

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 September 20, 2013

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

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NORTHERN REGION:

To Date:

Total cubic yards of debris removed (inland): 9,197

• Total number of large debris recovered: 39 vessels

• Total verified sediment removal (total cubic yards): 131,478

• Total verified acres surveyed by side-scan sonar: 32,438

• Estimated hydrographic survey acres: 177

• Total targets identified: 1,896

• Total targets retrieved: 767

• Total targets disqualified/below draft depth: 1,059

This Week's Operations:

- Vessel disposal took place at Berth 5 in Zone 1.
- Operations were on-hold pending the issuance of "notice to proceeds" and authorized dredge plans

Next Week's Operations:

- Vessel disposal is scheduled to conclude early next week.
- "Notice to proceeds" are anticipated to be issued for Zone 1 and 2 marinas.

Estimated Completion Dates of Current Tasks for Northern Region as of 9/18/2013:

Northern Region		
Activity	Estimated Completion	
Marina Sediment Removal	Early December	
DOT Channel Sediment Removal	Pending	

CENTRAL REGION:

To Date:

• Total cubic yards of debris removed: 72,077

• Total large debris (vessels, cars, etc.): 109 vessels, 4 vehicles

• Total estimated sediment removed: 187,040

• Total verified acres surveyed by side-scan sonar: 53,750

• Total verified hydrographic survey acres: 368

Total targets identified: 5,111Total targets retrieved: 2,138

• Total targets disqualified/below draft depth: 2,973

This Week's Operations:

Debris removal crews worked in the Shark River and Mantoloking areas in Zones 3 & 4 removing debris and punchlist items. Contractor removed a submerged target at Seaside Marina. Sediment removal continued in Zone 4 area's 2, 3, and 4 and sediment processing continued in Zone 5.

Next Week's Operations:

• Debris operations have achieved substantial completion and contractor will continue to respond to new debris sighting reports. Sediment removal to continue in Zone 4 Area's 2, 3 and 4. Sediment removal operations are completed in Zone 5 Area's 6 and 6B, however sediment trucking and screening loads will continue to be processed. "Notice to proceeds" are anticipated to be issued in Zone 5 area's 6C and 6D. Beach quality sand is being relocated on the barrier island.

Estimated Completion Dates of Current Tasks for Central Region as of 9/18/2013:

Central Region	
Activity	Estimated Completion
Overwash Sediment Removal	Mid-October
Marina Sediment Removal	Mid-October
Lagoon Sediment Removal	Mid-November
DOT Channel Sediment Removal	Pending



SOUTHERN REGION:

To Date:

• Total cubic yards of debris removed (inland): 18,259

• Total large debris (vessels, cars, etc.): 42 vessels

• Total verified acres surveyed by side-scan sonar: 108,526

• Estimated hydrographic survey acres: 177

Total targets identified: 8,213Total targets retrieved: 3,114

• Total targets disqualified/below draft depth: 4,873

This Week's Operations:

• Contractor removed waterside and landside punchlist items in Zone 8, 9, 10, and 11.

Next Week's Operations:

• Landside and waterside debris removal will be performed in Zone 11.

Estimated Completion Dates of Current Tasks for Southern Region as of 9/18/2013:

Southern Region		
Activity	Estimated Completion	
Punchlist/Final Pass Debris Removal	Late September	
Blocked Storm Water Outfall Sediment Removal	Mid-October	
Marina Sediment Removal	Late-November	
DOT Channel Sediment Removal (Anticipated)	Pending	
Lagoon Sediment Removal (Anticipated)	Pending	

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

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