

## MEMORANDUM

From: Dewberry

On behalf of:



New Jersey Department of Environmental Protection  
Environmental Management - Assistant Commissioner's Office  
Mail Code: 401-03B  
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Trenton, NJ 08625  
(609) 292-2795 FAX: (609) 777-1330

DATE: Friday December 6, 2013

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

**~For Official Use Only~**

Thank you for your inquiry about removal of sediment from the lagoon in your area. We apologize for the delay in responding.

The State's debris removal project is limited to debris (including sediment) that is eligible for reimbursement from FEMA's Public Assistance program - namely, debris that was deposited by Superstorm Sandy and that must be removed to eliminate an immediate threat to life, public health, and safety, and/or to ensure the economic recovery of the community at large. These are federal requirements. After careful evaluation, including site inspections, research of pre-storm conditions, and pre-storm maintenance (if any), and in some cases sediment analysis, the Department has concluded that removal of sediment from lagoons in New Jersey do not meet FEMA's standard for reimbursement (with the exception of lagoons on the barrier islands that received deposits of beach sand due to ocean overwash). This is either because the sediment was not deposited by Sandy, the sediment was Sandy-related but is of such a small volume that it does not present an immediate threat, and/or the removal of sediment is not necessary for the economic recovery of the community at large.

NJDEP has recently adopted emergency basis amendments to its Coastal Permit Program rules, N.J.A.C. 7:7, and Coastal Zone Management rules, N.J.A.C. 7:7E, to allow marinas and residential properties who wish to pursue dredging on their own to obtain a general dredging permit to remove sediment from these areas. Please refer to <http://www.nj.gov/dep/rules/notices/20130416a.html> for more information on this process. If you have any questions regarding obtaining the necessary NJDEP permits

for dredging in tidal waters, please contact the Office of Dredging and Sediment Technology at (609) 633-6801.

**NORTHERN REGION:**

To Date:

- Total verified sediment removal (total cubic yards): 103,769
- Estimated hydrographic survey acres: 177

This Week's Operations:

- Contractor completed sediment removal in one Zone 2 marina. The post-hydrographic survey has been completed and is currently being processed.

Next Week's Operations:

- Contractor will finish the installation of a winching system under the Matawan Creek low bridge in anticipation of operations. Sediment removal operations are scheduled to begin in two Zone 2 marinas within the week of 12/9/13.

Estimated Completion Dates of Current Tasks for Northern Region as of 12/04/2013:

Northern Region	
Activity	Estimated Completion
Marina Sediment Removal	Late December

**CENTRAL REGION:**

To Date:

- Total estimated cubic yards of sediment removed: 315,887
- Total verified hydrographic survey acres: 453

This Week's Operations:

- Sediment removal operations were completed in Zone 4 Area 3. Sediment processing and site cleanup to continue the week of 12/9/13.
- Contractor continued sediment removal and disposal operations in Zone 4 Area 4B.

Next Week's Operations:

- Sediment removal operations to continue in Zone 4 area 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  
12/04/2013:

Central Region	
Activity	Estimated Completion
Overwash Sediment Removal	Mid-December

**SOUTHERN REGION:**

To Date:

- Total estimated cubic yards of sediment removed: 27,959
- Estimated hydrographic survey acres: 177

This Week's Operations:

- Sediment removal operations are ongoing at Sheltered Cove Marina, in Zone 9.
- Sediment removal operations are complete at Holgate Marina and Great Bay Marina, in Zone 9.
- Post-dredge hydrographic survey was performed for Great Bay Marina, in Zone 9.
- Sediment sampling of the geo-bags was performed at Great Bay Marina, in Zone 9.
- Sediment removal operations are complete at Marina at Avalon Anchorage, in Zone 11.
- Sediment removal operations are ongoing at Grassy Sound Marina, Waterfront Marine Boatyard, All Seasons Marina, and Waterfront Marina, in Zone 11.
- Post-dredge hydrographic survey was performed for Marina at Avalon Anchorage, in Zone 11.

Next Week's Operations:

- Sediment removal operations will continue at Sheltered Cove Marina, in Zone 9.
- Sediment removal operations will continue in Grassy Sound Marina, All Seasons, Waterfront Marine Boatyard, and Waterfront Marina, in Zone 11.
- Equipment will be mobilized to Gandy's Beach Marina and Fortescue State Marina, in Zone 11.

Estimated Completion Dates of Current Tasks for Southern Region as of  
12/04/2013:

Southern Region	
Activity	Estimated Completion
Marina Sediment Removal	Late December

Please note that field operations in all regions related to Superstorm Sandy: New Jersey Waterway Debris Removal Project will be completed by December 31, 2013.

Additional information available at:

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

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