Action Plan

Grantee: New Orleans, LA

Grant: B-13-MS-22-0002

LOCCS Authorized Amount: Grant Award Amount:	\$ 141,260,569.00 \$ 141,260,569.00
Status:	Modified - Resubmit When Ready
Estimated PI/RL Funds:	

Total Budget:

\$141,260,569.00

Funding Sources	
Funding Source	Funding Type
FEMA Hazard Mitigation Funds	FEMA Mitigation
FEMA Public Assistance Funds	FEMA Public Assistance

Narratives

Executive Summary:

New Orleans shares with the overall region the physical risks of subsidence, coastal flooding, flooding from intense rainfall events, and loss of power and damage from high-speed wind events. These shocks are exacerbated by the physical stresses of coastal erosion and sea level rise which compound the risk of coastal storm. However, New Orleans' resilience needs differ from much of the region in that its social stresses are more extreme. This raises the importance of connecting New Orleans' physical resilience with its social resilience by focusing on how flood risk is a matter of environmental justice and how the economic growth potential of physical adaptation can be a driver for building income equality and employment opportunity.

Building off of the work of the city's recently released resilience strategy for the city, Resilient New Orleans: Strategic actions to shape our future city, as well as a decade of recovery and resilience planning, the New Orleans approach is grounded in the belief that the positive transformation of urban social and physical networks is indelibly linked to local geography and history as a delta city. Future outcomes of improved quality of life, economic prosperity, and reduced disaster risk, particularly for vulnerable communities, will be realized through a multi-faceted and integrated approach for reshaping the urban delta represented in the following four initiatives:

- 1. Urban Water transforming water from a threat into an asset in the public realm;
- 2. Community Adaptation adapting private property for stormwater management;
- 3. Reliable Energy and Smart Systems enhancing grid reliability and asset monitoring;
- 4. Workforce Development training local residents in building the water infrastructure of the future city;

New Orleans is using NDR funds to implement the city's first ever Resilience District in Gentilly. The area is a prime example of 20thcentury urban expansion into drained cypress swamps. In many ways, Gentilly is a microcosm of New Orleans and the greater region. Its history as a place of opportunity for low- and moderate-income households and people of color, combined with its elevated environmental risks, make it an ideal place to combine interventions that build equity, reduce risk, and adapt the city to its natural environment.

The City of New Orleans is committed to working with community partners to foster widespread public engagement that facilitates community education, empowerment, and behavioral adaptation to help create a social commitment to resilience and "living with water" that is long lasting.

Together, decisive and collective action on Urban Water, Community Adaptation, Reliable Energy and Smart Systems, and Workforce Development will assist our most vulnerable communities to meet critical challenges around flood risk, climate change, energy interruptions, and economic wellbeing at the household, district, and citywide levels while also providing a replicable template for other districts and cities. The goal of NDR- funded projects within the Gentilly Resilience District is not just to reduce risk but also to expand access to neighborhoods of opportunity. The New Orelans Affirmatively Futhering Fair Housing Plan (AFFH), adopted in May, 2017, highlights the goal of prioritizing public investments in transit, quality schools, housing, parks and other amenitites in underserved communities. The NDR funded projects within this Action Plan seek to improve access to quality park spaces,



transportation corridors, and provide infrastructure upgrades and other quality of life improvements for a primarily low and moderate income community in New Orleans that is currently underserved by these amenities.

MID-URN Areas:

In accordance with Appendix B of the NOFA, HUD has defined the MID target area as Orleans Parish. Orleans Parish (City of New Orleans) has remaining unmet recovery needs (URN) related to coastal erosion, energy supply and water management.

While the entire city of New Orleans is identified as the NDRC-eligible MID-URN area, this program is primarily focused on the Gentilly Resilience District, a sub-area within the MID-URN. The Gentilly sub-area of focus presents several unique conditions that demonstrate a concentration of the aforementioned unmet resilience needs and is a priority for building resilience, especially for low- and moderate-income (LMI) households. Situated between ridges that were naturally created thousands of years ago from the river and swamps that originally carved New Orleans' landscape, the sub-area contains neighborhoods that sit between eight feet above sea level to eight feet below sea level. It contains roughly 11,000 households, 64% of which are homeowners. The entire area is 48% LMI, but where over 50% of NDR funds will be invested, in the lowest-lying neighborhoods, the LMI household percentage is 57%

Key Agencies, Partners, Positions, Personnel:

New Orleans has developed a seamless and coordinated structure for the management of federal funds from various sources that leverage one another to carry out the City's project portfolio. The City's Office of Community Development (OCD) manages all HUD funds, and when these funds are used as cost share or leverage to FEMA funds, or when they are employed for capital projects, OCD co-manages the planning, fiscal management, and reporting with the Project Delivery Unit within the Capital Projects Administration. The Capital Projects Administration and the Department of Public Works have been unified with the Sewerage and Water Board of New Orleans (SWBNO) via a cooperative endeavor agreement and co-location of project management staff. This allows New Orleans to deliver projects efficiently. New Orleans the internal controls to assure quality and to comply with HUD financial and procurement regulations, as defined by 24 CFR 85.20(b)(3). The City's 2014 financial audit for fiscal responsibility. OCD will coordinate with the Capital Projects Administration to manage the performance of all partners and sub-recipients that use NDR funds to ensure that they are budgeted, expended, and reported on in accordance with HUD guidelines and within the project timeline.

The following individuals will guide the planning, design, and implementation of projects supported with NDR funds. The role each individual will play in carrying out NDR-funded projects follows their title. The working relationships among individuals and departments are further detailed in the organizational chart that follows.

Cedric S. Grant – Executive Director, Sewerage and Water Board (SWBNO) & Manager of City Infrastructure: Capital and Infrastructure
Management

o Katie M. Dignan - Project Delivery Unit Manager: Capital and Infrastructure Budget and Grant Administration

o Mark Jernigan – Director of Public Works: Project Management Supervision for Department of Public Works

o Bruce Adams – Deputy General Superintendent Sewerage and Water Board: Project Management Supervision for Sewerage and Water Board

o Vincent Smith – Director Capital Projects Administration: Project Management Supervision for Facilities

o William Gilchrist - Director of Place-based Planning: Design Review for all projects and coordination with City Planning Commission\

- o Robert Rivers Director, City Planning Commission: Design Review for all projects and coordination with Place-based Planning
- Jeff Hebert Chief Administrative Officer and Chief Resilience Officer, City of New Orleans:

Project design, development, and engagement

- o Ellen Lee Director, Office of Community Development: HUD Liaison
- o Natasha Muse Director of Administrative Services OCD: Grant Administration
- o Charles Allen Outreunity Engagement and Awareness Building
- Brenda Breaux Executive Director, New Orleans Redevelopment Authority (NORA): Program administration
- o Lois Colson Program Manager, NORA: Program administration

The following are key NDR partners:

Sewerage and Water Board of New Orleans (SWBNO). A public agency that owns and operates New Orleans' potable water supply, drainage system, and sewerage system, SWBNO has recently undertaken a massive \$3.3 billion capital improvement program to repair and upgrade this extensive, aging system along with \$2.5 million dedicated to green infrastructure. A cooperative endeavor agreement between SWBNO and the City of New Orleans' Department of Public Works (DPW) enables the close coordination of all public works projects through an integrated project management structure. These actions, along with governance enhancements, such as adding groundwater to its charter, have established SWBNO's comprehensive role in water management.

New Orleans Redevelopment Authority (NORA). A public agency and key partner in the redevelopment of storm-damaged and underinvested neighborhoods, NORA has returned over 3,000 properties to commerce from the CDBG-DR-funded Road Home buyout program, invested over \$30 million in NSP2 funds to create more than 450 units of affordable housing, and invested \$8.3 million in CDBG-DR funds in catalytic commercial revitalization projects. In combination, these projects have leveraged over \$184.9 million in private investment and created 653 permanent jobs. NORA also owns and maintains a portfolio of more than 2,000 vacant lots across the city, most of which are in low-lying areas with substantial flood risk or areas where the market cannot support development. NORA has been repurposing selected vacant lots for stormwater management, ecological restoration, urban agriculture, and community gathering spaces. NORA is building upon this work of neighborhood reinvestment and green infrastructure as the lead agency for developing the city's resilience strategy.

Trust for Public Land. The Trust for Public Land (TPL) is a national leader in creating parks and protecting land for people. Since 1972, TPL has protected more than 3 million acres, completed more than 5,200 park and conservation projects in the United States, and incorporated green infrastructure elements into its urban projects. TPL was instrumental in land acquisition for the

Lafitte Greenway and the Orleans Land Bridge, two major resilience-enhancing projects in New Orleans. TPL has already begun to augment the City of New Orleans' capacity by building the Climate-Smart Cities tool for the City. This GIS platform provides a spatial analysis that can deliver insight into the risks and benefits of implementing green infrastructure projects in relation to vulnerable populations and their associated climate risks of extreme heat, flooding, and mobility.

Deltares. The world's leading research organization for coastal, deltaic cities, Deltares has decades of experience with the technical challenges of soil subsidence, groundwater management, coastal health, and flood protection. Deltares has already raised New Orleans' capacity by consulting throughseverallearninganddesignexchangessupportedbytheRoyalNetherlandsEmbassy,calledDutchDialogues, and through the Greater New Orleans Urban Water Plan, the region's blueprint for living with water. Currently, Deltares is supporting New Orleans on research and strategy through an agreement with the City of New Orleans and SWBNO and as a technical assistance provider through the 100 Resilient Cities program.

Waggonner & Ball Architects.Waggonner & Ball Architects is an architecture and planning firm with more than 30 years' experience. The firm's knowledge and co-creation of holistic resilience strategies has been recognized by the American Institute of Architects Honor Awards and the American Planning Association State and National Excellence Awards. The firm initiated Dutch Dialogues, served as principal authors of the Greater New Orleans Urban Water Plan, and provided technical assistance in the development of the NDRC proposal.

Tulane-Xavier Center for Bioenvironmental Research. For the past decade, the Tulane-Xavier Center for Bioenvironmental Research (CBR) has undertaken social-ecological (hereafter referred to as "socioecology") research to understand the immediate and long-term effects of Hurricane Katrina on the City of New Orleans, including redevelopment strategies that have reshaped the built and natural environmental landscapes of the City. The CBR urban socioecology program has four areas of emphasis, each focusing on different aspects of the urban environment:

(1) Urban forestry and associated ecosystem services

- (2) Commensal rodent demography and rodent-borne pathogens
- (3) Socio-demographics and risk perception

(4) Remote sensing and GIS-based urban analytics with quantitative predictive modeling

Sandia National LaboratoriesFor more than 60 years, Sandia has delivered essential science and technology to resolve the nation's most challenging security issues. Sandia National Laboratories is operated and managed by Sandia Corporation, a wholly owned subsidiary of Lockheed Martin Corporation. Sandia Corporation operates Sandia National Laboratories as a contractor for the U.S. Department of Energy's National Nuclear Security Administration (NNSA) and supports numerous federal, state, and local government agencies, companies, and organizations. Sandia has already produced feasibility studies and project designs for microgrids in New Orleans.

Project Summary

Project #	Project Title	Grantee Activity # Activity Title		
9999	Restricted Balance	No activities in this project		
CA2017	NDR Community Adaptation	RF2017	NDR Retrofit Private Properties	
LTC 2017	LTC-CNO Long Term Commitments	CSMZO2017	LTC Stormwater Management Zoning	
		HMP2017	Ordinance LTC Hazard Mitigation Plan	
		LWP2017	LTC Living Wage Policy	
OV 2017	OV-CNO Outcome Values	CEM2017	OV-Mircro Grid Construction	
		GST2017	OV-Green Space and Trees	
		HGS2017	OV-Green Space-Households	
		JT2017	OV-Job Training	
		LTC2017	OV-Long Term Committments	
		LTCLWP2017	OV-LTC Living Wage Policy	
		PERMIT2017	OV-Permits Issued	
		SMF2017	OV-Stormwater Management Features	
		SS2017	OV-Stormwater Storage	
		SSTRP2017	OV-Stormwater Storage Added	
PA2017	NDR Planning & Administration	ADM2017	NDR Administration	
		P2017	NDR Planning	
RE2017	NDR Reliable Energy & Smart	ERM2017	NDR Energy Redundancy & Monitoring	
		MG2017	NDR Microgrids	
		WMN2017	NDR Water Monitoring Network	
SL2017	SL-CNO Supporting Leverage	SWBPP2017	SL-Retrofit of SWBNO Power Plant	



		TFPL 2017	SL-Trust for Public Land
UW2017	NDR Urban Water	BGC2017	NDR Blue Green Corridors
		DW2017	NDR Dillard Wetland
		MC2017	NDR Milne Campus
		MWG2017	NDR Mirabeau Water Garden
		OALAC2017	NDR Orleans & London Avenue Canals
		PNGI2017	NDR Pontilly Neighborhood Green Infrastructure
		SAGS2017	NDR St. Anthony Green Streets
		SBNC2017	NDR St. Bernard Neighborhood Campus
WD2017	NDR Workforce Development	WFD2017	NDR Workforce Development



Activities

Project # / Title: CA2017 / NDR Community Adaptation

Grantee Activity Number: Activity Title:	RF2017 NDR Retrofit Private Properties	
Activitiy Type:	Activity Status:	
Rehabilitation/reconstruction of residential str	uctures Planned	

Project Number: Project Title: CA2017 NDR Community Adaptation **Projected Start Date: Projected End Date:** 01/17/2017 09/22/2022 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked Activity Draw Block by HUD: Activity Draw Block Date by HUD: Not Blocked **Block Drawdown By Grantee:** Not Blocked **Total Budget:** \$ 5,900,000.00 National Objective: Most Impacted and Distressed Budget: \$ 0.00 Low/Mod: Benefit to low- and moderate-income persons/families \$ 0.00 Other Funds:

Environmental Assessment:

Benefit Report Type:

Direct (Households)

otal	Low	Mod	Low/Mod%
0	20	120	100.00
0	20	120	100.00
Total			
140			
140			
140			
0	Total 140 140	20 20 Total 140 140	20 120 20 120 Total 140 140

Total Funds:

\$ 5,900,000.00



Activity is being carried out by Grantee:

Yes

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization City of New Orleans

Location Description:

GPS Coordinates 30.013816,-90.060509

Activity Description:

Provide LMI private property owners with improvement of their property with energy efficiency, stormwater management, home elevation and storm resilience features. Program Delivery costs are also included.

Project # / Title: LTC 2017 / LTC-CNO Long Term Commitments

Grantee Activity Number:	CSMZO2017
Activity Title:	LTC Stormwater Management Zoning Ordinance

Activitiy Type:	Activity Status:	
NDR - Long Term Commitment	Completed	
Project Number:	Project Title:	
LTC 2017	LTC-CNO Long Term Co	mmitments
Projected Start Date:	Projected End Date:	
01/17/2017	01/31/2017	
Project Draw Block by HUD:	Project Draw Block D	ate by HUD:
Not Blocked		
Activity Draw Block by HUD:	Activity Draw Block	ate by HUD:
Not Blocked		
Block Drawdown By Grantee:		
Not Blocked	Total Budget:	\$ 0.00
National Objective:	Most Impacted and	
Not Applicable (for Planning/Administration or Unprogrammed	Distressed Budget:	\$ 0.00
Funds only)	Other Funds:	\$ 0.00
Environmental Assessment:	Total Funds:	\$ 0.00

6

Organization Type Local Government

Proposed Budget \$ 5,900,000.00

Activity is being carried out through:

Grantee Employees and Contractors



Benefit Report Type: NA

Activity is being carried out by Grantee:

No

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Activity is being carried out through:

Organization Type Local Government Proposed Budget \$ 0.00

Location Description:

Activity Description:

Adoption of Comprehensive Stormwater Management Zoning Ordinance.



Grantee Activity Number: HMP2017 LTC Hazard Mitigation Plan **Activity Title:** Activitiy Type: **Activity Status:** NDR - Long Term Commitment Completed **Project Number: Project Title:** LTC 2017 LTC-CNO Long Term Commitments **Projected End Date: Projected Start Date:** 01/31/2017 01/17/2017 **Project Draw Block by HUD:** Project Draw Block Date 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 is being carried out by Grantee: No

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

Activity Description:

Completion of 2015 5 year Hazard Mitigation Plan.

Organization Type Local Government

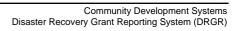
Activity is being carried out through:

Proposed Budget \$ 0.00

\$ 0.00
\$ 0.00
\$ 0.00
\$ 0.00

Activity Draw Block Date by HUD:







Grantee Activity Number: LWP2017 **Activity Title:** LTC Living Wage Policy Activitiy Type: **Activity Status:** NDR - Long Term Commitment Completed **Project Number: Project Title:** LTC 2017 LTC-CNO Long Term Commitments **Projected End Date: Projected Start Date:** 01/31/2017 01/17/2017 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked

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

Benefit Report Type:

National Objective:

Activity Draw Block by HUD:

Block Drawdown By Grantee:

Environmental Assessment:

NA

Not Blocked

Not Blocked

Funds only)

Activity is being carried out by Grantee: No

Not Applicable (for Planning/Administration or Unprogrammed

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Organization Type

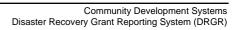
Activity is being carried out through:

Proposed Budget \$ 0.00

Location Description:

Activity Description:

Implementation of Living Wage ordinance



Project # / Title: OV 2017 / OV-CNO Outcome Values

Grantee Activity Number:CEM2017Activity Title:OV-Mircro Grid Construction

A set of the Theorem		
Activitiy Type:	Activity Status:	
NDR - Resilience Value	Planned	
Project Number:	Project Title:	
OV 2017	OV-CNO Outcome Value	s
Projected Start Date:	Projected End Date:	
01/17/2017	09/22/2022	
Project Draw Block by HUD:	Project Draw Block Date by HUD:	
Not Blocked		
Activity Draw Block by HUD:	Activity Draw Block	ate by HUD:
Not Blocked		
Block Drawdown By Grantee:		
Not Blocked	Total Budget:	\$ 0.00
National Objective:	Most Impacted and	
Low/Mod: Benefit to low- and moderate-income persons/families	Distressed Budget:	\$ 0.00
	Other Funds:	\$ 0.00
Environmental Assessment:	Total Funds:	\$ 0.00
Benefit Report Type:		
Area Benefit (Census)		
Proposed Accomplishments	Total	

Proposed Accomplishments	lotal
# of micro-grids constructed to sustain critical services during a power outage	1

Activity is being carried out by Grantee: Yes

Activity is being carried out through: Grantee Employees and Contractors

Organization carrying out Activity:

City of New Orleans

LMI%:

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Organization Type Local Government

Proposed Budget \$ 0.00



Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:

Construction of energy micro-grid. This outcome is associated with the Reliable Energy and Smart Systems project and NDR Microgrids activity.





GST2017

Grantee Activity Number: Activity Title:

OV-Green Space and Trees

Activity fille. Ov-Green Sp	ace and mees	
Activitiy Type:	Activity Status:	
NDR - Environmental Value	Planned	
Project Number:	Project Title:	
OV 2017	OV-CNO Outcome Value	es
Projected Start Date:	Projected End Date:	
01/17/2017	09/22/2022	
Project Draw Block by HUD: Not Blocked	Project Draw Block D	ate by HUD:
Activity Draw Block by HUD:	Activity Draw Block	Date by HUD:
Not Blocked		
Block Drawdown By Grantee:		
Not Blocked	Total Budget:	\$ 0.00
National Objective:	Most Impacted and	
Low/Mod: Benefit to low- and moderate-income persons/families	Distressed Budget:	\$ 0.00
	Other Funds:	\$ 0.00
Environmental Assessment:	Total Funds:	\$ 0.00
Benefit Report Type: Area Benefit (Census)		
Proposed Accomplishments	Total	
# of non-invasive species trees planted on project sites	1	
# acres of newly added or improved green space	70	
LMI%:		
Activity is being carried out by Grantee:	Activity is being carried out	through:
Yes	Grantee Employees and Contrac	tors
Organization carrying out Activity: City of New Orleans		
Proposed budgets for organizations carrying out Activity	:	
Proposed budgets for organizations carrying out Activity Responsible Organization	: Organization Type	Proposed Budget

Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:



Improve underutilized open spaces, vacant parcels, streets, and other land in the public realm for flood reduction, reduced subsidence, improved water and environmental quality. Proposed accomplishment data is pending. This outcome is associated with the Urban Water project.



HGS2017

OV-Green Space-Households

Activitiy Type:	Activity Status:		
NDR - Social Value	Planned		
Project Number:	Project Title:		
OV 2017	OV-CNO Outcome Values		
Projected Start Date:	Projected End Date:		
01/17/2017	09/22/2022		
Project Draw Block by HUD:	Project Draw Block Date by HUD:		
Not Blocked			
Activity Draw Block by HUD:	Activity Draw Block D	ate by HUD:	
Not Blocked			
Block Drawdown By Grantee:			
Not Blocked	Total Budget:	\$ 0.00	
National Objective:	Most Impacted and		
Low/Mod: Benefit to low- and moderate-income persons/families	Distressed Budget:	\$ 0.00	
	Other Funds:	\$ 0.00	
Environmental Assessment:	Total Funds:	\$ 0.00	
Benefit Report Type:			
Area Benefit (Census)			
Proposed Accomplishments	Total		
# of households within 10 min. walk (0.5 miles) of newly added or improved public	1		

Activity is being carried out by Grantee:

No

LMI%:

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:

Improve underutilized open spaces, vacant parcels, streets and other land in the public realm for flood reduction



Proposed Budget

\$ 0.00

Activity is being carried out through:

Organization Type

Local Government

reduced subsidence, improved water and environmental quality. Proposed accomplishment for # of households within 10 min. walk (0.5 miles) of newly added or improved public green space will be updated within 90 days. This outcome is associated with the NDR Urban Water project.



Grantee Activity Number: Activity Title:

JT2017 OV-Job Training

······································	-9				
Activitiy Type:		Activity Status:			
NDR - Economic Value	Planned				
Project Number:	Project Title:				
OV 2017	OV-CNO Outcome \	/alues			
Projected Start Date:	Projected End Da	te:			
01/17/2017	09/22/2022 Project Draw Block Date by HUD:				
Project Draw Block by HUD:					
Not Blocked					
Activity Draw Block by HUD:		Activity Draw Blo	ck Date by	HUD:	
Not Blocked					
Block Drawdown By Grantee:					
Not Blocked		Total Budget:	\$ 0.0	00	
National Objective:		Most Impacted ar			
Low/Mod: Benefit to low- and moderate-income persons/families		Distressed Budge	et: \$ 0.0	00	
		Other Funds: Total Funds:		\$ 0.00 \$ 0.00	
Environmental Assessment:					
Benefit Report Type: Area Benefit (Census)					
Proposed Beneficiaries	Total	Low	Mod	Low/Mod%	
# of Persons	100	50	50	100.00	
# of Permanent Jobs Created	100	50	50	100.00	
Proposed Accomplishments		Total			
% of total value of NDR contracts awarded to dis-advantaged businesses		35			
% of total value of NDR contracts awarded to New Orleans businesses		35			
# of people who completed water management job training		100			
# of people enrolled in water management job training programs		125			
# of people completing training and hired in water management-related act	tivities	100			
LMI%:					
Activity is being carried out by Grantee:	Activ	ity is being carried	out throug	gh:	
No					
Organization carrying out Activity					
Organization carrying out Activity:					

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Organization Type

Local Government

Proposed Budget

\$ 0.00



Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:

Job training for water management construction and maintenance. Performance measures will be updated within 90 days. This outcome is associated with the NDR Workforce Development project.





Grantee Activity Number: Activity Title:

LTC2017 OV-Long Term Committments

Activitiy Type:	Activity Status:		
NDR - Resilience Value	Completed		
Project Number:	Project Title:		
OV 2017	OV-CNO Outcome Value	S	
Projected Start Date:	Projected End Date:		
01/17/2017	12/31/2017		
Project Draw Block by HUD:	Project Draw Block Date by HUD:		
Not Blocked			
Activity Draw Block by HUD:	Activity Draw Block D	ate by HUD:	
Not Blocked			
Block Drawdown By Grantee:			
Not Blocked	Total Budget:	\$ 0.00	
National Objective:	Most Impacted and		
Not Applicable (for Planning/Administration or Unprogrammed	Distressed Budget:	\$ 0.00	
Funds only)	Other Funds:	\$ 0.00	
Environmental Assessment: EXEMPT	Total Funds:	\$ 0.00	
Benefit Report Type: NA			

Proposed Accomplishments
of Stormwater Management Zoning Ordinances adopted
of Hazard Mitigation Plans prepared

Activity	' is	being	carried	out by	Grantee:
----------	------	-------	---------	--------	----------

Yes

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

GPS Coordinates 30.015080,-90.060552

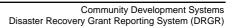
Activity Description:

Activity is being carried out through:	
Grantee Employees	

Total 1

Organization Type	
Local Government	

Proposed Budget \$ 0.00 Hazard Mitigation Plan prepared and Stormwater Management Zoning Ordinance adopted by City Council. This outcome is associated with the Long Term Committments metrics.





LTCLWP2017 OV-LTC Living Wage Policy

Activitiy Type:	Activity Status:		
NDR - Social Value	Completed		
Project Number:	Project Title:		
OV 2017	OV-CNO Outcome Values		
Projected Start Date:	Projected End Date:		
01/17/2017	12/31/2017		
Project Draw Block by HUD:	Project Draw Block Date by HUD:		
Not Blocked			
Activity Draw Block by HUD:	Activity Draw Block Date by HUD:		
Not Blocked			
Block Drawdown By Grantee:			
Not Blocked	Total Budget: \$ 0.00		
National Objective:	Most Impacted and		
Not Applicable (for Planning/Administration or Unprogrammed	Distressed Budget: \$ 0.00		
Funds only)	Other Funds: \$ 0.00		
Environmental Assessment:	Total Funds: \$ 0.00		
Benefit Report Type: NA			

Proposed Accomplishments

of Living Wage Ordinances adopted

Activity is being carried out by Grantee:

Yes

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:

Living Wage ordinance adopted. This outcome is associated with the CNO Long Term Committments metrics.

Organization Type

Activity is being carried out through:

Total

1

Grantee Employees

Proposed Budget \$ 0.00







Grantee Activity Number: Activity Title: PERMIT2017 OV-Permits Issued

Activitiy Type:	Activity Status:			
NDR - Economic Value	Planned			
Project Number:	Project Title: OV-CNO Outcome Values			
OV 2017				
Projected Start Date:	Projected End Date:			
01/17/2017	09/22/2022			
Project Draw Block by HUD:	Project Draw Block D	ate by HUD:		
Not Blocked	-	-		
Activity Draw Block by HUD:	Activity Draw Block	Date by HUD:		
Not Blocked				
Block Drawdown By Grantee:				
Not Blocked	Total Budget:	\$ 0.00		
National Objective:	Most Impacted and			
Low/Mod: Benefit to low- and moderate-income persons/families	Distressed Budget:	\$ 0.00		
	Other Funds:	\$ 0.00		
Environmental Assessment:	Total Funds:	\$ 0.00		
Benefit Report Type:				
Area Benefit (Census)				
Proposed Accomplishments	Total			
# of permits for significant renovations or new constructions in the project are	ea 1			
LMI%:				
Activity is being carried out by Grantee: A	ctivity is being carried out	t through:		

No

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:

Improve underutilized open spaces, vacant parcels, streets and other land in the public realm for flood reduction,



Proposed Budget

\$ 0.00

Organization Type

Local Government

reduced subsidence, improved water and environmental quality. Proposed accomplishment # of permits for significant renovations or new constructions in the project area willbe updated within 90 days. This outcome is associated with NDR Urban Water project.



SMF2017

Grantee Activity Number: Activity Title:

OV-Stormwater Management Features

•				
Activitiy Type:		Activity Status:		
NDR - Social Value		Planned		
Project Number:		Project Title:		
OV 2017		OV-CNO Outcome Va	lues	
Projected Start Date:		Projected End Date	e :	
01/17/2017		09/22/2022		
Project Draw Block by HUD: Project Draw Block Date by HUI			HUD:	
Not Blocked				
Activity Draw Block by HUD:		Activity Draw Bloc	k Date by	HUD:
Not Blocked				
Block Drawdown By Grantee:				
Not Blocked		Total Budget:	\$ 0.00)
National Objective:		Most Impacted and	1	
Low/Mod: Benefit to low- and moderate-income persons/families		Distressed Budget	: \$ 0.00)
		Other Funds:	\$ 0.00)
Environmental Assessment:		Total Funds:	\$ 0.00)
Benefit Report Type:				
Direct (Households)				
Proposed Beneficiaries	Total	Low	Mod	Low/Mod%
# of Households	140	20	120	100.00
Proposed Accomplishments		Total		
% of survey respondents with an increased understanding of flood risks	and water	75		
# of LMI households with new installations of stormwater management for	eatures	140		
Activity is being carried out by Grantee:	Activi	ity is being carried o	out throug	h:
Organization carrying out Activity:				

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

Responsible Organization	Organization Type	Proposed Budget
City of New Orleans	Local Government	\$ 0.00

Location Description:

GPS Coordinates 30.015080,-90.060552



Activity Description:

Retrofit private properties with stormwater management features. Performance measures will be updated within 90 days. This outcome is associated with NDR Community Adaptation project.





SS2017

OV-Stormwater Storage

Activitiy Type:	Activity Status:		
NDR - Resilience Value	Planned		
Project Number:	Project Title:		
OV 2017	OV-CNO Outcome Value	s	
Projected Start Date:	Projected End Date:		
01/17/2017	09/22/2022		
Project Draw Block by HUD:	Project Draw Block Date by HUD:		
Not Blocked			
Activity Draw Block by HUD:	Activity Draw Block Date by HUD:		
Not Blocked			
Block Drawdown By Grantee:			
Not Blocked	Total Budget:	\$ 0.00	
National Objective:	Most Impacted and		
Not Applicable (for Planning/Administration or Unprogrammed	Distressed Budget:	\$ 0.00	
Funds only)	Other Funds:	\$ 0.00	
Environmental Assessment:	Total Funds:	\$ 0.00	
Benefit Report Type:			

Area Benefit (Census)

Proposed Accomplishments

Activity is being carried out by Grantee:	Activity is being carried out through:		
LMI%:			
# cubic feet of stormwater storage added	1800000		

Total

Organization Type

Local Government

No

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:

This outcome is associated with NDR Urban Water Project. Our anticipated outcome is flood risk reduction.

1	Objet 0	×4.
1	144	N
11	r Hr	*3
14		£

Proposed Budget

\$ 0.00





Grantee Activity Number: SSTRP2017 Activity Title: OV-Stormwater Storage Added Activitiy Type: **Activity Status:** NDR - Environmental Value Planned **Project Number: Project Title:** OV 2017 **OV-CNO Outcome Values Projected End Date: Projected Start Date:** 01/17/2017 09/22/2022 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked Activity Draw Block by HUD: Activity Draw Block Date by HUD: Not Blocked **Block Drawdown By Grantee:** Not Blocked **Total Budget:** \$ 0.00 National Objective: Most Impacted and Distressed Budget: \$ 0.00 Low/Mod: Benefit to low- and moderate-income persons/families **Other Funds:** \$ 0.00 **Environmental Assessment: Total Funds:** \$ 0.00 **Benefit Report Type:** Area Benefit (Census) **Proposed Accomplishments Total** # cubic feet of stormwater storage added through retrofit program 1 LMI%: Activity is being carried out by Grantee: Activity is being carried out through: No **Organization carrying out Activity:**

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

City of New Orleans

Location Description:

GPS Coordinates 30.015080,-90.060552

Activity Description:

Retrofit private properties with stormwater management features. This outcome is associated with the Community

29

Proposed Budget

\$ 0.00

Organization Type

Local Government



Adaptation project. Performance measures # cubic feet of stormwater storage added through retrofit program will be updated within 90 days.

Project # / Title: PA2017 / NDR Planning & Administration

Grantee Activity Number: Activity Title:	ADM2017 NDR Administration			
		Activity Statuce		
Activitiy Type:		Activity Status:		
Administration		Under Way		
Project Number:		Project Title:		
PA2017		NDR Planning & Adminis	tration	
Projected Start Date:		Projected End Date:		
01/17/2017		09/22/2022		
Project Draw Block by HUD:		Project Draw Block Date by HUD:		
Not Blocked		10/01/2022 by Natasha Muse		
Activity Draw Block by HUD:		Activity Draw Block Date by HUD:		
Not Blocked		10/01/2022 by Natasha Muse		
Block Drawdown By Grantee:				
Not Blocked		Total Budget:	\$ 7,063,028.45	
National Objective:		Most Impacted and		
Not Applicable (for Planning/Administration or	Unprogrammed	Distressed Budget:	\$ 0.00	
Funds only)		Other Funds:	\$ 0.00	
Environmental Assessment:		Total Funds:	\$ 7,063,028.45	

Benefit Report Type:

NA



Activity is being carried out by Grantee:

Yes

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization City of New Orleans

Location Description:

Activity Description:

Administrative activities associated with implementation of the NDR grant.

Organization Type Local Government **Proposed Budget** \$ 7,063,028.45



Activity is being carried out through:

Grantee Employees and Contractors

Grantee Activity Number: Activity Title:	P2017 NDR Planning			
		A attivity Status		
Activitiy Type:		Activity Status:		
Planning		Under Way		
Project Number:		Project Title:		
PA2017		NDR Planning & Administ	tration	
Projected Start Date:		Projected End Date:		
01/17/2017		09/22/2022		
Project Draw Block by HUD:		Project Draw Block Date by HUD:		
Not Blocked		10/01/2022 by Natasha Muse		
Activity Draw Block by HUD:		Activity Draw Block Date by HUD:		
Not Blocked		10/01/2022 by Natasha Muse		
Block Drawdown By Grantee:				
Not Blocked		Total Budget:	\$ 6,311,806.55	
National Objective:		Most Impacted and		
Not Applicable (for Planning/Administration or	Unprogrammed	Distressed Budget:	\$ 0.00	
Funds only)		Other Funds:	\$ 0.00	
Environmental Assessment:		Total Funds:	\$ 6,311,806.55	

Benefit Report Type: Area Benefit (Census)

LMI%:

Activity is being carried out by Grantee: Yes

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Activity is being carried out through:

Grantee Employees and Contractors

Organization Type Local Government

Proposed Budget

\$ 6,311,806.55

Location Description:

Activity Description:

Overall planning activities associated with the NDR grant. Proposed accomplishments pending.



Project # / Title: RE2017 / NDR Reliable Energy & Smart Systems

Grantee Activity Number:ERM2017Activity Title:NDR Energy	Poduno	Janov & Moni	toring	a			
Activity fille. NDR Ellergy	Redund		lonné	y			
Activitiy Type:	Activity Status:						
Construction/reconstruction of water/sewer lines or systems		Planned Project Title: NDR Reliable Energy & Smart Systems					
Project Number:							
RE2017							
Projected Start Date:		Projected End Da	ate:				
01/17/2017		09/22/2022					
Project Draw Block by HUD:		Project Draw Blo	ck Dat	e by HU	ID:		
Not Blocked		10/01/2022 by Nata	sha Mu	se			
Activity Draw Block by HUD:		Activity Draw Blo	ock Da	te by Hl	JD:		
Not Blocked		10/01/2022 by Nata	sha Mu	se			
Block Drawdown By Grantee:							
Not Blocked		Total Budget:		\$ 1,190,	178.00		
National Objective:		Most Impacted a	nd				
Low/Mod: Benefit to low- and moderate-income persons/families		Distressed Budg	et:	\$ 0.00			
		Other Funds:		\$ 0.00			
Environmental Assessment:		Total Funds:		\$ 1,190,178.00			
Benefit Report Type:							
Area Benefit (Census)							
Proposed Beneficiaries	Total	Low	Mod	1	Low/Mod%		
# of Persons	284079	98694	4914	10	52.04		
Proposed Accomplishments		Total					
# of public facilities		1					
LMI%:							
Activity is being carried out by Grantee:	Activity is being carried out through:						
Yes	Grantee	e Employees and Co	ntractor	S			
Organization carrying out Activity:							
City of New Orleans							
Proposed budgets for organizations carrying out Activity:							



Location Description:

GPS Coordinates 29.958764,-90.128486

Activity Description:

Development of a centralized Water Monitoring Network. This network and associated data collection will be critical to refining the operations of all of the Urban Water project activities.





Grantee Activity Number: MG2017 Activity Title:

NDR Microgrids

Activitiy Type:	Activity Status:				
Rehabilitation/reconstruction of a public improvement	Planned				
Project Number:	Project Title:				
RE2017	NDR Reliable Energy & Smart Systems				
Projected Start Date:	Projected End Date:				
01/17/2017	09/22/2022				
Project Draw Block by HUD:	Project Draw Block Date by HUD:			HUD:	
Not Blocked		10/01/2022 by Natasha	a Muse		
Activity Draw Block by HUD:		Activity Draw Block	c Date by	/ HUD:	
Not Blocked		10/01/2022 by Natasha	a Muse		
Block Drawdown By Grantee:					
Not Blocked		Total Budget:	\$ 5,	750,535.00	
National Objective:		Most Impacted and			
Low/Mod: Benefit to low- and moderate-income persons/families		Distressed Budget:	\$ 0.	00	
Environmental Assessment:		Other Funds:	\$ 0.	00	
Environmental Assessment:	Total Funds: \$ 5,750,535.00		750,535.00		
Benefit Report Type: Area Benefit (Census)					
Proposed Beneficiaries	Total	Low	Mod	Low/Mod%	
# of Persons	18150	5990	3115	50.17	
Proposed Accomplishments		Total			
# of Linear feet of Public Improvement		100			
LMI%:					
Activity is being carried out by Grantee:	Activi	ty is being carried o	ut throu	gh:	
Yes	Grantee	e Employees and Contra	actors		
Organization carrying out Activity:					
City of New Orleans					
Proposed budgets for organizations carrying out Activity:					
Responsible Organization		Organization Type	Р	oposed Budget	
City of New Orleans		Local Government	\$ 9	5,750,535.00	

Location Description:

GPS Coordinates 30.004670,-90.038409



Activity Description:

Design and install two localized microgrids, small backup electrical generation and distributions systems that disconnect from the traditional grid to operate autonomously and help mitigate the health and safety effects of outages. Performance measure will be updated within 90 days.





Grantee Activity Number: Activity Title: NDR Water Monitoring Network Activitiy Type: **Activity Status:** Construction/reconstruction of water/sewer lines or systems Planned **Project Number: Project Title:** RE2017 NDR Reliable Energy & Smart Systems **Projected End Date: Projected Start Date:** 01/17/2017 09/22/2022 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked 10/01/2022 by Natasha Muse Activity Draw Block Date by HUD: Activity Draw Block by HUD: Not Blocked 10/01/2022 by Natasha Muse **Block Drawdown By Grantee:** Not Blocked **Total Budget:** \$ 1,243,672.00 National Objective: Most Impacted and Distressed Budget: \$ 0.00 Low/Mod: Benefit to low- and moderate-income persons/families \$ 0.00 **Other Funds: Environmental Assessment: Total Funds:** \$1,243,672.00 **Benefit Report Type:** Area Benefit (Census) **Proposed Beneficiaries Total** Mod Low/Mod% I ow # of Persons 17430 5820 3090 51.12 **Proposed Accomplishments Total** # of public facilities 1 LMI%: Activity is being carried out by Grantee: Activity is being carried out through: Yes Grantee Employees and Contractors Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity: **Responsible Organization Organization Type Proposed Budget** City of New Orleans Local Government \$ 1,243,672.00 **Location Description:** GPS Coordinates 30.012462,-90.060367

WMN2017



Construction of a district-scale Gentilly Water Monitoring Network including 84 groundwater monitoring wells.

Project # / Title: SL2017 / SL-CNO Supporting Leverage

- · · · · · · · · · · · · · · · · · · ·	BPP2017 Retrofit of SWBNO Power Plant
Activitiy Type:	Activity Status:
Rehabilitation/reconstruction of public facilities	Planned
Project Number:	Project Title:
SL2017	SL-CNO Supporting Leverage
Projected Start Date:	Projected End Date:
01/17/2017	09/22/2022
Project Draw Block by HUD:	Project Draw Block Date by HUD:
Not Blocked	10/01/2022 by Natasha Muse
Activity Draw Block by HUD:	Activity Draw Block Date by HUD:
Not Blocked	10/01/2022 by Natasha Muse
Block Drawdown By Grantee:	
Not Blocked	Total Budget: \$ 0.00
National Objective:	Most Impacted and
Not Applicable (for Planning/Administration or Un	rammed Distressed Budget: \$ 0.00
Funds only)	Other Funds: \$ 0.00
Environmental Assessment:	Total Funds: \$ 0.00

Benefit Report Type: Area Benefit (Census)

LMI%:



Activity is being carried out by Grantee:

No

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization City of New Orleans

Location Description:

Activity Description:

Retrofit of the Power Plant and Oak Street Raw Water Intake Station.

Organization Type Local Government Proposed Budget \$ 0.00 Grantee Activity Number: Activity Title:

TFPL 2017 SL-Trust for Public Land

Activitiy Type:	Activity Status:	
Planning	Planned	
Project Number:	Project Title:	
SL2017	SL-CNO Supporting Leverage	
Projected Start Date:	Projected End Date:	
01/17/2017	09/22/2022	
Project Draw Block by HUD:	Project Draw Block Date by HUD:	
Not Blocked	10/01/2022 by Natasha Muse	
Activity Draw Block by HUD:	Activity Draw Block Date by HUD:	
Not Blocked	10/01/2022 by Natasha M	luse
Block Drawdown By Grantee:		
Not Blocked	Total Budget:	\$ 0.00
National Objective:	Most Impacted and	
Not Applicable (for Planning/Administration or Unprogrammed	Distressed Budget:	\$ 0.00
Funds only)	Other Funds:	\$ 0.00
Environmental Assessment:	Total Funds:	\$ 0.00

Benefit Report Type: Area Benefit (Census)

LMI%:

Activity is being carried out by Grantee:

Yes

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

Activity Description:

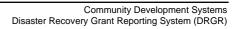
Development of the Climate-Smart Cities Decision Support Portal.

Activity is being carried out through: Contractors

Organization Type Local Government

Proposed Budget

\$ 0.00





Project # / Title: UW2017 / NDR Urban Water

	C2017 R Blue Green Co	rridors			
Activitiy Type:		Activity Status:			
Rehabilitation/reconstruction of a public improvement		Planned			
Project Number:		Project Title:			
UW2017		NDR Urban Water			
Projected Start Date:		Projected End Date:			
01/17/2017		09/22/2022			
Project Draw Block by HUD: Not Blocked		Project Draw Bloc	k Date by	HUD:	
Activity Draw Block by HUD: Not Blocked		Activity Draw Block Date by HUD		HUD:	
Block Drawdown By Grantee:					
Not Blocked		Total Budget:	\$ 45	,244,000.00	
National Objective:		Most Impacted an		,_ · · , • • • • •	
Low/Mod: Benefit to low- and moderate-income pe	s/families	Distressed Budge	et: \$ 0.0	00	
		Other Funds:	\$ 49	,500,000.00	
Environmental Assessment:		Total Funds:	\$ 94,744,000.00		
Benefit Report Type: Area Benefit (Census)					
Proposed Beneficiaries	Total	Low	Mod	Low/Mod%	
# of Persons	5540	2410	995	61.46	
Proposed Accomplishments		Total			
# of Linear miles of Public Improvement		5			
LMI%:					
Activity is being carried out by Grantee:	Activi	ty is being carried	out throug	gh:	
No					
Organization carrying out Activity:					
City of New Orleans					
Proposed budgets for organizations carry	out Activity:				
Responsible Organization		Organization Type	D.,	oposed Budget	



City of New Orleans	Local Government	\$ 45,244,000.00
Funding Source Name	Matching Funds	Funding Amount
FEMA Public Assistance Funds	No	\$ 49,500,000.00

Location Description:

GPS Coordinates 30.016742,-90.060658

Activity Description:

Green corridors consist of wide bioswales in medians, new tree canopy and permeable sidewalks. Blue corridors consist of curb cuts that will allow stormwater from streets to be collected by enhancing existing wide medians.



Grantee Activity Number: DW2017

Activity Title:

NDR Dillard Wetland

-				
Activitiy Type:		Activity Status:		
Rehabilitation/reconstruction of a public improvement		Planned		
Project Number:		Project Title:		
UW2017		NDR Urban Water		
Projected Start Date: 01/17/2017		Projected End Date 09/22/2022	:	
			Dete by U	
Project Draw Block by HUD: Not Blocked		Project Draw Block		00:
Activity Draw Block by HUD:		Activity Draw Block	r Date by H	יחווו
Not Blocked		Activity Draw Block	C Date by I	100.
Block Drawdown By Grantee:				
Not Blocked		To (a) Decision		
		Total Budget:		5,930.00
National Objective:		Most Impacted and Distressed Budget:		
Low/Mod: Benefit to low- and moderate-income persons/families		Other Funds:		0,000.00
Environmental Assessment:		Total Funds:		25,930.00
Proposed Beneficiaries # of Persons	Total 7190	Low 2755	Mod 1280	Low/Mod% 56.12
Proposed Accomplishments		Total		
# of Linear feet of Public Improvement		1700000		
LMI%:				
Activity is being carried out by Grantee: No	Activi	ity is being carried o	ut through	1:
Organization carrying out Activity: City of New Orleans				
Proposed budgets for organizations carrying out Activity:				
Responsible Organization		Organization Type	Prop	osed Budget
City of New Orleans		Local Government	\$ 7,12	25,930.00
Funding Source Name		Matching Funds	Funding A	mount
FEMA Hazard Mitigation Funds		No	\$ 6,500,000.	00
Location Description				
Location Description: GPS Coordinates 29.999517,-90.070303				
$G_1 = G_0 G_0 G_0 G_0 G_0 G_0 G_0 G_0 G_0 G_0$				



This project transforms the site into an educational and recreational natural preserve open to the public and schools. Proposed accomplishments measured by area not length.





MC2017

Grantee Activity Number: Activity Title:

NDR Milne Campus

Activitiv Turce	-	A otivity Status			
Activitiy Type:		Activity Status: Planned			
Rehabilitation/reconstruction of a public improvement					
Project Number: UW2017		Project Title: NDR Urban Water Projected End Date: 09/22/2022 Project Draw Block Date by HUD:			
Projected Start Date:					
01/17/2017					
Project Draw Block by HUD:					
Not Blocked			Date b	,	
Activity Draw Block by HUD:		Activity Draw Block	Date b	y HUD:	
Not Blocked		•		•	
Block Drawdown By Grantee:					
Not Blocked		Total Budget:	\$9	,048,800.00	
National Objective:		Most Impacted and		, ,	
Low/Mod: Benefit to low- and moderate-income persons/families		Distressed Budget:	\$0	.00	
		Other Funds:	\$ 0	.00	
Environmental Assessment:		Total Funds:	\$9	,048,800.00	
Benefit Report Type: Area Benefit (Census) Proposed Beneficiaries	Total	Low	Mod	Low/Mod%	
# of Persons	7420		1315	53.10	
Proposed Accomplishments		Total			
# of Linear feet of Public Improvement		700000			
LMI%:					
Activity is being carried out by Grantee:	Activi	ty is being carried ou	ut throu	ıgh:	
Activity is being carried out by Grantee: Yes		ty is being carried ou e Employees and Contra		ugh:	
				ugh:	
Yes				ugh:	
Yes Organization carrying out Activity:	Grantee			ugh:	
Yes Organization carrying out Activity: City of New Orleans	Grantee		ctors	ugh: Proposed Budget	
Yes Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity:	Grantee	e Employees and Contra	ctors P		
Yes Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity: Responsible Organization	Grantee	e Employees and Contra Organization Type	ctors P	Proposed Budget	
Yes Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity: Responsible Organization	Grantee	e Employees and Contra Organization Type	ctors P	Proposed Budget	





Development of an existing historic site with green infrastructure enhancements including permeable parking lots, landscaping and recreational facilities that double as stormwater management. Includes a playing field with subsurface water storage and bioswales strategically located to collect stormwater without disrupting recreational program elements. Proposed accomplishments measured by area not length.





Grantee Activity Number: MWG2017 Activity Title: NDR Mirabeau Water Garden Activitiy Type: **Activity Status:** Rehabilitation/reconstruction of a public improvement Planned **Project Number: Project Title:** UW2017 NDR Urban Water **Projected End Date: Projected Start Date:** 01/17/2017 09/22/2022 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked Activity Draw Block by HUD: Activity Draw Block Date by HUD: Not Blocked **Block Drawdown By Grantee:** Not Blocked **Total Budget:** \$13,007,650.00 National Objective: Most Impacted and Distressed Budget: \$ 0.00 Low/Mod: Benefit to low- and moderate-income persons/families **Other Funds:** \$12,300,000.00 **Environmental Assessment:** Total Funds: \$ 25,307,650.00 **Benefit Report Type:** Area Benefit (Census) **Proposed Beneficiaries Total** Mod Low/Mod% I ow # of Persons 4595 1675 700 51.69 **Proposed Accomplishments** Total # of Linear feet of Public Improvement 1450000 LMI%: Activity is being carried out by Grantee: Activity is being carried out through: No Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity: **Responsible Organization Organization Type Proposed Budget** City of New Orleans Local Government \$13,007,650.00 **Funding Source Name** Matching Funds **Funding Amount FEMA Hazard Mitigation Funds** No \$ 12,300,000.00 **Location Description:**

GPS Coordinates 30.005230,-90.080576

Transformation of a 25 acre cleared site into an engineered Blue-Green Parkland. Proposed accomplishments will be updated within 90 days. The proposed accomplishment data is measured by area not length.





Grantee Activity Number: OALAC2017 Activity Title: NDR Orleans & London Avenue Canals Activitiy Type: **Activity Status:** Rehabilitation/reconstruction of a public improvement Planned **Project Number: Project Title:** UW2017 NDR Urban Water **Projected End Date: Projected Start Date:** 01/17/2017 09/22/2022 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked Activity Draw Block by HUD: Activity Draw Block Date by HUD: Not Blocked **Block Drawdown By Grantee:** Not Blocked **Total Budget:** \$560,843.00 National Objective: Most Impacted and Distressed Budget: \$ 0.00 Low/Mod: Benefit to low- and moderate-income persons/families \$ 0.00 **Other Funds: Environmental Assessment:**

Benefit Report Type:

Area Benefit (Census)

Proposed Beneficiaries	Total 284079	Low	Mod	Low/Mod%
# of Persons		98694	49140	52.04
Proposed Accomplishments # of Linear feet of Public Improvement	Tot 120			

LMI%:

Yes

Activity is being carried out by Grantee:

Activity is being carried out through:

Grantee Employees and Contractors

Total Funds:

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

City of New Orleans

Location Description:

GPS Coordinantes 30.011917,-90.069812

Organization Type	
Local Government	

Proposed Budget \$ 560,843.00

\$560,843.00



Public Art and Awareness Campaign related to canals.





Grantee Activity Number: Activity Title:

PNGI2017 NDR Pontilly Neighborhood Green Infrastructure

Activitiy Type:		Activity Status:			
Rehabilitation/reconstruction of a public improvement		Planned			
Project Number:		Project Title:			
UW2017		NDR Urban Water			
Projected Start Date:		Projected End Date	:		
01/17/2017		09/22/2022			
Project Draw Block by HUD:		Project Draw Block	Date	by HUD:	
Not Blocked			-		
Activity Draw Block by HUD:		Activity Draw Block	< Date	by HUD:	
Not Blocked					
Block Drawdown By Grantee:					
Not Blocked		Total Budget:	-	3,393,300.00	
National Objective:		Most Impacted and Distressed Budget:		0.00	
Low/Mod: Benefit to low- and moderate-income persons/families		Other Funds:	*	13,500,000.00	
Environmental Assessment:		Total Funds:		\$ 16,893,300.00	
Benefit Report Type: Area Benefit (Census)					
Proposed Beneficiaries	Total	Low	Mod	Low/Mod%	
# of Persons	2345	960	380	57.14	
Proposed Accomplishments		Total			
and the second se					
# of Linear feet of Public Improvement		650000			
# of Linear feet of Public Improvement		650000			
-	Activi	650000	out thro	ough:	
LMI%: Activity is being carried out by Grantee: No Organization carrying out Activity:	Activi		out thro	ough:	
LMI%: Activity is being carried out by Grantee: No	Activi		out thro	ough:	
LMI%: Activity is being carried out by Grantee: No Organization carrying out Activity:			out thro	ough:	
LMI%: Activity is being carried out by Grantee: No Organization carrying out Activity: City of New Orleans			out thro	ough: Proposed Budget	
LMI%: Activity is being carried out by Grantee: No Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity:		ity is being carried o		-	
LMI%: Activity is being carried out by Grantee: No Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity: Responsible Organization		ity is being carried o Organization Type		Proposed Budget	

Location Description:



GPS Coordinates 30.014976,-90.038283

Activity Description:

Integration of improvements to the Dwyer Canal with a network of green infrastructure interventions along streets, in alleyways and within vacant lots in the Pontchartrain Park and Gentilly Woods neighborhoods. Proposed accomplishments are measured by area not length.





Grantee Activity Number: SAGS2017 NDR St. Anthony Green Streets **Activity Title:** Activitiy Type: **Activity Status:** Rehabilitation/reconstruction of a public improvement Planned **Project Number: Project Title:** UW2017 NDR Urban Water **Projected Start Date: Projected End Date:** 01/17/2017 09/22/2022 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked Activity Draw Block by HUD: Activity Draw Block Date by HUD: Not Blocked **Block Drawdown By Grantee:** Not Blocked **Total Budget:** \$21,109,826.00 National Objective: Most Impacted and Distressed Budget: \$ 0.00 Low/Mod: Benefit to low- and moderate-income persons/families **Other Funds:** \$10,005,119.00 **Environmental Assessment:** Total Funds: \$ 31,114,945.00 **Benefit Report Type:** Area Benefit (Census) **Proposed Beneficiaries Total** Mod Low/Mod% I ow # of Persons 2190 975 315 58.90 **Proposed Accomplishments Total** # of Linear feet of Public Improvement 400000 LMI%: Activity is being carried out by Grantee: Activity is being carried out through: No Organization carrying out Activity: City of New Orleans Proposed budgets for organizations carrying out Activity: **Responsible Organization Organization Type Proposed Budget** City of New Orleans Local Government \$21,109,826.00 **Funding Source Name** Matching Funds **Funding Amount FEMA Public Assistance Funds** No \$ 10,005,119.00 **Location Description:**

GPS Coordinates 30.014645,-90.067342

Green Infrastructure enhancements such as street and curb bioswales and bump-outs, permeable sidewalks, new street trees, subsurface water storage and rain gardens in vacant publicly owned parcels. Accomplishment data is measured by area not length.





Grantee Activity Number: SBNC2017 Activity Title: NDR St. Bernard Neighborhood Campus Activitiy Type: **Activity Status:** Rehabilitation/reconstruction of a public improvement Planned **Project Number: Project Title:** UW2017 NDR Urban Water **Projected End Date: Projected Start Date:** 01/17/2017 09/22/2022 **Project Draw Block by HUD:** Project Draw Block Date by HUD: Not Blocked

Activity Draw Block by HUD: Activity Draw Block Date by HUD: Not Blocked Block Drawdown By Grantee: Not Blocked **Total Budget:** \$11,311,000.00 National Objective: Most Impacted and Distressed Budget: \$ 0.00 Low/Mod: Benefit to low- and moderate-income persons/families \$ 0.00 **Other Funds: Environmental Assessment: Total Funds:** \$11,311,000.00

Benefit Report Type:

Area Benefit (Census)

Proposed Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	930	330	300	67.74
Proposed Accomplishments # of Linear feet of Public Improvement	To 300	tal 0000		

LMI%:

Yes

Activity is being carried out by Grantee:

Activity is being carried out through:

Grantee Employees and Contractors

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization

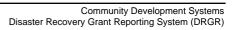
City of New Orleans

Location Description:

GPS Coordinates 29.996061,-90.083077

Organization Type	
Local Government	

Proposed Budget \$ 11,311,000.00





Construction of a high performance football field that stores significant amounts of stormwater and includes perimeter berms. In addition, the City will construct an educational water playground that will raise awareness of water's role in the New Orleans urban environment through interactive activities. Proposed accomplishment data is measured by area not length.

Project # / Title: WD2017 / NDR Workforce Development

Grantee Activity Number: Activity Title:	WFD2017 NDR Workforce	e Development	
Activitiy Type:		Activity Status:	
Econ. development or recovery activity that	t creates/retains jobs	Planned	
Project Number:		Project Title:	
WD2017		NDR Workforce Developr	ment
Projected Start Date:		Projected End Date:	
01/17/2017		09/22/2022	
Project Draw Block by HUD:		Project Draw Block Date by H	
Not Blocked			
Activity Draw Block by HUD:		Activity Draw Block D	ate by HUD:
Not Blocked			
Block Drawdown By Grantee:			
Not Blocked		Total Budget:	\$ 3,000,000.00
National Objective:		Most Impacted and	
Low/Mod: Benefit to low- and moderate-inc	come persons/families	Distressed Budget:	\$ 0.00
		Other Funds:	\$ 0.00
Environmental Assessment:		Total Funds:	\$ 3,000,000.00
Ponofit Donort Turno			
Benefit Report Type: Direct (Person)			

Proposed Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	100	50	50	100.00
# of Permanent Jobs Created	100	50	50	100.00





Activity is being carried out by Grantee:

Yes

Organization carrying out Activity:

City of New Orleans

Proposed budgets for organizations carrying out Activity:

Responsible Organization City of New Orleans

Location Description:

Citywide

Activity Description:

Provide opportunities for skilled employment and will focus on connecting unemployed and under-employed New Orleanians to a growing "water economy" through sustained outreach and job training. Preliminary measures will be updated in 90 days.

Action Plan History

No History Found

Activity is being carried out through:

Grantee Employees and Contractors



Organization Type Local Government Proposed Budget \$ 3,000,000.00