	
Activity	Estimated Completion
Overwash Sediment Removal	Mid-December

## SOUTHERN REGION:

### To Date:

- Total estimated cubic yards of sediment removed: 11,654
- Estimated hydrographic survey acres: 177

### This Week's Operations:

- Sediment removal operations are ongoing in Holgate Marina, Great Bay Marina and Sheltered Cove Marina, in Zone 9.
- Sediment removal operations are ongoing in Marina at Avalon Anchorage and Grassy Sound Marina, in Zone 11.
- Additional pre-dredge hydrographic survey performed at Holgate Marina
- Pre-dredge hydrographic surveys were performed at Fortescue State Marina, in Zone 11.
- Land surveys were performed in Gandy's Beach Marina, in Zone 11.

### Next Week's Operations:

- Sediment removal operations will continue at Holgate, Great Bay and Sheltered Cove Marinas in Zone 9.

- Sediment removal operations will continue at Grassy Sound Marina and Marina at Avalon Anchorage, in Zone 11.
- Sediment removal operations will begin at All Season's Marina and Waterfront Marine Boatyard, in Zone 11.

Estimated Completion Dates of Current Tasks for Southern Region as of 11/21/2013:

Southern Region	
Activity	Estimated Completion
Marina Sediment Removal	Late December

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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