

Grantee: Louisiana

Grant: B-18-DP-22-0001

October 1, 2020 thru December 31, 2020

Grant Number: B-18-DP-22-0001	Obligation Date:	Award Date:
Grantee Name: Louisiana	Contract End Date:	Review by HUD: Reviewed and Approved
Grant Award Amount: \$1,213,917,000.00	Grant Status: Active	QPR Contact: No QPR Contact Found
LOCCS Authorized Amount: \$1,213,917,000.00	Estimated PI/RL Funds:	
Total Budget: \$1,213,917,000.00		

Disasters:

Declaration Number

FEMA-4272-TX
FEMA-4263-LA
FEMA-4277-LA

Narratives

Mitigation Needs Assessment:

Beginning with Hurricane Katrina's landfall in August 2005, each of Louisiana's 64 parishes has been included in a federal major disaster declaration as a result of a named tropical event. Moreover, the Great Floods of 2016 – two rainfall events six months apart affected wide swaths of the state – causing severe flash and riverine floods. These floods led to major disaster declarations in 56 parishes. These events have left an indelible mark on Louisiana and have exposed new challenges within the state's approach to flood risk reduction.

Since Hurricanes Katrina and Rita, the state has adopted stricter building codes, newer flood maps in some areas, and has formed the Coastal Protection and Restoration Authority (CPRA), which relies on science and engineering to produce, implement, and regularly update the state's Coastal Master Plan. After Hurricane Isaac, with funds provided by HUD's National Disaster Resilience Competition, Louisiana created the Strategic Adaptations for Future Environments Program (LA SAFE) which became a model for engaging citizens in planning for the long-term resilience of their communities.

The Great Floods of 2016 exposed another challenge the state faces: the need to better manage riverine and flash flooding caused by extreme precipitation events. The state identified regional watershed-based flood risk management as a means to systematically address water management and avoid interventions that may unintentionally increase runoff or subsequent flooding on adjacent communities, upstream and downstream.

Soon after, the state began its investigation of this new approach. Per the Bipartisan Budget Act of 2018, Congress allocated \$1,213,917,000 CDBG-MIT funds to the State of Louisiana for the specific purpose of mitigation activities as specified in Public Law 115-123 and FR-6109-N-02.

As the next step in Louisiana's response to its increasingly complex flood risk profile, the state completed its investigation of watershed management and Governor John Bel Edwards charged state agencies with coordinating statewide floodplain management efforts through a watershed-based approach, referred to as the Louisiana Watershed Initiative or LWI.

Building on the efforts and methodologies of both the Coastal Master Plan and LA SAFE, the LWI takes a statewide approach to watershed-based floodplain management to reduce flood risk vulnerabilities through pre-disaster mapping, modeling, and watershed management planning – backed by large-scale investments in projects and programs that directly mitigate risks.

The LWI combines the Coastal Master Plan's focus on data, science and engineering with the community engagement lessons learned through LA SAFE to work across all sectors of government. The state commits to working in partnership with local communities statewide toward an integrated, watershed-based approach to floodplain management that combines physical, biological, ecological, socioeconomic, and policy-based solutions emanating from a comprehensive scientific understanding of the state's hydrologic processes.

Most Impacted and Distressed Areas: Combined, these disasters affected 56 of the state's 64 parishes, with 51 parishes declared eligible for FEMA IA. HUD has identified the 10 most impacted parishes from these two events as Acadia, Ascension, East Baton Rouge, Lafayette, Livingston, Ouachita, St. Tammany, Tangipahoa, Vermilion and Washington.

Mitigation Needs Assessment:

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Proposed Use of Funds:

Program Area No. 1: Local and Regional Watershed Projects and Programs

As local, regional and state governments and organizations work through the LWI toward regional, watershed-based coordination and as the LWI develops datasets and modeling tools to inform watershed management policy and project mitigation activities (see Program Areas 3 and 4 in this Section for more detail), the LWI will provide funding and assistance



to local and regional organizations to implement identified projects and programs with demonstrable and quantifiable mitigation outcomes. These projects and programs may include, but are not limited to, direct physical improvements to the watershed, ecological and waterway restoration projects, code enforcement activities, floodplain/floodway easements, and strategic land acquisitions and other projects that demonstrably enhance the storage and ecosystem capacity of the land and water systems within the state's respective watersheds.

Program Area No. 2: State Projects and Programs

Following the Great Floods of 2016, the state identified numerous projects and/or programs that are necessary for immediate implementation of a more comprehensive flood mitigation strategy. In these cases, the state – through the LWI – will award projects, as selected through a non-competitive process for immediate implementation. These projects and programs must align with the LWI's approach to comprehensive statewide and regional watershed management focused on four dimensions: (1) evidence-backed flood control projects, (2) innovative floodplain management, (3) public education and (4) changing development patterns. For activities that use Urgent Need Mitigation as their national objective, the state will demonstrate how projects will result in a measurable and verifiable reduction in the risk of loss of life and property.

Program Area No. 3: Watershed Monitoring, Mapping and Modeling

This program addresses the unmet mitigation need for watershed data and modeling, and will enable long-term flood resilience, more targeted flood control project selection and regional coordination along watershed boundaries. This program can also be anticipated to reduce the need for disaster response and enhance such response efforts when deployed, aid in the provision of critical lifelines and enable a demonstrable reduction in flood risk within HUD-MID and LA-MID parishes.

Program Area No. 4: Watershed Policy, Planning and Local Capacity Assistance

While different levels of capacity and integration exist in various agencies and regions of the state, these entities are not currently coordinated on a regional watershed basis and their activities and authorities are often circumscribed within the boundaries of a single parish or municipality. State and local agencies, communities, and stakeholders must collaborate, organize, and make decisions on a watershed basis in order to plan for and manage water and flood events effectively.

Through this program, the state will partner with federal, state, local agencies and experts, as well as private industry, to complete an assessment of state, regional, and local programs, as well as to offer technical assistance, educational and capacity building support services to state agencies, local governments, non-profit organizations, planning and development organizations, chambers of commerce, and other public-serving agencies and organizations in order to encourage the

Proposed Use of Funds:

alignment of effort across watersheds to promote the LWI's approach to watershed management. This technical assistance will also facilitate the establishment of coalitions among parishes and municipal governments – based on watersheds – to implement regional policies and projects funded through other programs within this grant. For activities that use Urgent Need Mitigation as their national objective, the state will require sub-grantees to demonstrate how their projects will result in a measurable and verifiable reduction in the risk of loss of life and property.

Many existing state, regional and local organizations have limited experience or capacity related to watershed-specific issues, such as floodplain policy development and implementation, or related to analyzing impacts of floodplain policies on local and regional economies, natural and built environments, and wildlife and fisheries. Under this program, the LWI will coordinate extensive public engagement, training, and research, and ultimately, will develop informed and collaborative policies and planning tools. This program area includes three specific elements: technical assistance, development of statewide and regional watershed management plans, and administration.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	\$0.00	\$48,556,680.00
Total Budget	\$0.00	\$48,556,680.00
Total Obligated	\$0.00	\$48,556,680.00
Total Funds Drawdown	\$164,959.92	\$164,959.92
Program Funds Drawdown	\$164,959.92	\$164,959.92
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$164,959.92	\$164,959.92
HUD Identified Most Impacted and Distressed	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Funds Expended

Overall	This Period	To Date
Office of Community Development (OCD), Disaster	\$ 164,959.92	\$ 164,959.92



Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	.00%		NA
Minimum Non Federal Match	\$0.00		\$0.00
Limit on Public Services	\$182,087,550.00		NA
Limit on Admin/Planning	\$242,783,400.00		\$164,959.92
Limit on Admin	\$60,695,850.00		\$164,959.92
Most Impacted and Distressed	\$606,958,500.00		\$0.00

Overall Progress Narrative:

In 2020 Q4, Administration Activities under the MIT program includes furtherance of CDBG-MIT Action Plan Program Areas:

- 1 - Watershed Projects Grant Program: Local and Regional - Round 1: The state extended the full application deadline to Feb. 26, 2021 (one additional month) to account for the impacts of Hurricanes Laura, Delta and Zeta. Two meetings (Dec. 9 and 16) of the scoring committee were held to prepare for review and scoring processes; and the state hosted a second technical assistance webinar on Dec. 3 to review the process to submit full applications and elevate additional considerations associated with this program. The webinar was attended by 114 participants via zoom, hosted publicly, and remains posted on the LWI website for users to view and reference after the webinar.
- 2 - State Projects and Programs: The state prepared for the launch and implementation of infrastructure and housing elements, including preparation for the implementation of dam, flood control, drainage, critical infrastructure, nonstructural mitigation, and capital improvements projects that reduce flood risk. This preparation included program design and policy implementation, as well as coordination with grantees and impacted communities, including those recently impacted by Hurricanes Laura and Delta.
- 3 - Watershed Monitoring, Mapping and Modeling: The state entered into a no cost MOU with the USACE, formally recognizing the partnership between the LWI participating state agencies and the USACE in furtherance of the LWI statewide modeling program. Data and modeling sharing efforts are fully underway, leveraging USACE Silver Jackets grants for FY2021. The state and USACE are preparing a separate agreement with USACE, where MIT dollars could fund continued coordination in 2022.
- 4 Watershed Policy, Planning and Local Capacity Assistance: Preparation of 2021 regional outreach materials, tools and strategies is underway in advance of anticipated 2021 efforts. Specifically, an Outreach and Engagement Toolkit, a Regional Communications Strategy, and one-pagers describing regional watershed management recommendations and project awards are expected to be completed and in use by February 2021.

Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
3105, State Administration and Planning	\$164,959.92	\$48,556,680.00	\$164,959.92
9999, Restricted Balance	\$0.00	\$0.00	\$0.00

Activities

Project # / 3105 / State Administration and Planning



Grantee Activity Number:	65MTAD1001
Activity Title:	State Administration

Activity Type:

Administration

Project Number:

3105

Projected Start Date:

09/16/2020

Benefit Type:

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National Objective:

NA

Activity Status:

Under Way

Project Title:

State Administration and Planning

Projected End Date:

09/16/2032

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster

Overall	Oct 1 thru Dec 31, 2020	To Date
Total Projected Budget from All Sources	\$0.00	\$48,556,680.00
Total Budget	\$0.00	\$48,556,680.00
Total Obligated	\$0.00	\$48,556,680.00
Total Funds Drawdown	\$164,959.92	\$164,959.92
Program Funds Drawdown	\$164,959.92	\$164,959.92
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$164,959.92	\$164,959.92
Office of Community Development (OCD), Disaster	\$164,959.92	\$164,959.92
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

This activity funds the costs necessary for the general administration of the LWI, to include but not limited to the state's and subrecipients' time administering programs, compliance, and monitoring of the state's subrecipients, vendors, and other recipients of funding and other costs specified as eligible administrative expenses in 24 CFR 570.206

Location Description:

Activity Progress Narrative:

Expenditures this quarter were for state administrative expenses of the MIT grant.

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: None
