

Facts and Figures

4. Coastal Storm Damage Risk Reduction Studies (\$26.4 million)

Work under this category includes completion of ongoing Corps of Engineers flood and storm damage risk reduction studies that were underway at the time of Hurricane Sandy and received funding in any of the three fiscal years prior to enactment of the Disaster Relief Appropriations Act of 2013.

17 Studies

Rhode Island: 2 studies
New York: 5 studies
New Jersey: 9 studies
Delaware: 1 study

5. Continuing Authorities Program (\$33.7 million)

This program allows the Corps of Engineers to plan, design, and construct smaller projects under existing program authorities in place from Congress.

12 Projects

Massachusetts: 2
New York: 1 New
Jersey: 5
Maryland: 2
Virginia: 2

Contracting

Contracts that have been awarded represent the number of projects/phases completed or underway. For more information on contracting opportunities, visit www.fbo.gov.

Contracts	Number
Awarded	162
Ready to Advertise	3

North Atlantic Coast Comprehensive Study

The North Atlantic Coast Comprehensive Study (NACCS) was a collaborative effort bringing together governmental, academic, and non-governmental experts in coastal planning, engineering and science to collaboratively develop a risk reduction framework for the 31,000 miles of coastline within the North Atlantic Division that were affected by Hurricane Sandy. The \$19 million study was submitted to Congress and released to the public on January 28, 2015. For more information on the NACCS, visit <http://www.nad.usace.army.mil/CompStudy>.

Websites for Information

- <http://www.nad.usace.army.mil/Sandy>
- <http://www.nad.usace.army.mil/CompStudy>
- www.facebook.com/NorthAtlanticDivision
- www.twitter.com/ArmyCorpsNAD



For more information about projects in your area, contact our nearest Corps office or centers of expertise:

North Atlantic Division (Entire Region)

347.370.4550

dll-cenado-pa@usace.army.mil

New York District

917.790.8007

cenan-pa@usace.army.mil

Philadelphia District

215.656.6515

philly@usace.army.mil

Baltimore District

410.962.3787

cenab-pa@usace.army.mil

New England District

978.318.8238

cenae-pa@usace.army.mil

Norfolk District

757.201.7673

cenao-pa@usace.army.mil

Institute for Water Resources

703.428.8015

Engineer Research & Development Center

601.634.3188

erdcpublicaffairs@usace.army.mil

National Planning Center of Expertise for Coastal Storm Risk Reduction

347.370.4550

PCXCSDR@usace.army.mil

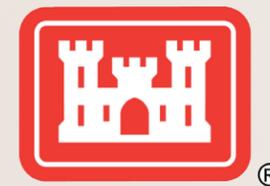
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Hurricane Sandy Coastal Management

Facts and Figures

October 2016

With the passage of the Hurricane Sandy Disaster Relief Appropriations Act of 2013, the U.S. Army Corps of Engineers has both the authority and the funding to repair and complete ongoing coastal storm damage risk reduction projects and studies in the Northeast. These projects and studies seek to reduce the vulnerability of the region from future storms.



U.S. Army Corps of Engineers
North Atlantic Division

Facts and Figures

The Disaster Relief Appropriations Act of 2013 (PL 113-2) appropriated more than \$5 billion to the U.S. Army Corps of Engineers to address areas impacted by Hurricane Sandy. The Corps' North Atlantic Division received more than \$4 billion of this funding. Under the Disaster Relief Appropriations Act, the North Atlantic Division will be executing projects and studies in the following five categories.

1. Near-Term Coastal Restoration (\$420 million)

Funded through Flood Control and Coastal Emergencies appropriations, this work restores previously constructed Corps projects that were severely impacted by Hurricane Sandy. Degraded coastal features increase risks and vulnerability from future storm events. This work entails placing more than 26 million cubic yards of sand.

25 Approved Projects

Rhode Island: 1
Connecticut: 2
New York: 8
New Jersey: 6
Delaware: 5
Maryland: 1
Virginia: 2

25 Completed Projects

Rhode Island: 1
Connecticut: 2
New York: 8
New Jersey: 6
Delaware: 5
Maryland: 1
Virginia: 2

2. Operations and Maintenance (\$365 million)

Work in this category entails repair of Sandy-damaged navigation channels and structures that the Corps has built and maintains. These projects include surveys and repairs to breakwaters, storm surge barriers, jetties, bulkheads and revetments, as well as restoration of federal navigation channels that experienced shoaling as a result of Hurricane Sandy.

86 Approved Projects

Maine: 3
Massachusetts: 11
New Hampshire: 1
Rhode Island: 3
Connecticut: 6
New York: 17
New Jersey: 20
Delaware: 5
Maryland: 3
Virginia: 16
Pennsylvania: 1

77 Completed Projects

Maine: 3
Massachusetts: 8
New Hampshire: 0
Rhode Island: 1
Connecticut: 6
New York: 17
New Jersey: 19
Delaware: 5
Maryland: 3
Virginia: 14
Pennsylvania: 1

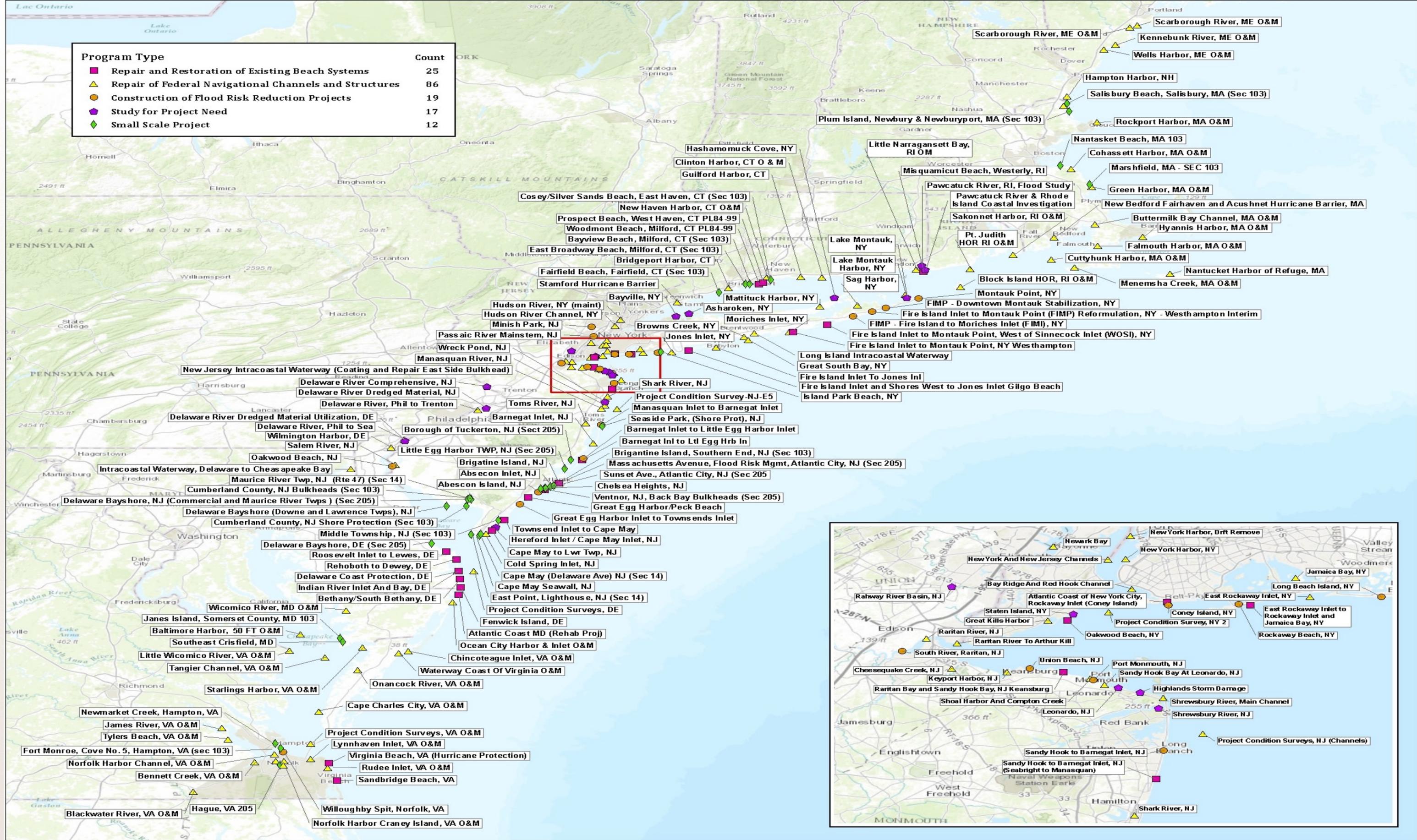
3. Authorized But Not Yet Constructed (ABU)/Construction (\$2.5 billion)

These include constructing flood and storm damage risk reduction projects at sites where either an ABU Corps project or partially-constructed Corps project existed; or new projects that resulted from the Coastal Storm Damage Risk Reduction Studies as described in that category (please see #4).

19 Projects

New York: 7 projects
New Jersey: 11 projects
Virginia: 1 project

Program Type	Count
Repair and Restoration of Existing Beach Systems	25
Repair of Federal Navigational Channels and Structures	86
Construction of Flood Risk Reduction Projects	19
Study for Project Need	17
Small Scale Project	12



For more information on specific projects, locate its district using the boundaries on the map and visit the website listed below. Phone and e-mail contacts are on the reverse side.

New England District <http://www.nae.usace.army.mil/>
 New York District <http://www.nan.usace.army.mil/>
 Philadelphia District <http://www.nap.usace.army.mil/>

Baltimore District <http://www.nab.usace.army.mil/>
 Norfolk District <http://www.nao.usace.army.mil/>