Grantee: New Jersey

Grant: B-13-DS-34-0002

January 1, 2023 thru March 31, 2023 Performance

Obligation Date:

Contract End Date:

Estimated PI/RL Funds:

09/30/2025

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.

Review by HUD: Submitted - Await for Review

Award Date:

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	\$560,576.66	\$11,759,357.87
Program Funds Drawdown	\$560,576.66	\$11,759,357.87
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$579,996.32	\$11,759,357.73
HUD Identified Most Impacted and Distressed	\$560,576.64	\$11,759,357.73
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\$ 579,996.32\$ 11,759,357.73

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	\$11,759,357.87
Limit on Admin	\$.00	\$443,062.53	\$443,062.53
Most Impacted and Distressed	\$15,000,000.00	\$15,000,000.00	\$11,759,357.73

Overall Progress Narrative:

New Jerseyâ¿¿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 will continue accomplishing this through two initiatives: Resilient NJ (RRPG) and the Resiliency Toolkit.

Four RRPG regional planning teams were selected to receive grant awards totaling \$6.1 million to identify and implement innovative solutions to coastal and river flooding.

The teams and their partners are:

• Northeast NJ-Arcadis Project Team â¿¿ 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 â¿¿ 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 â¿¿ 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 â¿¿ Brigantine, Atlantic City, Ventnor, Margate, Longport, Northfield, Pleasantville, Atlantic County, and the American Red Cross.

In the first quarter of 2023, the Northeast NJ-Arcadis Project Team finalized various reports on flood impacts, climate hazards assessment, and scenario development. Numerous engagement and capacity building activities were completed including engagement with various state and federal agencies, facilitation of steering committee meetings, briefings for local officials on the final draft of the action plan developed by the project team, and completion and promotion of the educational video series on the regional project.

In the first quarter of 2023, the Raritan River and Bay Area (Middlesex County)-Arcadis Project Team developed a summary of the combined sewer outflow Long Term Control Plan for one of the cities in the project area and recommendations for integration of climate change into the plan as well as integration of the plan into other resilience projects. Additional engagement and capacity-building activities were conducted including coordination with the community-based organization, engagement planning for local officials, and engagement with the various state and federal agencies to promote the projectâżis Action Plan for the region.

The Ventnor (Atlantic City region)-WSP USA Solutions Project Team in the first quarter of 2023 conducted a second planning scenarios workshop and continued to work on getting to the Preferred Scenario. The Atlantic County Coastal Region produced eight plans that are being reported in this quarter.





The Long Beach Island-Kleinfelder Project Team in the first quarter of 2023 reviewed and compiled comments for the final Action Plan, prepared and facilitated stakeholder engagement meetings, and met with the advisory committee on alternative scenario development.

Rutgers University and Stevens Institute of Technology, which are nongovernmental organizations, continued to work on their particular projects in the first quarter of 2023 to provide support to the RRPG program. Stevens Institute of Technology completed the Living Shorelines Engineering Guidelines and the Ecoshorelines on Developed Coasts Guidance and Best Practices. Presentations featuring the guidelines were given at two major conferences in New Jersey. Rutgers completed the draft of the guidance document on ecologically based solutions for flood-prone properties and incorporated feedback from the technical review panel.

The NDR Resiliency Toolkit team has completed both Module 1, Operations and Maintenance, and Module 2, Workforce Development. In the first quarter of 2023, development of Module 3, Decision Support System, or DSS, continued. Module 3 is the final module of the toolkit. It 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 most impacted and distressed counties.

Project Summary

Project #, Project Title	This Report	Т	o Date
	Program Funds Drawdown	Project Fund Budgete	· · · · · · · · · · · · · · · · · · ·
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	\$560,576.66	\$10,000,000.00	\$7,294,801.81
NJ Toolkit, NJ Toolkit	\$0.00	\$5,000,000.00	\$4,464,556.06
Outcome Values, Outcome Values	\$0.00	\$0.00	\$0.00

Activities

Project # / NJ RR

NJ RRGP / NJ RRGP



Grantee Activity Number: NDR-DEP-RRGP-PL Activity Title: NDR DEP RRGP PL

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 (Census)	
National Objective:	Responsible Organization:
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Jan 1 thru Mar 31, 2023	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

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:

Opened for administrative purposes.

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	-4	0/1



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:





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 (Census)	
National Objective:	Responsible Organization:
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$3,247,344.94
Total Budget	\$128.51	\$3,247,344.94
Total Obligated	\$128.51	\$3,247,344.94
Total Funds Drawdown	\$31,834.46	\$1,969,409.05
Program Funds Drawdown	\$31,834.46	\$1,969,409.05
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	(\$709,885.37)	\$1,969,408.91
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	(\$709,885.37)	\$1,969,408.91
Most Impacted and Distressed Expended	\$31,834.46	\$2,711,128.74

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:

In this quarter, \$31,834.46 was expended on the CMF reviewing and providing feedback on technical documents produced by consultants for the project teams.

Accomplishments 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:





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

Activity Type:	Activity Status:
Planning	Under Way
Project Number:	Project Title:
NJ RRGP	NJ RRGP
Projected Start Date:	Projected End Date:
01/24/2017	01/14/2024
Benefit Type:	Completed Activity Actual End Date:
Area(Census)	
National Objective:	Responsible Organization:
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,302,013.36
Total Budget	\$0.00	\$1,302,013.36
Total Obligated	\$0.00	\$1,302,013.36
Total Funds Drawdown	\$0.00	\$786,745.33
Program Funds Drawdown	\$0.00	\$786,745.33
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$215,942.97	\$786,745.33
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$215,942.97	\$786,745.33
Most Impacted and Distressed Expended	\$0.00	\$570,802.36

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:

The Atlantic County Coastal Region produced 8 plans that are being reported in this quarter.

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





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:





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

Activity Type:	Activity Status:
Planning	Under Way
Project Number:	Project Title:
NJ RRGP	NJ RRGP
Projected Start Date:	Projected End Date:
01/24/2017	03/31/2023
Benefit Type:	Completed Activity Actual End Date:
Area (Census)	
National Objective:	Responsible Organization:
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$87,107.00
Total Budget	\$0.00	\$87,107.00
Total Obligated	\$0.00	\$87,107.00
Total Funds Drawdown	\$1,592.58	\$64,351.59
Program Funds Drawdown	\$1,592.58	\$64,351.59
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$21,012.26	\$64,351.59
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$21,012.26	\$64,351.59
Most Impacted and Distressed Expended	\$1,592.58	\$64,351.59

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:

Select New Jersey communities in the Counties of Atlantic, Essex, Hudson, Middlesex, and Ocean.

Activity Progress Narrative:

In this quarter, 1,592.58 was expended on finishing the draft of the guidance document on ecologically based solutions for flood-prone properties and incorporating feedback from the technical review panel.

Accomplishments 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:





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	01/14/2024
Benefit Type:	Completed Activity Actual End Date:
Area(Census)	
National Objective:	Responsible Organization:
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,476,035.48
Total Budget	\$0.00	\$1,476,035.48
Total Obligated	\$0.00	\$1,476,035.48
Total Funds Drawdown	\$18,912.16	\$908,397.42
Program Funds Drawdown	\$18,912.16	\$908,397.42
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$259,582.75	\$908,397.42
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$259,582.75	\$908,397.42
Most Impacted and Distressed Expended	\$18,912.14	\$667,726.81

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:

In this quarter, 18,912.16 was expended on reviewing and compiling comments for the action plan, preparing and facilitating stakeholder engagement meetings, and meeting with the advisory committee on alternative scenario development.

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	9	9/9



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:





Grantee Activity Number: NDR-DEP-RRPG-NORTH JERSEY REGIONAL Activity Title: NDR DEP RRPG NORTH JERSEY 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 01/14/2024 **Benefit Type: Completed Activity Actual End Date:** Area (Census) **National Objective: Responsible Organization:** NEW JERSEY DEPARTMENT OF ENVIRONMENTAL NA

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,854,345.04
Total Budget	\$0.00	\$1,854,345.04
Total Obligated	\$0.00	\$1,854,345.04
Total Funds Drawdown	\$209,178.00	\$1,650,323.02
Program Funds Drawdown	\$209,178.00	\$1,650,323.02
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$355,424.75	\$1,650,323.02
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$355,424.75	\$1,650,323.02
Most Impacted and Distressed Expended	\$209,178.00	\$1,504,076.27

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:

Jersey City, New Jersey

Activity Progress Narrative:

In this quarter, 209,178.00 was expended on finalizing various reports on flood impacts, climate hazards assessment and scenario development.

Numerous engagement and capacity building activities were completed including engagement with various state and federal agencies,

facilitation of steering committee meetings, briefings for local officials on the final draft of the action plan developed by the project team, and

completion and promotion of the educational video series on the regional project.



Accomplishments Performance Measures		
	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	9	9/9

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:



Grantee Activity Number: NDR-DEP-RRPG-RARITAN RIVER REGIONAL Activity Title: NDR DEP RRPG RARITAN RIVER REGIONAL

Activity Type: Activity Status: Under Way Planning **Project Number: Project Title:** NJ RRGP NJ RRGP **Projected Start Date: Projected End Date:** 01/24/2017 01/14/2024 **Benefit Type: Completed Activity Actual End Date:** Area (Census) **National Objective: Responsible Organization:** NEW JERSEY DEPARTMENT OF ENVIRONMENTAL NA

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,613,461.00
Total Budget	\$0.00	\$1,613,461.00
Total Obligated	\$0.00	\$1,613,461.00
Total Funds Drawdown	\$293,163.65	\$1,495,882.22
Program Funds Drawdown	\$293,163.65	\$1,495,882.22
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$432,023.15	\$1,495,882.22
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$432,023.15	\$1,495,882.22
Most Impacted and Distressed Expended	\$293,163.65	\$1,357,022.72

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:

Raritan River and Bay, Middlesex County

Activity Progress Narrative:

In this quarter, 293,163.65 was expended to develop a summary of the combined sewer outflow Long Term Control Plan for one of the cities in

the project area and recommendations for integration of climate change into the plan as well as integration of the plan into other resilience

projects. Additional engagement and capacity-building activities were conducted including coordination with the community-based organization,

engagement planning for local officials, and engagement with the various state and federal agencies to promote the project's Action Plan for the region.



Accomplishments	Performance	Measures	
		This Report Period	

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	16	16/16

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-UPDATE LIVING SHORELINES Activity Title: NDR DEP RRPG UPDATE LIVING SHORELINES

Activity Type:	Activity Status:
Planning	Under Way
Project Number:	Project Title:
NJ RRGP	NJ RRGP
Projected Start Date:	Projected End Date:
01/24/2017	04/30/2023
Benefit Type:	Completed Activity Actual End Date:
Area(Census)	
National Objective:	Responsible Organization:
NA	NEW JERSEY DEPARTMENT OF ENVIRONMENTAL

Overall	Jan 1 thru Mar 31, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$74,857.49
Total Budget	(\$128.51)	\$74,857.49
Total Obligated	(\$128.51)	\$74,857.49
Total Funds Drawdown	\$5,895.81	\$74,857.49
Program Funds Drawdown	\$5,895.81	\$74,857.49
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$5,895.81	\$74,857.49
NEW JERSEY DEPARTMENT OF ENVIRONMENTAL	\$5,895.81	\$74,857.49
Most Impacted and Distressed Expended	\$5,895.81	\$74,857.49

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:

Select New Jersey communities in the Counties of Atlantic, Essex, Hudson, Middlesex, and Ocean.

Activity Progress Narrative:

In this quarter, 5,895.81 was expended on completing the Living Shorelines Engineering Guidelines and the Ecoshorelines on Developed

Coasts Guidance and Best Practices. The case studies evaluations were completed and findings were incorporated. Presentations featuring the

guidelines were given at two major conferences in New Jersey.



Accomplishments Performance Measures		
	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	2	2/2

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



Grantee Activity Number: NDR-DEP-RRGP-ENVIRONMENTAL-OV Activity Title: NDR DEP RRGP ENVIRONMENTAL OV

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

Overall	Jan 1 thru Mar 31, 2023	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

Activity Description:

The Regional Resiliency Planning awards will be made to subrecipients that commit to understanding the ecological impact of their resiliency actions. It is anticipated that each award will identify at least two ecological plans.

Location Description:

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

Activity Progress Narrative:

Eighteen ecological actions were identified in the action plans produced by the project teams and reported this quarter. This is in addition to the three plans produced by the NGOs and reported in previous quarters.

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of ecological actions	21	21/21



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:





Grantee Activity Number: NDR-DEP-RRGP-RESILIENCE-OV Activity Title: NDR DEP RRGP RESILIENCE OV

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

Overall	Jan 1 thru Mar 31, 2023	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

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:

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

Activity Progress Narrative:

Opened for administrative purposes.

	This Report Period	Cumulative Actual Total / Expected	
	Total	Total	
# of plans created	4	4/5	



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:





Grantee Activity Number: NDR-DEP-RRGP-SOCIAL-OV Activity Title: NDR DEP RRGP SOCIAL OV

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

Overall	Jan 1 thru Mar 31, 2023	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

Activity Description:

The Regional Resiliency Planning process includes a comprehensive citizen engagement component and all grant recipients will be required to capture attendance as an indicator of citizen engagement.

Location Description:

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

Activity Progress Narrative:

No community meetings took place in this quarter.

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# people at community	0	283/300





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	18
Monitoring Visits	0	0
Audit Visits	0	0
Technical Assistance Visits	0	18
Monitoring/Technical Assistance Visits	0	0
Report/Letter Issued	0	0

