

# Grantee: New Jersey

## Grant: B-13-DS-34-0002

October 1, 2024 thru December 31, 2024

<b>Grant Number:</b> B-13-DS-34-0002	<b>Obligation Date:</b>	<b>Award Date:</b>
<b>Grantee Name:</b> New Jersey	<b>Contract End Date:</b> 09/30/2029	<b>Review by HUD:</b> Original - In Progress
<b>Grant Award Amount:</b> \$15,000,000.00	<b>Grant Status:</b> Active	<b>QPR Contact:</b> No QPR Contact Found
<b>LOCCS Authorized Amount:</b> \$15,000,000.00	<b>Estimated PI/RL Funds:</b> \$0.00	
<b>Total Budget:</b> \$15,000,000.00		

### Disasters:

#### Declaration Number

No Disasters Found

### Narratives

#### Executive Summary:

The State of New Jersey received \$15,000,000 in NDRC funding to support the creation of regional resiliency planning programs that will help regions and communities that experience significant flooding to undergo a comprehensive planning process to identify and address vulnerabilities due to increased flooding risk. The funding will be divided between two programs:

The Regional Resiliency Planning Grant (RRPG) project will help communities prevent and address flooding events. The ultimate product of the planning process is a regional plan that identifies actions that constitute a comprehensive resiliency scenario, and implementation of appropriate policy, planning, and design activities. An additional goal of these regional adaptation action plans includes preparing communities for future funding rounds for capital projects. The RRPG program seeks to fund up to six planning projects within multi-municipal regions within the nine Sandy-impacted counties in New Jersey: Bergen, Hudson, Essex, Union, Middlesex, Monmouth, Ocean, Atlantic, and Cape May. Planning grants will fund multi-municipal regions to undergo a comprehensive process to identify and address vulnerabilities to increased flood risk, protection of environmental resources, and promotion of sustainable/smart growth development.

Additionally, a Toolkit will be created to incorporate the best practices and technical assistance learned from the development and implementation of the Meadowlands Resilience Revitalization Project. The Toolkit will share challenges and/or accomplishments on varied subjects and serve as a learning tool for both federal agencies and future grantees. Once established, the Toolkit will consist of several modules that will offer suggestions for how selected elements of the Meadowlands project can be adopted or scaled to local needs.

#### MID-URN Areas:

Considerable Sandy Recovery resources have been invested to improve planning for future severe weather events in communities across New Jersey. The most common beneficiaries of CDBG-DR grants have been oceanfront and bayfront communities where Sandy damage was generally more concentrated and severe.

Consequently, there is a remaining need for planning resources for inland communities dealing with riverine flooding. The planning grant program will seek to provide technical assistance and flood mapping to assist communities in adapting Resilience Adaptation Action Plans that include mitigating against future events. The planning grant program will follow the structure provided by the Disaster Relief Appropriations Act for Coastal Resilience Networks funded by the National Oceanic and Atmospheric Administration (NOAA). Currently, this resource is only available to coastal communities, leaving an unmet need in over 115 communities located in the nine most impacted and distressed counties that experience inland flooding. The two programs will seek to fund projects within multi-municipal regions within nine Sandy-impacted counties in New Jersey: Bergen, Hudson, Essex, Union, Middlesex, Monmouth, Ocean, Atlantic, and Cape May. Each multi-municipal region will be required to include a minimum of three municipalities with shared boundaries. Every effort will be made to ensure that the selected planning regions reflect the diversity of geographic and social conditions that exist in the Sandy-impacted counties. For example, flood vulnerable landscapes include:

- Urbanized Northeast which includes tidal rivers, bays and marshland in Bergen, Hudson, Essex, Union, Middlesex, Monmouth (north shore) counties;
- Mainland Atlantic Coast which includes open coast waterfronts and barrier islands in Atlantic, Cape May, Monmouth, and Ocean counties;
- Inland Suburban/Rural areas that include riverine corridors in Middlesex (western), Monmouth (inland), Ocean (northern) counties;
- Coastal Bayfront areas including the back bay areas of Atlantic, Cape May and Ocean counties, and the Delaware Bayshore which includes parts of Cape May County.

Key Agencies, Partners, Positions, Personnel:

DEP has a long history of successful collaboration with federal agencies (USACE; EPA and many others) and local governments on flood control projects. For example, DEP partners with localities on the design and funding of federal and state flood control projects. Their engineering staff members work with local government planners and leaders to formalize local funding commitments and maintenance responsibilities. Additionally, DEP staff has working relationships for the development of Statewide flood management strategies and projects with Stevens Institute of Technology, Stockton University's Coastal Research Center, Rutgers University School of Engineering, Montclair State University's Passaic River Institute, and NJ Institute of Technology's Flood Mitigation Center .

Toolkit: The team from the Bureau of Flood Resilience at DEP is responsible for the development and implementation of the Toolkit and includes Dennis Reinknecht, Manager and Alexis Taylor as Outreach Team Lead Leader. In addition to the leading the development of the NDR Toolkit, Dennis and Alexis are part of the Rebuild by Design team tasked with managing the Hudson River and Meadowlands Flood Projects \$380 million of CDBG-DR funding. They will be supported by several qualified staff.

Resiliency Planning Grant Program: This team from the Office of Coastal and Land Use Planning at DEP (OCLUP) administers the planning and enhancement of the Coastal Management Plan (CMP). OCLUP staff develops and implements long range planning projects, and coordinates with complementary programs and initiatives in the coastal area. This team will be under the direction of Elizabeth Semple, Manager. Ms. Semple led the development of the State's Storm water Management Rules and all aspects of the OCLUP for the past 8 years. In addition to other qualified personnel, the team will include Nicholas Angarone, Research Scientist - NJ licensed and nationally certified Professional Planner. Nick has led a team to develop and implement sustainability and resiliency programs for past 8 years and manages several federal planning grants.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	\$0.00	\$15,000,000.00
Total Budget	\$0.00	\$15,000,000.00
Total Obligated	\$0.00	\$15,000,000.00
Total Funds Drawdown	\$21,368.75	\$13,729,882.39
Program Funds Drawdown	\$21,368.75	\$13,729,882.39
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$21,368.75	\$13,729,882.39
HUD Identified Most Impacted and Distressed	\$21,368.75	\$13,729,882.39
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Funds Expended

Overall	This Period	To Date
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$ 21,368.75	\$ 13,729,882.39

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	.00%	.00%	.00%
Overall Benefit Amount	\$ .00	\$ .00	\$ .00
Minimum Supporting Leverage	\$ .00	\$ .00	\$ .00
Minimum Direct Leverage	\$ .00	\$ .00	\$ .00
Limit on Public Services	\$ .00	\$ .00	\$ .00
Limit on Admin/Planning	\$14,998,500.00	\$15,000,000.00	\$13,729,882.39
Limit on Admin	\$ .00	\$443,062.53	\$443,062.53
Most Impacted and Distressed	\$15,000,000.00	\$15,000,000.00	\$13,729,882.39

Overall Progress Narrative:

New Jersey's National Disaster Resilience (NDR) project is focused on helping communities assess their repetitive flooding risks and then develop solutions such as building codes and plans that can be implemented to counter those risks. The

State has two initiatives: Resilient NJ (Regional Resilience and Adaptation Action Plans) and the Resiliency Toolkit.

Four Resilient NJ regional planning teams were selected to receive grant awards totaling \$6.2 million to identify and implement innovative solutions to coastal and river flooding.

The teams and their partners were:

- Northeast NJ-Arcadis Project Team – Jersey City, Newark, Hoboken, Bayonne, the HOPES Community Action Partnership, and the Ironbound Community Corporation.
- Raritan River and Bay Area (Middlesex County)-Arcadis Project Team – Middlesex County Office of Planning, Old Bridge, Perth Amboy, Sayreville, South River, Woodbridge, and the Lower Raritan Watershed Partnership.
- Long Beach Island-Kleinfelder Project Team – Long Beach Township, Barnegat Light, Beach Haven, Harvey Cedars, Ship Bottom, Surf City, and the Long Beach Island Community Center.
- Ventnor (Atlantic City region)-WSP USA Solutions Project Team – Brigantine, Atlantic City, Ventnor, Margate, Longport, Northfield, Pleasantville, Atlantic County, and the American Red Cross.

In the fourth quarter 2024, the consultant teams worked closely with their municipal partners to advance implementation projects such as updating and developing funding tracker databases, providing grant opportunities and proposals for municipalities, and advancing municipal climate change vulnerability assessment reports. They developed a green infrastructure framework and performed community outreach for flood awareness and youth engagement planning. They also completed engagement activities by performing outreach to regional partners to identify projects and by hosting public information sessions, performing site visits, and hosting interactive workshops.

The NDR Resiliency Toolkit team has completed Module 1, Operations and Maintenance; Module 2, Workforce Development; and Module 3, Decision Support System framework. In the fourth quarter of 2024, development continued for Module 4, Decision Support System data input. The toolkit is a GIS mapping-based decision support system to identify social economic and ecological key performance indicators that should be considered in selected coastal resilience projects in the nine counties most impacted and distressed by Superstorm Sandy.

The Department of Community Affairs (DCA) and its Division of Disaster Recovery and Mitigation (DRM) have and will continue to take meaningful actions to address significant disparities in housing needs while fostering and maintaining compliance with civil rights and fair housing laws. DRM has institutionalized in practice, and codified in policies and procedures, compliance with the fair housing through the National Disaster Recovery funding that resulted in the two distinct planning programs implemented by DEP.

The Resilient NJ planning program effectively linked the disproportionate impact of climate change on socially vulnerable communities (SVC) in New Jersey. Like DCA’s commitment to affirmatively furthering fair housing, DEP’s approach has focused on communities of color, low-income groups, certain immigrant groups, and those with limited English proficiency. These groups are more vulnerable than others to the health impacts of climate change due to social and economic factors like income, education, health care access, and housing. Such factors can affect people’s ability to prepare and cope with climate hazards.

# Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
9999, Restricted Balance	\$0.00	\$0.00	\$0.00
Long Term Commitment, Long Term Commitment	\$0.00	\$0.00	\$0.00
NJ RRGP, NJ RRGP	\$21,368.75	\$10,000,000.00	\$9,114,717.50
NJ Toolkit, NJ Toolkit	\$0.00	\$5,000,000.00	\$4,615,164.89
Outcome Values, Outcome Values	\$0.00	\$0.00	\$0.00

# Activities

Project # /	NJ RRGP / NJ RRGP
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Grantee Activity Number: NDR-DEP-RRPG

Activity Title: NDR DEP RRPG

<b>Activity Type:</b>	<b>Activity Status:</b>
Planning	Under Way
<b>Project Number:</b>	<b>Project Title:</b>
NJ RRGP	NJ RRGP
<b>Projected Start Date:</b>	<b>Projected End Date:</b>
01/23/2017	06/30/2025
<b>Benefit Type:</b>	<b>Completed Activity Actual End Date:</b>
Area Benefit (Census)	
<b>National Objective:</b>	<b>Responsible Organization:</b>
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Oct 1 thru Dec 31, 2024	To Date
Total Projected Budget from All Sources	\$88,242.74	\$2,860,632.68
Total Budget	\$88,242.74	\$2,860,632.68
Total Obligated	\$88,242.74	\$2,860,632.68
Total Funds Drawdown	\$21,368.75	\$2,344,095.68
Program Funds Drawdown	\$21,368.75	\$2,344,095.68
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$21,368.75	\$2,344,095.68
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$21,368.75	\$2,344,095.68
Most Impacted and Distressed Expended	\$21,368.75	\$2,344,095.68
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Funding to regions to undergo a comprehensive planning process to identify and address vulnerabilities to increased flood risk, protection of environmental resources and promotion of sustainable/smart growth development.

Location Description:

Counties: Atlantic, Bergen, Cape May, Essex, Hudson, Middlesex, Monmouth, Ocean, and Union.

Activity Progress Narrative:

This quarter, 21,368.75 was expended for professional services rendered by the construction management firm.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	0	0/5

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

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Activity Supporting Documents:None

Grantee Activity Number: NDR-DEP-RRPG-ATLANTIC COUNTY COASTAL REGION

Activity Title: NDR DEP RRPG ATLANTIC COUNTY COASTAL REGION

<b>Activity Type:</b>	<b>Activity Status:</b>
Planning	Under Way
<b>Project Number:</b>	<b>Project Title:</b>
NJ RRGP	NJ RRGP
<b>Projected Start Date:</b>	<b>Projected End Date:</b>
01/24/2017	02/14/2025
<b>Benefit Type:</b>	<b>Completed Activity Actual End Date:</b>
Area Benefit (Census)	
<b>National Objective:</b>	<b>Responsible Organization:</b>
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Oct 1 thru Dec 31, 2024	To Date
Total Projected Budget from All Sources	(\$88,242.74)	\$1,511,920.62
Total Budget	(\$88,242.74)	\$1,511,920.62
Total Obligated	(\$88,242.74)	\$1,511,920.62
Total Funds Drawdown	\$0.00	\$1,489,177.70
Program Funds Drawdown	\$0.00	\$1,489,177.70
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,489,177.70
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$0.00	\$1,489,177.70
Most Impacted and Distressed Expended	\$0.00	\$1,489,177.70
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

Funding to regions to undergo a comprehensive planning process to identify and address vulnerabilities to increased flood risk, protection of environmental resources and promotion of sustainable/smart growth development.

Location Description:

Ventnor, New Jersey

Activity Progress Narrative:

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	0	8/8

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents:None

Project # /	Outcome Values / Outcome Values
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Grantee Activity Number: NDR-DEP-RRGP-ECONOMIC-OV

Activity Title: NDR DEP RRGP ECONOMIC OV

<b>Activity Type:</b>	<b>Activity Status:</b>
NDR - Economic Value	Under Way
<b>Project Number:</b>	<b>Project Title:</b>
Outcome Values	Outcome Values
<b>Projected Start Date:</b>	<b>Projected End Date:</b>
01/24/2017	06/30/2025
<b>Benefit Type:</b>	<b>Completed Activity Actual End Date:</b>
Area Benefit (Census)	
<b>National Objective:</b>	<b>Responsible Organization:</b>
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Oct 1 thru Dec 31, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$0.00
Total Budget	\$0.00	\$0.00
Total Obligated	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

It is anticipated that at least one action identified in a the Regional Plan will apply for and receive funding for implementation though local, state, federal or private resources. Every Regional Plan will have at least one action funded and every regional plan must include at least two ecological actions. It is anticipated that 25% of the funded activities throughout the project will be ecological in nature.

Location Description:

Atlantic County, Bergen County, Cape May County, Essex County, Hudson County, Ocean County, Monmouth County, Middlesex County, Union County.

Activity Progress Narrative:

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
% of ecological actions funded	0	19/25
% of plans that resulted in	125	100/100

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents:None

Monitoring, Audit, and Technical Assistance

Event Type	This Report Period	To Date
Monitoring, Audits, and Technical Assistance	0	19
Monitoring Visits	0	0
Audit Visits	0	0
Technical Assistance Visits	0	18
Monitoring/Technical Assistance Visits	0	1
Report/Letter Issued	0	1