

Dewberry Engineers Inc. East Gate Business Center 133 Gaither Drive, Suite F Mount Laurel, NJ 08054-1713 856.802.0843 856.802.0846 fax www.dewberry.com

## **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 15, 2013

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

~For Official Use Only~

#### **NORTHERN REGION:**

#### To Date:

Total verified sediment removal (total cubic yards): 132,607

Estimated hydrographic survey acres: 177

### This Week's Operations:

- Monitor oversaw sediment removal operations at Brown's Boat Yard.
- Contractor completed sediment removal operations in Brown's Boat Yard.
- Contractor performed hydrographic surveys in Brown's Boat Yard and Hans Pedersen and Sons Marina.

### Next Week's Operations:

- Contractor to begin sediment removal operations in one Zone 2 marina.
- Contractor to truck processed sediment to disposal sites.

# Estimated Completion Dates of Current Tasks for Northern Region as of 11/13/2013:

Northern Region		
Activity	Estimated Completion	
Marina Sediment Removal	Late December	

#### **CENTRAL REGION:**

#### To Date:

- Total estimated cubic yards of sediment removed: 285,104
- Total verified hydrographic survey acres: 413

### This Week's Operations:

- Sediment removal in Zone 4, Areas 4 and 4B.
- Contractor completed pre-dredge hydrographic survey of Zone 4, Area 3; and submitted and interim dredge plan for Notice to Proceed review.

## Next Week's Operations:

 Sediment removal operations to continue in Zone 4 area 4 and 4B. Contractor is preparing a schedule for resumption of dredging activities in Zone 4, Area 3.
 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 11/13/2013:

Central Region		
Activity	Estimated Completion	
Overwash Sediment Removal	Early December	

#### **SOUTHERN REGION:**

### To Date:

- Total estimated cubic yards of sediment removed: 4,523
- 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.
- Pre-dredge hydrographic surveys were performed for Grassy Sound Marina,
  Marina at Avalon Anchorage, Waterfront Marine Boatyard and Waterfront 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 begin at Grassy Sound Marina and Marina at Avalon Anchorage in Zone 9.
- Additional pre-dredge hydrographic survey will be performed at Holgate Marina.



- Pre-dredge hydrographic surveys will be performed at All Seasons and Fortescue State Marinas in Zone 11.
- Stockton College will perform environmental core sampling of Gandy's Marina in Zone 11.

Estimated Completion Dates of Current Tasks for Southern Region as of 11/13/2013:

Southern Region	
Activity	Estimated Completion
Marina Sediment Removal	Late December

Report debris at 1-877-WARN-DEP or at <a href="mailto:waterwaydebris@dep.state.nj.us">waterwaydebris@dep.state.nj.us</a>.

Additional information available at:

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

Information and updates now posted on Twitter! Follow us!



~For Official Use Only~

