# **Grantee: New Jersey**

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

# July 1, 2024 thru September 30, 2024 Performance

**Obligation Date:** 

**Contract End Date:** 

**Estimated PI/RL Funds:** 

09/30/2029

Active

\$0.00

**Grant Status:** 

Grant	Number:
B-13-DS	5-34-0002

Grantee Name: New Jersey

Grant Award Amount: \$15,000,000.00

LOCCS Authorized Amount: \$15,000,000.00

**Total Budget:** \$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.

#### Award Date:

**Review by HUD:** Original - In Progress

**QPR Contact:** No QPR Contact Found



#### 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	\$14,814.25	\$13,708,513.64
Program Funds Drawdown	\$14,814.25	\$13,708,513.64
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$14,814.25	\$13,708,513.64
HUD Identified Most Impacted and Distressed	\$14,814.25	\$13,708,513.64
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

# Funds ExpendedOverallThis PeriodTo DateNEW JERSEY DEPARTMENT OF ENVIRONMENTAL\$ 14,814.25\$ 13,708,513.64

## **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	\$13,708,513.64
Limit on Admin	\$.00	\$443,062.53	\$443,062.53
Most Impacted and Distressed	\$15,000,000.00	\$15,000,000.00	\$13,708,513.64

## **Overall Progress Narrative:**

Summary of National Disaster Resilience project for Third Quarter 2024:

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 third quarter 2024, the consultant teams worked closely with their municipal partners to advance implementation projects such as designing living shorelines and shoreline stabilization and floodproofing plans for public works facilities. In addition, the Flood Impact Assessment Report was translated from English into Spanish for the Northeast NJ regional project.

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 third 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 Program Funds Drawdown To Date

**Project Funds** 

Budaeted

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	\$14,814.25	\$10,000,000.00	\$9,093,348.75
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



# Grantee Activity Number: NDR-DEP-RRPG Activity Title: NDR DEP RRPG

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

Overall	Jul 1 thru Sep 30, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$2,860,632.68
Total Budget	\$0.00	\$2,860,632.68
Total Obligated	\$0.00	\$2,772,389.94
Total Funds Drawdown	\$6,294.25	\$2,322,726.93
Program Funds Drawdown	\$6,294.25	\$2,322,726.93
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$6,294.25	\$2,322,726.93
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$6,294.25	\$2,322,726.93
Most Impacted and Distressed Expended	\$6,294.25	\$2,322,726.93
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, 6,294.25 was expended for translation services from English into Spanish.





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**

**Activity Supporting Documents:** 

None



### Grantee Activity Number: NDR-DEP-RRPG-LONG BEACH ISLAND REGIONAL Activity Title: NDR DEP RRPG LONG BEACH ISLAND REGIONAL

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

Overall	Jul 1 thru Sep 30, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$1,526,660.48
Total Budget	\$0.00	\$1,526,660.48
Total Obligated	\$0.00	\$1,526,660.48
Total Funds Drawdown	\$8,520.00	\$1,400,160.86
Program Funds Drawdown	\$8,520.00	\$1,400,160.86
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$8,520.00	\$1,400,160.86
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$8,520.00	\$1,400,160.86
Most Impacted and Distressed Expended	\$8,520.00	\$1,400,160.86
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:**

Long Beach Island, New Jersey

#### **Activity Progress Narrative:**

This quarter, 8,520.00 was expended on the participation of municipal partners in public engagement and outreach activities.



#### **Accomplishments Performance Measures**

	This Report Period	<b>Cumulative Actual Total / Expected</b>
	Total	Total
# of Plans or Planning Products	0	9/9

#### **Beneficiaries Performance Measures**

	Beneficiaries - Area Benefit Census			
	Low	Mod	Total	Low/Mod%
# of Persons	0	0	0	0
LMI%:				

#### **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



