

Grantee: Louisiana

Grant: B-13-DS-22-0002

October 1, 2017 thru December 31, 2017 Performance



Grant Number:

B-13-DS-22-0002

Obligation Date:**Award Date:****Grantee Name:**

Louisiana

Contract End Date:**Review by HUD:**

Submitted - Await for Review

Grant Award Amount:

\$92,629,249.00

Grant Status:

Active

QPR Contact:

John Armstrong

LOCCS Authorized Amount:

\$92,629,249.00

Estimated PI/RL Funds:**Total Budget:**

\$92,629,249.00

Disasters:

Declaration Number

No Disasters Found

Narratives

Executive Summary:

Louisiana has unique value as a priceless commercial hub and a vital buoy of America's national security interests. The source of this value, our working coast, contains 40 percent of our nation's wetlands, sources 25 percent of its petrochemicals, provides 26 percent of its seafood supply, and handles 20 percent of its waterborne commerce, with 500 million tons of cargo passing through Louisiana's deep-draft ports and navigation channels annually. In addition, our coast is, in itself, a protective barrier. Louisiana has been on the frontlines of an environmental battle for multiple generations. Louisiana's vulnerabilities – land loss, subsidence, and sea level rise – are conditions that will impact all coastal areas in the United States. We need a plan to address the impacts of these vulnerabilities on coastal communities in a systematic way and on a large scale.

Louisiana intends to remain on the cutting edge in developing the next generation of resilient solutions. We have developed the nation's first comprehensive Coastal Master Plan (CMP) specifically tasked with rebuilding and preserving our coast. The CMP is updated every five years. Unfortunately, we know that a "resilience gap" still exists. Even if all the work in the CMP were to be completed, the human piece of the equation is still not being given the attention that is necessary to appropriately reduce risk and vulnerability. That is the problem we set out to solve.

LA SAFE FUND

To that end, we have developed a resilience policy framework called Louisiana's Strategic Adaptations for Future Environments (LA SAFE). Through this resilience policy framework, we have come to accept hard truths: Our coast is disappearing. Land loss is going to get worse before it gets better – as will our exposure to risk. The LA SAFE Fund is our mechanism to work with local communities, exchange best available information, and develop project-based solutions in accordance with the Resettle, Retrofit and Reshape typologies. We believe this is an opportunity to pivot from our long-term recovery efforts of the last decade toward a more resilient future, both for Louisiana and the nation as a whole.

ISLE DE JEAN CHARLES RESETTLEMENT

The Isle de Jean Charles Band of Biloxi-Chitimacha-Choctaw located in coastal Terrebonne Parish, a region that leads the world in land loss, is ideally positioned to develop and test resettlement adaptive methodologies because their need to resettle has become urgent. With the loss of more than 98 percent of the land, however, relocation is inevitable; only 320 acres remain of what was a 22,400-acre Island in 1955.

A new settlement will provide tribal members an opportunity to relocate to disaster resilient and energy efficient housing, while offering the tribe a space to build cultural resilience. A new settlement offers an opportunity for the tribe to rebuild their homes and secure their culture on safe ground.

MID-URN Areas:

Each of the six target areas (Jefferson Parish, Plaquemines Parish, St. John the Baptist Parish, St. Tammany Parish, Coastal Lafourche Parish, Coastal Terrebonne Parish) are located in parishes covered by Hurricane Isaac's Presidential major disaster declaration in 2012. Jefferson, Plaquemines, St. John the Baptist, St. Tammany Parishes
HUD has previously determined these parishes to be "Most Impacted" locations as a result of 2012's Hurricane Isaac.

Coastal Lafourche Parish



Census Tracts 209, 210, 211, 212, 213: These tracts all respectively sustained damage to more than 100 homes, and are therefore eligible as “Most Impacted” areas.

Coastal Terrebonne Parish

Census Tracts 11, 13, 14: These tracts respectively sustained damage to more than 100 homes, and are therefore eligible as “Most Impacted” areas.

Census Tract 12.02: This tract includes the community of Chauvin. It is eligible as a Most Impacted area based on environmental degradation characteristics. Census Tract 12.02 experienced damage to wetlands and barrier islands from Hurricane Isaac, reducing protection from future hurricanes and placing local economies and households in surrounding areas at greater risk.

Key Agencies, Partners, Positions, Personnel:

Key Personnel

Pat Forbes – Executive Director
Adrienne Celestine – Director of Recovery Programs
Mathew Sanders – Resilience Policy and Program Administrator
Dakota Fisher – Resilience Program Analyst
Candace Watkins – Disaster Recovery Specialist

Key Partners

Pan American Engineers (PAE) – PAE brings to the team many years of experience as project and administrative management consultants. The team at PAE works as the lead manager for the LA SAFE and Resettlement Projects under the supervision of the Resilience Policy and Program Administrator.

Chicago Bridge & Iron (CB&I) – CB&I works as one of three parish captains on the LA SAFE project. The role of the parish captain is to oversee two of the six parishes eligible for the LA SAFE program. CB&I is responsible for Plaquemines Parish and Lafourche Parish.

GCR – GCR works as one of three parish captains on the LA SAFE program. The role of the parish captain is to oversee two of the six parishes eligible for the LA SAFE program. GCR is responsible for St. Tammany Parish and Jefferson Parish.

Center for Planning Excellence (CPEX) - CPEX works as one of three parish captains on the LA SAFE program. The role of the parish captain is to oversee two of the six parishes eligible for the LA SAFE program. CPEX is responsible for St. John the Baptist Parish and Terrebonne Parish.

Waggoner & Ball Architects – Waggoner & Ball Architects works as the in-shop design lead for the LA SAFE program. Most, although not all, graphics used for community meetings, workshops, and documents will be designed by the team at Waggoner & Ball.

Concordia, LLC – Concordia is working as the community and outreach engagement lead. The tasks provided are mostly focused on the organization and creation of material used to engage stakeholders during community meetings and workshops. The team at Concordia are well known for their ability to engage residents in an innovative fashion that produces results.

University of New Orleans Center for Hazards Assessment, Response, and Technology (UNO-CHART) – The applied social sciences hazards center housed at the University of New Orleans is providing research, review, and analysis of the project. Specifically, the role of UNO-CHART during this project is to provide valuable input as to how the project can be scaled and replicated in the future.

Lowlander Center – Resettlement of Isle de Jean Charles cultural liaison.

Coastal Protection and Restoration Authority (CPRA) – The CPRA is a valuable partner for the State of Louisiana’s NDR program due to the agency’s ability to provide the best available data that outlines Louisiana’s current and future risk.

Foundation for Louisiana (FFL) – The State’s OCD-DRU has entered into a partnership with the FFL because each identified that concurrent work could be performed that would allow for leveraged work, funding and resources. The foundation has extensive partnerships with non-governmental organizations (NGOs) and community leaders across Louisiana’s coastal zone of which can be used to perform community engagement that reaches more people. This partnership does not involve any exchanging of funds between OCD and FFL.

Key Agencies, Partners, Positions, Personnel:

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Jefferson Parish – The Parish of Jefferson is a partner with the State of Louisiana due to its unmet needs identified as a result of Hurricane Isaac. Jefferson Parish applied separately during the National Disaster Resilience Competition (NDRC) and failed to receive funding; however, the parish and the state entered into a partnership soon after due to the fact that the LA SAFE program is best served as a regional program that is inclusive of as many parishes as possible.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	N/A	\$57,129,249.00



Total Budget	\$250,000.00	\$56,879,249.00
Total Obligated	\$106,000.00	\$13,714,950.00
Total Funds Drawdown	\$1,033,085.01	\$2,775,375.34
Program Funds Drawdown	\$1,033,085.01	\$2,775,375.34
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$1,031,988.78	\$2,776,491.22
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Progress Toward Required Numeric Targets

Requirement	Target	Actual
Overall Benefit Percentage (Projected)		54.82%
Overall Benefit Percentage (Actual)		100.00%
Minimum Non-Federal Match	\$0.00	\$0.00
Limit on Public Services	\$13,894,387.35	\$0.00
Limit on Admin/Planning	\$18,525,849.80	\$2,686,425.34
Limit on State Admin	\$0.00	\$412,568.09
Most Impacted and Distressed Threshold (Projected)	\$0.00	\$0.00

Overall Progress Narrative:

In Quarter 4, OCD-DRU continued progress in the development and planning of its CDBG-NDR grant activities. Specifically, on the Resettlement of Isle de Jean Charles, a community meeting (CM #4) was held to introduce the Master Planning team selected in Q3 – led by CSRS, a Baton Rouge consultancy – while outlining immediate next steps pertaining to the development of plans for both the new community, as well as for the existing Island as it continues to erode. Additionally, the state entered into a negotiation to purchase land for the new community settlement. The 515-acre parcel was selected following a lengthy site selection process, which concluded with direct engagement and input on preference gathered from the community itself. The state hopes to conclude this real estate negotiation and purchase an option agreement on the selected site in Q1 2018.

Also in Q4, work continued on the NDR grant's second project, LA SAFE. Pursuant to that project's plan development activities spanning across the 2017 calendar year, fourth and fifth rounds of outreach and engagement events were held at both the community and parishwide scales. Data collected from these events was analyzed for incorporation into selection of programs and projects for further CDBG-NDR investment. A slate of 36 potential program and project ideas – 6 for each parish – were presented at the final round of parishwide meetings, and citizens were afforded the opportunity to provide their preferences for projects and programs for further investment. These investment decisions are expected to be completed in Q1 2018, with plans finalized and announcements made in late Q1 or early Q2 2018.

The Resettlement of Isle de Jean Charles:



- **Ongoing Outreach and Engagement:** On December 9, OCD-DRU and select members of the Master Planning Team held CM #4 at the fire station on the Island. Despite the closure of many roads and nearly all bridges due to inclement weather, 33 members of the IDJC community attended. The purpose of this meeting was to introduce new planning team members to the IDJC community, to gather preferences and record questions on new site planning and design as well as to provide detailed, concrete, and transparent information on the project's progress and be available to answer community queries. Additionally, OCD-DRU continues to have regular bi-weekly community stakeholder conference calls to keep interested parties informed of the project's progress as well as providing an open forum for input and discussion relative to the project's development. Finally, OCD-DRU personnel conducted weekly on-Island visits to engage with households to ensure all needs are documented and, where possible, met.
- **Site Selection:** OCD-DRU is currently negotiating the purchase of an option agreement for the 515-acre "Evergreen" property in northern Terrebonne Parish. The state hopes to conclude this negotiation and purchase an option agreement in Q1 2018.
- **Optional Relocation Assistance:** Intake for this program continues. At the end of Q4, eight households had entered the Optional Relocation Assistance Program and are today housed in upland areas of Terrebonne Parish.
- **Master Planning:** Throughout Q4, OCD-DRU worked through the contracting and onboarding process with its procured Master Planning vendor, led by CSRS. Planning efforts kicked off in Q4 with an initial CM #4 and will continue in Q1 2018 with the formation of a steering committee and academic advisory committee.

LA SAFE:

Planning work continued throughout Q4, including intensive outreach and engagement with various stakeholder groups across the six parish target area. Specifically, the fourth and fifth rounds of engagement events were held to present further developed project concepts back to the community. During the latter round of engagement, in-person as well as online participants presented their project preferences to the team. Public preference is a critical component of project selection, as outlined in the LA SAFE Guidelines. The LA SAFE team engaged 1,388 individual stakeholders either in person or online during Q4.

The project team has used material gathered during all five rounds of public meetings to further develop adaptation strategies for the six target area parishes. A selection committee will gather at the beginning of Q1 2018, to score proposed projects and programs that have come out of the LA SAFE process. Final investment decisions will be made in Q1 2018. Final planning documents are expected to be completed shortly thereafter.

Project Summary

Project #, Project Title	This Report Period	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
LTC, Long Term Commitments	\$0.00	\$0.00	\$0.00
NDR-3065, State Admin and Planning - NDR	\$179,094.26	\$4,500,000.00	\$412,568.09
NDR-3066, Isle de Jean Charles Relocation - NDR	\$38,934.50	\$48,379,249.00	\$125,967.25
NDR-3067, La Safe Fund - NDR	\$815,056.25	\$39,750,000.00	\$2,236,840.00
OV, Outcome Values	\$0.00	\$0.00	\$0.00



Activities

Project # / Title: NDR-3065 / State Admin and Planning - NDR

Grantee Activity Number: 66NADM1001 - NDR

Activity Title: State Administration

Activity Category:

Administration

Project Number:

NDR-3065

Projected Start Date:

12/28/2016

Benefit Type:

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National Objective:

NA

Activity Status:

Under Way

Project Title:

State Admin and Planning - NDR

Projected End Date:

09/30/2022

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$4,500,000.00
Total Budget	\$0.00	\$4,500,000.00
Total Obligated	\$0.00	\$4,500,000.00
Total Funds Drawdown	\$179,094.26	\$412,568.09
Program Funds Drawdown	\$179,094.26	\$412,568.09
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$177,998.03	\$413,683.97
Office of Community Development (OCD), Disaster	\$177,998.03	\$413,683.97
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

This activity is to cover the administrative cost of running the LA SAFE program and the Resettlement of Isle de Jean Charles project.

Location Description:

Baton Rouge, LA

Activity Progress Narrative:

Resettlement of Isle de Jean Charles - A community meeting (CM #4) was held to introduce the Master Planning team selected in Q3 – led by CSRS, a Baton Rouge consultancy – while outlining immediate next steps pertaining to the development of plans for both the new community, as well as for the existing Island as it continues to erode.



LA SAFE -Planning work continued throughout Q4, including intensive outreach and engagement with various stakeholder groups across the six parish target area. Specifically, the fourth and fifth rounds of engagement events were held to present further developed project concepts back to the community.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources

Activity Supporting Documents

Document NDR Contract Reporting.xlsx

Project # / Title: NDR-3066 / Isle de Jean Charles Relocation - NDR

Grantee Activity Number: 55NISL1201 - NDR

Activity Title: IDJC Acquisition of Real Property

Activity Category:

Acquisition - general

Project Number:

NDR-3066

Projected Start Date:

03/01/2017

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Isle de Jean Charles Relocation - NDR

Projected End Date:

09/30/2022

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$7,926,278.00
Total Budget	\$0.00	\$7,926,278.00
Total Obligated	\$106,000.00	\$194,950.00
Total Funds Drawdown	\$27,117.50	\$88,950.00
Program Funds Drawdown	\$27,117.50	\$88,950.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$27,117.50	\$88,950.00
Office of Community Development (OCD), Disaster	\$27,117.50	\$88,950.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The acquisition of a site for relocation is the first major phase in providing a safe, healthy community for those currently residing on Isle de Jean Charles. Sites are being evaluated for their suitability for raising families, rebuilding community, and for having characteristics as similar to their original site as possible. The sites are also being evaluated for the amount of reduced risk they provide compared to current conditions. As a site with reduced risk is being sought, the location should not be extremely far from the original site in order to retain traditional livelihood and cultural practices of the community. All factors of the design and process will help to support and enhance community identity, culture, and safety.

Location Description:

Terrebonne, LA

Activity Progress Narrative:

During Q4, OCD-DRU expended funds for a second appraisal to be completed on the selected "Evergreen" property. Additionally, funds were expended for previous appraisal work completed in Q3, as well as other analysis work completed in conjunction with the project's site selection process.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found



Other Funding Sources

Amount

No Other Funding Sources Found

Total Other Funding Sources



Grantee Activity Number:	55NISL9001 - NDR
Activity Title:	IDJC Planning and Capacity Building

Activity Category:

Planning

Project Number:

NDR-3066

Projected Start Date:

12/28/2016

Benefit Type:

Area ()

National Objective:

NA

Activity Status:

Under Way

Project Title:

Isle de Jean Charles Relocation - NDR

Projected End Date:

09/30/2022

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$5,000,000.00
Total Budget	\$0.00	\$5,000,000.00
Total Obligated	\$0.00	\$5,000,000.00
Total Funds Drawdown	\$11,817.00	\$37,017.25
Program Funds Drawdown	\$11,817.00	\$37,017.25
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$11,817.00	\$37,017.25
Office of Community Development (OCD), Disaster	\$11,817.00	\$37,017.25
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The State of Louisiana is moving the primarily Native American community of Isle de Jean Charles away from their highly vulnerable location in coastal Terrebonne Parish. This activity will fund the planning services necessary to produce the resettlement of Isle de Jean Charles community.

The development of the best practices for resettlement to a safer location of a specific community – such as that of the tribe – will occur concurrently and interactively (including feedback loops) between the specific Isle de Jean Charles resettlement with the proposed building of general best practices for the resettlement of the class of at risk coastal Louisiana communities which desire to relocate. The intent is to hone many of these generic principles before the next community(ies) request/require resettlement. As resettlement of coastal communities at risk to sea level rise and storm inundation in the lower 48 states has never occurred, the guidance that will be developed will also be proposed to begin identifying the principles important for resettlement of coastal communities throughout the risk zones of all lower-48 coasts of the United States.

Location Description:

Terrebonne Parish

Activity Progress Narrative:

During Q4, OCD-DRU expended funds for consultant services to update the state's Isle de Jean Charles website. OCD-DRU also paid for the consulting services of Jeff Thomas Strategies for further policy development specific to the future resettlement site's land and home ownership and beneficiary structure. Additionally, funds were



expended for consultant services to the Lowlander Center, which provided a draft report deliverable on the history of Isle de Jean Charles and its residents – including tracking rates by which former residents have been displaced from the Island, was completed.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Plans or Planning Products	0	4/2
# of community engagement	1	5/3

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources	Amount
No Other Funding Sources Found	
Total Other Funding Sources	

Project # / Title: NDR-3067 / La Safe Fund - NDR

Grantee Activity Number:	65NSAF9001 - NDR
Activity Title:	LA SAFE - Planning and Capacity Building

Activity Category:

Planning

Activity Status:

Under Way

Project Number:

NDR-3067

Project Title:

La Safe Fund - NDR

Projected Start Date:

03/01/2017

Projected End Date:

09/30/2022

Benefit Type:

Area ()

Completed Activity Actual End Date:

National Objective:

NA

Responsible Organization:

Office of Community Development (OCD), Disaster



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$4,000,000.00
Total Budget	\$0.00	\$4,000,000.00
Total Obligated	\$0.00	\$4,000,000.00
Total Funds Drawdown	\$815,056.25	\$2,236,840.00
Program Funds Drawdown	\$815,056.25	\$2,236,840.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$815,056.25	\$2,236,840.00
Office of Community Development (OCD), Disaster	\$815,056.25	\$2,236,840.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

This activity will facilitate the planning services required for the LA SAFE program. During year one, the LA SAFE program will produce six separate adaptation plans for the qualifying parishes of St. Tammany, Jefferson, Plaquemines, St. John the Baptist, Terrebonne and Lafourche. The planning process will be based around a co-design goal that allows for constant community input and involvement from start to finish. Once the adaptation plans are created, a selection committee will select a handful of pilot projects.

Location Description:

St. Tammany, Jefferson, Plaquemines, St. John the Baptist, Terrebonne and Lafourche

Activity Progress Narrative:

During Q4, OCD-DRU and its planning team hosted 37 public meetings and engagement events across the six LA SAFE parishes between October 3rd and December 20th. Through these 37 assignments, the team engaged with 871 individual stakeholders as well as another 517 individual stakeholders online during Q4. Expenditures were related to the development, implementation and documentation of these 37 public events.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of community engagement	37	78/34

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found



Other Funding Sources

Amount

L-CDBG

\$250,000.00

Total Other Funding Sources

\$0.00

