

# Action Plan

**Grantee:** New York City, NY

**Grant:** B-13-MS-36-0002

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**LOCCS Authorized Amount:** \$ 176,000,000.00  
**Grant Award Amount:** \$ 176,000,000.00  
**Status:** Reviewed and Approved

**Estimated PI/RL Funds:**

**Total Budget:** \$ 176,000,000.00

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## Funding Sources

Funding Source	Funding Type
Direct Leverage - Two Bridges	City Funds
Supporting Leverage - Lower Manhattan	City Funds

## Narratives

### Executive Summary:

In Phase 2 of the HUD National Disaster Resilience Competition, the City chose Lower Manhattan as the Target Area. Building coastal protection in Lower Manhattan is critical for the low-to moderate- income population that lives and works in this extremely vulnerable, low-lying area. The Target Area is also home to the country's financial capital, many local small businesses, and dense transportation networks for millions of commuters.

The area has significant Unmet Recovery Needs (URN) from its qualifying disaster, Hurricane Sandy (DR-4085). A study is currently underway for the Lower Manhattan Coastal Resiliency (LMCR) project area for coastal protection options along the waterfront, extending south from Montgomery Street to N. Moore Street at the north of Battery Park City. The coastal protection components will connect to the City's East Side Coastal Resiliency (ESCR) project, which is funded by HUD through the City's CDBG-DR Rebuild by Design allocation. This integrated coastal protection system will provide coastal protection and stormwater drainage solutions to Lower Manhattan and serve as connective ribbon along the waterfront.

The City submitted an application for \$500 million. With an award of \$176 million, the City will implement the Two Bridges portion of the initial application, which extends from Montgomery Street in the north to Brooklyn Bridge in the south. In addition, the City has allocated \$27.5 million in capital funding towards the project as direct leverage. The total project funding for the Two Bridges portion of LMCR is \$203.5 million. As noted, the Two Bridges project area will integrate with the HUD-funded ESCR project at Montgomery Street.

In addition, the City has committed \$108 million in supporting leverage to the remaining area of LMCR, which is south of the Brooklyn Bridge to N. Moore Street. The City is pursuing various options for coastal protection in this area.

The comprehensive Lower Manhattan Coastal Resiliency project will create a holistic approach that protects vital infrastructure, housing, jobs and some of the City's most vulnerable populations. It is a feasible, scalable, and innovative approach to build a resilient community and offer long-term protection from extreme flooding. It will forge stronger connections in the form of continuity of operation for local businesses, social and economic equality between different neighborhoods, opportunities for economic revitalization through potential new retail space and jobs, new public spaces for healthy recreation, and expanded connectivity for residents and area visitors. This resilient approach will ensure that Lower Manhattan can remain stable during shocks and stresses and serve as a replicable model for other communities.

The City and its partners continue to prove their long-term commitment to resilience through adopting legislation, raising building standards, aligning development practices with best available science, and coordinating multiple long-term resilience plans. In addition, the City continues to build on years of extensive outreach and engagement of governmental, public, and private stakeholders since Hurricane Sandy. LMCR is an outcome of this effective community engagement and planning that will strengthen an important part of the City's coastline - physically, socially, and economically - for all New Yorkers to enjoy.



**MID-URN Areas:**

The Two Bridges project area is located in New York County (Manhattan) and stretches along the East River from Montgomery Street to the Brooklyn Bridge. Lower Manhattan was selected based on: the large low- to moderate-income (LMI) population, including a significant number of public housing residents; the high level of historical and future risks within the area, as demonstrated by Hurricane Sandy; the concentration of important community assets, such as financial institutions, transportation facilities, historic sites, small businesses, affordable housing, and municipal buildings; and the concentration of jobs for people living in the greater metropolitan region, including Connecticut, New Jersey, and Pennsylvania.

In terms of critical assets, the City is particularly reliant on its public transportation system. The Metropolitan Transportation Authority reported over \$5 billion in damages related to Sandy, with a significant portion of those costs in Lower Manhattan. When the City's transportation network fails, economic productivity and health are impacted due to the public's inability to access work and other social or essential services. Lower Manhattan is also the location for multiple emergency services' facilities, including the Police Department Headquarters, New York Presbyterian Hospital/Lower Manhattan Hospital, multiple fire stations, and a Hurricane Evacuation Center. Two electrical substations and one communications switching facility are also located nearby.

Lower Manhattan is home to more than 240,700 jobs. Over 20% of these jobs produce wage earnings below low to moderate income (LMI) limits for Manhattan and more than 30% of the jobs are held by workers with a high school or lower level of education. Input-output models of Hurricane Sandy indicated the loss of 27,000 jobs, including part time and full time, as well as temporary and permanent positions when considering direct, indirect, and induced effects. This job loss disproportionately affected LMI households because many of the jobs lost were in industries that did not have the resources available to reopen immediately, such as food service and retail.

In the Phase 2 Application, the City met the Most Impacted threshold within its Target Area based on housing damage. During Hurricane Sandy, damage to the NYCHA's Two Bridges Urban Renewal Area affected 250 apartment units, well above the 100 home threshold for Most Impacted areas. Hurricane Sandy disproportionately affected LMI City residents because many NYCHA developments and other forms of affordable housing stock lie within the floodplain. In addition, Hurricane Sandy devastated infrastructure and public investments. Much of that infrastructure may have been repaired since 2012, but in many cases, important resiliency measures such as dry flood proofing, elevation of equipment, and even perimeter protection could not be implemented during the repair process. Mitigation may not have been feasible at the time or may not have been approved.

**Key Agencies, Partners, Positions, Personnel:**

The City is responsible for general management functions, technical coordination and guidance, and regional coordination. The Office of Management and Budget (OMB) and the Office of Recovery and Resiliency (ORR) will oversee the project by coordinating across the city, state, federal, and community partners to ensure full implementation of the project. ORR will also take an active and direct role in implementing the project, which aligns with ORR's coastal resiliency portfolio. ORR will work closely with the CDBG-DR task force within OMB on overall oversight, drawdowns, and reporting. ORR and the CDBG-DR task force have an existing partnership for oversight of the \$4.2 billion Hurricane Sandy CDBG-DR allocation from HUD. In addition, ORR and OMB intend to work with the Mayor's Office of Environmental Coordination as the co-lead agency to manage the environmental and land use review processes.

The New York City Economic Development Corporation (NYCEDC) has partnered with the City to lead the feasibility study for the Lower Manhattan Coastal Resiliency Project, which is currently underway. The Project Manager at NYCEDC coordinated with ORR and OMB to procure and manage a consultant team, deliver technical analyses to diverse stakeholders, and provide needed interagency coordination to advance project goals. The study is funded through the City and New York State's CDBG-DR allocations.

In the Phase 2 application, the Trust for Public Land indicated interest in working with the City as a partner. ORR will meet with the Trust in the coming months to determine how they might participate in the project as it progresses.

The City will update this section when the implementing agency for construction has been selected.

**Project Summary**

Project #	Project Title	Grantee Activity #	Activity Title
9999	Restricted Balance	<i>No activities in this project</i>	
Long-Term Commitments	Long-Term Commitments	LTC - Climate Change Adaptation Task Force LTC - Climate projections	LTC - Climate Change Adaptation Task Force LTC - Climate projections
		LTC - Financial Sustainability of NYCHA	LTC - Financial Sustainability of NYCHA
		LTC - Flood Insurance Affordability Multi-Family	LTC - Flood Insurance Affordability Multi-Family
		LTC - Flood Insurance Affordability: 1-4 Family	LTC - Flood Insurance Affordability: 1-4 Family
		LTC - Local Law 17 of 2015: Emergency Preparedness	LTC - Local Law 17 of 2015: Emergency Preparedness
		LTC - Local Law 18 of 2015: Sandy Charitable Org	LTC - Local Law 18 of 2015: Sandy Charitable Org
		LTC - Local Law 34 of 2015: Property value	LTC - Local Law 34 of 2015: Property value
		LTC - Local Law 51 of 2014: Construction Codes	LTC - Local Law 51 of 2014: Construction Codes



		LTC - Local Law 52 of 2014: Construction Codes	LTC - Local Law 52 of 2014: Construction Codes
		LTC - NYCHA Strategic Planning	LTC - NYCHA Strategic Planning
		LTC - OneNYC	LTC - OneNYC
		LTC - Raising Standards for Mitigation of Homes	LTC - Raising Standards for Mitigation of Homes
Outcome Values	Outcome Values	OV - Climate Change Adaptation Task Force	OV - Climate Change Adaptation Task Force
		OV - Climate Projections	OV - Climate Projections
		OV - Financial Sustainability of NYCHA	OV - Financial Sustainability of NYCHA
		OV - Flood Insurance Affordability Multi-Family	OV - Flood Insurance Affordability Multi-Family
		OV - Flood Insurance Affordability: 1-4 Family	OV - Flood Insurance Affordability: 1-4 Family
		OV - Local Law 17 of 2015: Emergency Preparedness	OV - Local Law 17 of 2015: Emergency Preparedness
		OV - Local Law 18 of 2015: Sandy Charitable Org	OV - Local Law 18 of 2015: Sandy Charitable Org
		OV - Local Law 34 of 2015: Property value	OV - Local Law 34 of 2015: Property value
		OV - Local Law 51 of 2014: Construction Codes	OV - Local Law 51 of 2014: Construction Codes
		OV - Local Law 52 of 2014: Construction Codes	OV - Local Law 52 of 2014: Construction Codes
		OV - NDR - Economic	OV - NDR - Economic
		OV - NDR - Environmental	OV - NDR - Environmental
		OV - NDR - Resilience	OV - NDR - Resilience
		OV - NDR - Social	OV - NDR - Social
		OV - NYCHA Strategic Planning	OV - NYCHA Strategic Planning
		OV - OneNYC	OV - OneNYC
		OV - Raising Standards for Mitigation of Homes	OV - Raising Standards for Mitigation of Homes
Planning and	Planning and Administration	NDR-Admin-NA	Administration
		NDR-Planning-NA	Planning
Supporting Leverage	Supporting Leverage Activities	SL - Lower Manhattan Coastal Resiliency	SL - Lower Manhattan Coastal Resiliency
Two Bridges	Two Bridges	NDR-Two Bridges-LMA	Two Bridges

## Activities

**Project # / Title:** Long-Term Commitments / Long-Term Commitments

**Grantee Activity Number:** LTC - Climate Change Adaptation Task Force  
**Activity Title:** LTC - Climate Change Adaptation Task Force

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

01/01/2008

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**



New York City

**Activity Description:**

The City created its Climate Change Adaptation Task Force to identify critical infrastructure that could be at-risk to climate change and to develop coordinated adaptation strategies to secure those assets.

This long-term commitment is an ongoing activity for the City. Although the commitment was reached at the time of the grant execution, the City will continue engagement in the action.

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**Grantee Activity Number:** LTC - Climate projections  
**Activity Title:** LTC - Climate projections

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

02/17/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

02/17/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayorality (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayorality (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**

In February 2015, the Second NPCC released "Building the Knowledge Base for Climate Resiliency" (Source), which provides climate projections for temperature, precipitation, and sea level rise through 2100 for the first time.



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**Grantee Activity Number:** LTC - Financial Sustainability of NYCHA  
**Activity Title:** LTC - Financial Sustainability of NYCHA

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

02/01/2016

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

New York City Housing Authority

**Proposed budgets for organizations carrying out Activity:**

Responsible Organization	Organization Type	Proposed Budget
New York City Housing Authority	Local Government	\$ 0.00

**Location Description:**

New York City

**Activity Description:**

In order to provide operational flexibility and the ability to leverage philanthropic dollars and activate innovative partnerships to support residents, NYCHA will launch an independent 501c3 non-profit organization, "The Fund for Public Housing."





This long-term commitment is an ongoing activity for the City. Although the commitment was reached at the time of the grant execution, the City will continue engagement in the action.

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**Grantee Activity Number:** LTC - Flood Insurance Affordability Multi-Family

**Activity Title:** LTC - Flood Insurance Affordability Multi-Family

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

12/01/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

04/01/2016

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**



The City is conducting a flood insurance affordability study for multifamily and mixed-use buildings in the floodplain and in the area potentially at risk of flooding during the 100-year storm in the 2020s.

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**Grantee Activity Number:** LTC - Flood Insurance Affordability: 1-4 Family

**Activity Title:** LTC - Flood Insurance Affordability: 1-4 Family

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

05/12/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**



The City is conducting a study to understand the impacts of rising flood insurance costs on one- to four-family residents and to develop solutions. This long-term commitment is an ongoing activity for the City. Although the commitment was reached at the time of the grant execution, the City will continue engagement in the action.

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**Grantee Activity Number:** LTC - Local Law 17 of 2015: Emergency Preparedness  
**Activity Title:** LTC - Local Law 17 of 2015: Emergency Preparedness

**Activity Type:**  
 NDR - Long Term Commitment

**Project Number:**  
 Long-Term Commitments

**Projected Start Date:**  
 03/03/2015

**Project Draw Block by HUD:**  
 Not Blocked

**Activity Draw Block by HUD:**  
 Not Blocked

**Block Drawdown By Grantee:**  
 Not Blocked

**National Objective:**  
 Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**  
 EXEMPT

**Benefit Report Type:**  
 NA

**Activity Status:**  
 Completed

**Project Title:**  
 Long-Term Commitments

**Projected End Date:**  
 03/03/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**  
 No

**Activity is being carried out through:**

**Organization carrying out Activity:**  
 Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**  
 Mayoralty (Mayors Office)

**Organization Type**  
 Local Government

**Proposed Budget**  
 \$ 0.00

**Location Description:**  
 New York City

**Activity Description:**



This law, adopted on March 3, 2015, requires the Office of Emergency Management (OEM) to create local emergency preparedness public awareness materials with information relevant to neighborhoods where there is a particular risk of an evacuation due to a coastal storm or hurricane.

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**Grantee Activity Number:** LTC - Local Law 18 of 2015: Sandy Charitable Org

**Activity Title:** LTC - Local Law 18 of 2015: Sandy Charitable Org

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

03/03/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

03/03/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**





This law, adopted on March 3, 2015, requires the creation of a task force to study the recovery and rebuilding efforts of charitable organizations and houses of worship in areas affected by Hurricane Sandy.

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**Grantee Activity Number:** LTC - Local Law 34 of 2015: Property value  
**Activity Title:** LTC - Local Law 34 of 2015: Property value

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

04/28/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

04/28/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**

This law, adopted on April 28, 2015, allows the City to limit increases in the assessed value of single-family and two-to-four family residential properties that were damaged during Hurricane Sandy.



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**Grantee Activity Number:** LTC - Local Law 51 of 2014: Construction Codes

**Activity Title:** LTC - Local Law 51 of 2014: Construction Codes

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

09/30/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

09/30/2014

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

Yes

**Activity is being carried out through:**

Grantee Employees

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**



This law, adopted on September 30, 2014, provides technical corrections and clarification of provisions of the NYC construction codes to better inform structural adaptation to climate change risk.

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**Grantee Activity Number:** LTC - Local Law 52 of 2014: Construction Codes

**Activity Title:** LTC - Local Law 52 of 2014: Construction Codes

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

10/14/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

10/14/2014

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

Yes

**Activity is being carried out through:**

Grantee Employees

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**



This legislative action, adopted on October 10, 2014, requires revisions to the NYC construction codes to require adaptation of buildings to the risks of climate change.

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**Grantee Activity Number:** LTC - NYCHA Strategic Planning  
**Activity Title:** LTC - NYCHA Strategic Planning

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

04/22/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

Area Benefit (Census)

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Beneficiaries**

# of Persons

**Total**

**Low**

**Mod**

**Low/Mod%**

0.0

LMI%:

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

New York City Housing Authority

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

New York City Housing Authority

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**

NextGeneration NYCHA was created as a longterm strategic plan that will guide NYCHA toward creating safe, clean,





sustainable and connected communities to serve as an example of how urban communities can rebuild. To ensure NYCHA's success in this process, it developed a recovery program called "Recovery to Resiliency". This long-term commitment is an ongoing activity for the City. Although the commitment was reached at the time of the grant execution, the City will continue engagement in the action.

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**Grantee Activity Number:** LTC - OneNYC  
**Activity Title:** LTC - OneNYC

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

04/22/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

Area Benefit (Census)

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Beneficiaries**

# of Persons

**Total**

**Low**

**Mod**

**Low/Mod%**

0.0

LMI%:

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**

In 2015, the City released OneNYC which, among other things, lays out clear resiliency objectives for the city.



This long-term commitment is an ongoing activity for the City. Although the commitment was reached at the time of the grant execution, the City will continue engagement in the action.

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**Grantee Activity Number:** LTC - Raising Standards for Mitigation of Homes

**Activity Title:** LTC - Raising Standards for Mitigation of Homes

**Activity Type:**

NDR - Long Term Commitment

**Project Number:**

Long-Term Commitments

**Projected Start Date:**

10/09/2013

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Long-Term Commitments

**Projected End Date:**

10/09/2013

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

New York City

**Activity Description:**



The City approved a text amendment to its zoning code in order to facilitate the adaptation of 1-4 family homes and buildings citywide against flood risk, including elevations and relocation or hardening of building systems.

---

**Project # / Title: Outcome Values / Outcome Values**

**Grantee Activity Number: OV - Climate Change Adaptation Task Force**  
**Activity Title: OV - Climate Change Adaptation Task Force**

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

01/01/2008

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of local laws passed

**Total**

1



**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayorality (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayorality (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

**Activity Description:**

---



**Grantee Activity Number:** OV - Climate Projections  
**Activity Title:** OV - Climate Projections

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

02/17/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

02/17/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of planning studies and initiatives completed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

**Activity Description:**

In February 2015, the Second NPCC released "Building the Knowledge Base for Climate Resiliency" (Source), which



provides climate projections for temperature, precipitation, and sea level rise through 2100 for the first time.

---





**Grantee Activity Number:** OV - Financial Sustainability of NYCHA  
**Activity Title:** OV - Financial Sustainability of NYCHA

**Activity Type:**  
 NDR - Resilience Value

**Project Number:**  
 Outcome Values

**Projected Start Date:**  
 02/01/2016

**Project Draw Block by HUD:**  
 Not Blocked

**Activity Draw Block by HUD:**  
 Not Blocked

**Block Drawdown By Grantee:**  
 Not Blocked

**National Objective:**  
 Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**  
 EXEMPT

**Benefit Report Type:**  
 NA

**Activity Status:**  
 Completed

**Project Title:**  
 Outcome Values

**Projected End Date:**  
 01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of planning studies and initiatives completed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

New York City Housing Authority

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

New York City Housing Authority

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

**Activity Description:**

In order to provide operational flexibility and the ability to leverage philanthropic dollars and activate innovative



partnerships to support residents, NYCHA will launch an independent 501c3 non-profit organization, "The Fund for Public Housing"

---



**Grantee Activity Number:** OV - Flood Insurance Affordability Multi-Family

**Activity Title:** OV - Flood Insurance Affordability Multi-Family

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

12/01/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

04/01/2016

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of planning studies and initiatives completed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**



**Activity Description:**

The City is conducting a flood insurance affordability study for multifamily and mixed-use buildings in the floodplain and in the area potentially at risk of flooding during the 100-year storm in the 2020s.

---



**Grantee Activity Number:** OV - Flood Insurance Affordability: 1-4 Family  
**Activity Title:** OV - Flood Insurance Affordability: 1-4 Family

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

05/12/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of planning studies and initiatives completed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

**Activity Description:**

The City is conducting a study to understand the impacts of rising flood insurance costs on one- to four-family



residents and to develop solutions.

---



**Grantee Activity Number:** OV - Local Law 17 of 2015: Emergency Preparedness  
**Activity Title:** OV - Local Law 17 of 2015: Emergency Preparedness

**Activity Type:**  
 NDR - Resilience Value

**Project Number:**  
 Outcome Values

**Projected Start Date:**  
 03/03/2015

**Project Draw Block by HUD:**  
 Not Blocked

**Activity Draw Block by HUD:**  
 Not Blocked

**Block Drawdown By Grantee:**  
 Not Blocked

**National Objective:**  
 Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**  
 EXEMPT

**Benefit Report Type:**  
 NA

**Activity Status:**  
 Completed

**Project Title:**  
 Outcome Values

**Projected End Date:**  
 03/03/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of local laws passed

**Total**

1

**Activity is being carried out by Grantee:**  
 No

**Activity is being carried out through:**

**Organization carrying out Activity:**  
 Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**  
 Mayoralty (Mayors Office)

**Organization Type**  
 Local Government

**Proposed Budget**  
 \$ 0.00

**Location Description:**



**Activity Description:**

This law, adopted on March 3, 2015, requires the Office of Emergency Management (OEM) to create local emergency preparedness public awareness materials with information relevant to neighborhoods where there is a particular risk of an evacuation due to a coastal storm or hurricane.

---





**Grantee Activity Number:** OV - Local Law 18 of 2015: Sandy Charitable Org

**Activity Title:** OV - Local Law 18 of 2015: Sandy Charitable Org

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

03/03/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

03/03/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of local laws passed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**



**Activity Description:**

This law, adopted on March 3, 2015, requires the creation of a task force to study the recovery and rebuilding efforts of charitable organizations and houses of worship in areas affected by Hurricane Sandy.

---



**Grantee Activity Number:** OV - Local Law 34 of 2015: Property value  
**Activity Title:** OV - Local Law 34 of 2015: Property value

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

04/28/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

04/28/2015

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of local laws passed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

**Activity Description:**

This law, adopted on April 28, 2015, allows the City to limit increases in the assessed value of single-family and



two-to-four family residential properties that were damaged during Hurricane Sandy.

---



**Grantee Activity Number:** OV - Local Law 51 of 2014: Construction Codes

**Activity Title:** OV - Local Law 51 of 2014: Construction Codes

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

09/30/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

09/30/2014

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of local laws passed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**



**Activity Description:**

This law, adopted on September 30, 2014, provides technical corrections and clarification of provisions of the NYC construction codes to better inform structural adaptation to climate change risk.

---



**Grantee Activity Number:** OV - Local Law 52 of 2014: Construction Codes

**Activity Title:** OV - Local Law 52 of 2014: Construction Codes

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

10/14/2014

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

10/14/2014

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of local laws passed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**



**Activity Description:**

This legislative action, adopted on October 10, 2014, requires revisions to the NYC construction codes to require adaptation of buildings to the risks of climate change.

---





**Grantee Activity Number:** OV - NDR - Economic  
**Activity Title:** OV - NDR - Economic

**Activity Type:**  
 NDR - Economic Value

**Project Number:**  
 Outcome Values

**Projected Start Date:**  
 01/24/2017

**Project Draw Block by HUD:**  
 Not Blocked

**Activity Draw Block by HUD:**  
 Not Blocked

**Block Drawdown By Grantee:**  
 Not Blocked

**National Objective:**  
 Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

**Benefit Report Type:**  
 NA

**Activity Status:**  
 Under Way

**Project Title:**  
 Outcome Values

**Projected End Date:**  
 09/30/2022

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00  
**Most Impacted and Distressed Budget:** \$ 0.00  
**Other Funds:** \$ 0.00  
**Total Funds:** \$ 0.00

Proposed Beneficiaries	Total	Low	Mod	Low/Mod%
# of Permanent Jobs Created	100			0.00
<b>Proposed Accomplishments</b>	<b>Total</b>			
\$ of estimated flood loss avoidance	20000000			
% Progress				
# of Temporary Jobs Created	300			

**Activity is being carried out by Grantee:**  
 No

**Activity is being carried out through:**

**Organization carrying out Activity:**  
 Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

Responsible Organization	Organization Type	Proposed Budget
Mayoralty (Mayors Office)	Local Government	\$ 0.00

**Location Description:**



Two Bridges

**Activity Description:**

Qualitative Measure: Increase the number of local small businesses that are aware of flood risk. Current percent progress is 0%. City is working to increase the number of local small businesses that are aware of flood risk. Through this project, the city anticipates creating new permanent and temporary jobs. Currently, the city assumes that this project can alleviate \$20 million of flood loss to the city would another storm occur. The best available information has been entered with the understanding that more accurate information will be available at a future date and revisions will be made at that time.

---



**Grantee Activity Number:** OV - NDR - Environmental  
**Activity Title:** OV - NDR - Environmental

**Activity Type:**  
 NDR - Environmental Value

**Project Number:**  
 Outcome Values

**Projected Start Date:**  
 01/24/2017

**Project Draw Block by HUD:**  
 Not Blocked

**Activity Draw Block by HUD:**  
 Not Blocked

**Block Drawdown By Grantee:**  
 Not Blocked

**National Objective:**  
 Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

**Benefit Report Type:**  
 NA

**Proposed Accomplishments**

# of acres green space preserved  
 # of acres green space created  
 % Progress

**Total**

10  
 1

**Activity is being carried out by Grantee:**  
 No

**Activity is being carried out through:**

**Organization carrying out Activity:**  
 Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**  
 Mayoralty (Mayors Office)

Organization Type	Proposed Budget
Local Government	\$ 0.00

**Location Description:**  
 Two Bridges



**Activity Description:**

Qualitative Measure: Increase community education on regional climate and environmental issues. Current percent progress is 0%.

The city is working towards increasing community education on regional climate and environmental issues. The best available information has been entered with the understanding that more accurate information will be available at a future date and revisions will be made at that time. An estimated 300 acres of greenspace will be created as per the NDR project.

---



**Grantee Activity Number:** OV - NDR - Resilience  
**Activity Title:** OV - NDR - Resilience

**Activity Type:**  
 NDR - Resilience Value

**Project Number:**  
 Outcome Values

**Projected Start Date:**  
 01/24/2017

**Project Draw Block by HUD:**  
 Not Blocked

**Activity Draw Block by HUD:**  
 Not Blocked

**Block Drawdown By Grantee:**  
 Not Blocked

**National Objective:**  
 Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

**Benefit Report Type:**  
 NA

**Activity Status:**  
 Under Way

**Project Title:**  
 Outcome Values

**Projected End Date:**  
 09/30/2022

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of residents protected from future flooding  
 # of properties protected from future flooding  
 # of resilience plans created  
 % Progress

**Total**

8387  
 57  
 10  
 1

**Activity is being carried out by Grantee:**  
 Yes

**Activity is being carried out through:**  
 Grantee Employees

**Organization carrying out Activity:**  
 Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**  
 Mayoralty (Mayors Office)

**Organization Type**  
 Local Government

**Proposed Budget**  
 \$ 0.00

**Location Description:**



Two Bridges

**Activity Description:**

Qualitative Measure: Increase community awareness of coastal protection measures being undertaken citywide. Current estimated percent progress is roughly 1%.

Through meetings and notices, the city is increasing community awareness of coastal protection measures being undertaken citywide. The city anticipates being able to protect various properties and the residents in those building from future flooding. The best available information has been entered with the understanding that more accurate information will be available at a future date and revisions will be made at that time.

---



**Grantee Activity Number:** OV - NDR - Social  
**Activity Title:** OV - NDR - Social

**Activity Type:**

NDR - Social Value

**Project Number:**

Outcome Values

**Projected Start Date:**

01/24/2017

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

**Benefit Report Type:**

NA

**Activity Status:**

Under Way

**Project Title:**

Outcome Values

**Projected End Date:**

09/30/2022

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of resiliency meetings held

# of persons at resilience meetings

# of entities at resilience meetings

% Progress

**Total**

8

311

10

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**



Two Bridges

**Activity Description:**

Qualitative Measure: Increase community cohesion through improved access to the waterfront. Current projection for this activity is at 1%.

The city is working on "social" outcomes that will increase community cohesion through improved access to the waterfront. Meetings will be held with community stakeholders to discuss various aspects of the project to ensure that the final built projects adheres to the resiliency needs of the area. The community benefits from this process by being involved and able to voice opinions about the form in which this project takes.

---





**Grantee Activity Number:** OV - NYCHA Strategic Planning  
**Activity Title:** OV - NYCHA Strategic Planning

**Activity Type:**  
 NDR - Resilience Value

**Project Number:**  
 Outcome Values

**Projected Start Date:**  
 04/22/2015

**Project Draw Block by HUD:**  
 Not Blocked

**Activity Draw Block by HUD:**  
 Not Blocked

**Block Drawdown By Grantee:**  
 Not Blocked

**National Objective:**  
 Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**  
 EXEMPT

**Benefit Report Type:**  
 NA

**Activity Status:**  
 Completed

**Project Title:**  
 Outcome Values

**Projected End Date:**  
 01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**  
 # of planning studies and initiatives completed

**Total**  
 1

**Activity is being carried out by Grantee:**  
 No

**Activity is being carried out through:**

**Organization carrying out Activity:**  
 New York City Housing Authority

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**  
 New York City Housing Authority

**Organization Type**  
 Local Government

**Proposed Budget**  
 \$ 0.00

**Location Description:**

**Activity Description:**

NextGeneration NYCHA (Source) was created as a longterm strategic plan that will guide NYCHA toward creating



safe, clean, sustainable and connected communities to serve as an example of how urban communities can rebuild. To ensure NYCHA's success in this process, it developed a recovery program called "Recovery to Resiliency"

---



**Grantee Activity Number:** OV - OneNYC  
**Activity Title:** OV - OneNYC

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

04/22/2015

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

01/24/2017

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# of planning studies and initiatives completed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**

**Activity Description:**

In 2015, the City released OneNYC which, among other things, lays out clear resiliency objectives for the city.



---



**Grantee Activity Number:** OV - Raising Standards for Mitigation of Homes

**Activity Title:** OV - Raising Standards for Mitigation of Homes

**Activity Type:**

NDR - Resilience Value

**Project Number:**

Outcome Values

**Projected Start Date:**

10/09/2013

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

EXEMPT

**Benefit Report Type:**

NA

**Activity Status:**

Completed

**Project Title:**

Outcome Values

**Projected End Date:**

10/09/2013

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 0.00

**Proposed Accomplishments**

# zoning amendments passed

**Total**

1

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Location Description:**



**Activity Description:**

The City approved a text amendment to its zoning code in order to facilitate the adaptation of 1-4 family homes and buildings citywide against flood risk, including elevations and relocation or hardening of building systems.

**Project # / Title: Planning and Administration / Planning and Administration**

**Grantee Activity Number: NDR-Admin-NA**  
**Activity Title: Administration**

**Activity Type:**

Administration

**Project Number:**

Planning and Administration

**Projected Start Date:**

01/24/2017

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

UNDERWAY

**Benefit Report Type:**

NA

**Activity Status:**

Under Way

**Project Title:**

Planning and Administration

**Projected End Date:**

01/23/2022

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

10/01/2022 by Tyler Bridges

**Total Budget:** \$ 4,400,000.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 4,400,000.00



**Activity is being carried out by Grantee:**

Yes

**Activity is being carried out through:**

Grantee Employees and Contractors

**Organization carrying out Activity:**

Mayorality (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayorality (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 4,400,000.00

**Location Description:**

**Activity Description:**

Admin costs for NDR.

**Grantee Activity Number:** NDR-Planning-NA  
**Activity Title:** Planning

**Activity Type:**

Planning

**Project Number:**

Planning and Administration

**Projected Start Date:**

01/24/2017

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

UNDERWAY

**Benefit Report Type:**

Area Benefit (Census)

**Activity Status:**

Under Way

**Project Title:**

Planning and Administration

**Projected End Date:**

01/23/2022

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

10/01/2022 by Tyler Bridges

**Total Budget:** \$ 4,400,000.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 0.00

**Total Funds:** \$ 4,400,000.00

LMI%:

**Activity is being carried out by Grantee:**

Yes

**Activity is being carried out through:**

Grantee Employees and Contractors

**Organization carrying out Activity:**

Mayorality (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

Responsible Organization	Organization Type	Proposed Budget
Mayorality (Mayors Office)	Local Government	\$ 4,400,000.00

**Location Description:**

**Activity Description:**

Planning costs for NDR grant.





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**Project # / Title: Supporting Leverage Activities / Supporting Leverage**

**Grantee Activity Number:** SL - Lower Manhattan Coastal Resiliency  
**Activity Title:** SL - Lower Manhattan Coastal Resiliency

**Activity Type:**

NDR - Supporting Leverage

**Project Number:**

Supporting Leverage Activities

**Projected Start Date:**

01/01/2022

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Not Applicable (for Planning/Administration or Unprogrammed Funds only)

**Environmental Assessment:**

UNDERWAY

**Benefit Report Type:**

NA

**Activity Status:**

Planned

**Project Title:**

Supporting Leverage Activities

**Projected End Date:**

01/01/2022

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

**Total Budget:** \$ 0.00

**Most Impacted and Distressed Budget:** \$ 0.00

**Other Funds:** \$ 108,000,000.00

**Total Funds:** \$ 108,000,000.00

**Activity is being carried out by Grantee:**

No

**Activity is being carried out through:**

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 0.00

**Funding Source Name**

**Matching Funds**

**Funding Amount**



**Location Description:**

Lower Manhattan

**Activity Description:**

Supporting leverage of \$108 million in city capital was committed for the Lower Manhattan Coastal Resiliency (LMCR) project, specifically the area south of Brooklyn Bridge, including the Financial District and The Battery, and up to the northern end of Battery Park City. The City elected to commit these funds to this area based on the increasing residential population, the high level of historical and future risks within the area, as demonstrated by Hurricane Sandy; the concentration of important community assets, such as financial institutions, transportation facilities, historic sites, small businesses, and municipal buildings; and the concentration of jobs for people living in the greater metropolitan region, including Connecticut, New Jersey, and Pennsylvania.

**Project # / Title: Two Bridges / Two Bridges**

**Grantee Activity Number: NDR-Two Bridges-LMA**  
**Activity Title: Two Bridges**

**Activity Type:**

Rehabilitation/reconstruction of public facilities

**Project Number:**

Two Bridges

**Projected Start Date:**

01/24/2017

**Project Draw Block by HUD:**

Not Blocked

**Activity Draw Block by HUD:**

Not Blocked

**Block Drawdown By Grantee:**

Not Blocked

**National Objective:**

Low/Mod: Benefit to low- and moderate-income persons/families

**Environmental Assessment:**

UNDERWAY

**Benefit Report Type:**

Area Benefit (Census)

**Activity Status:**

Under Way

**Project Title:**

Two Bridges

**Projected End Date:**

09/30/2022

**Project Draw Block Date by HUD:**

**Activity Draw Block Date by HUD:**

<b>Total Budget:</b>	\$ 167,200,000.00
<b>Most Impacted and Distressed Budget:</b>	\$ 0.00
<b>Other Funds:</b>	\$ 27,500,000.00
<b>Total Funds:</b>	\$ 194,700,000.00

**Proposed Beneficiaries**

<b>Total</b>	<b>Low</b>	<b>Mod</b>	<b>Low/Mod%</b>
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# of Persons	11410	6915	2155	79.49
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**Proposed Accomplishments**

**Total**

# of public facilities

1

LMI%:	
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**Activity is being carried out by Grantee:**

Yes

**Activity is being carried out through:**

Grantee Employees and Contractors

**Organization carrying out Activity:**

Mayoralty (Mayors Office)

**Proposed budgets for organizations carrying out Activity:**

**Responsible Organization**

Mayoralty (Mayors Office)

**Organization Type**

Local Government

**Proposed Budget**

\$ 167,200,000.00

**Funding Source Name**

Direct Leverage - Two Bridges

**Matching Funds**

No

**Funding Amount**

\$ 27,500,000.00

**Location Description:**

The City will implement the Two Bridges portion of the initial application, which extends from Montgomery Street in the north to Brooklyn Bridge in the south. Northside (by Montgomery St.) is located at 40.7099° N (longitude), 73.9846° W (latitude). The southern end is located at 40.7061° N, 73.9969° W. GIS coordinates will be updated when available.

**Activity Description:**

The Two Bridges project area is located in New York County (Manhattan) and stretches along the East River from Montgomery Street to the Brooklyn Bridge. Lower Manhattan was selected based on: the large low- to moderate-income (LMI) population, including a significant number of public housing residents; the high level of historical and future risks within the area, as demonstrated by Hurricane Sandy; the concentration of important community assets, such as financial institutions, transportation facilities, historic sites, small businesses, affordable housing, and municipal buildings; and the concentration of jobs for people living in the greater metropolitan region, including Connecticut, New Jersey, and Pennsylvania. Baseline: the FDR is elevated alongside the East River in the project area. The area is predominantly residential and the many housing developments, including NYCHA campuses, are directly west of the FDR. Without the project, these buildings will likely be exposed to storm events. There is potential for enhancements to existing esplanades and park areas that could further enhance the resiliency in the neighborhood.

**Action Plan History**

**Version**

B-13-MS-36-0002 AP#1

**Date**

06/01/2017



