

Grantee: Louisiana

Grant: B-18-DP-22-0001

January 1, 2021 thru March 31, 2021 Performance

| | | |
|---|--------------------------------|---|
| Grant Number: B-18-DP-22-0001 | Obligation Date: | Award Date: |
| Grantee Name: Louisiana | Contract End Date: | Review by HUD: Submitted - Await for Review |
| 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 | \$433,670,040.00 | \$482,226,720.00 |
| Total Budget | \$433,670,040.00 | \$482,226,720.00 |
| Total Obligated | \$300,032,120.00 | \$348,588,800.00 |
| Total Funds Drawdown | \$221,769.72 | \$386,729.64 |
| Program Funds Drawdown | \$221,769.72 | \$386,729.64 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$221,769.72 | \$386,729.64 |
| 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 |
|---|--------------------|----------------|
| LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY | \$ 0.00 | \$ 0.00 |
| Office of Community Development (OCD), Disaster | \$ 221,769.72 | \$ 386,729.64 |



Progress Toward Required Numeric Targets

| Requirement | Target | Projected | Actual |
|------------------------------|---------------------|------------------|--------------|
| Overall Benefit Percentage | 50.00% | 5.44% | N/A |
| Minimum Non Federal Match | \$0.00 | \$0.00 | \$0.00 |
| Overall Benefit Amount | \$60,695,850,000.00 | \$23,610,000.00 | \$0.00 |
| Limit on Public Services | \$182,087,550.00 | \$0.00 | \$0.00 |
| Limit on Admin/Planning | \$242,783,400.00 | \$48,556,680.00 | \$386,729.64 |
| Limit on Admin | \$60,695,850.00 | \$48,556,680.00 | \$386,729.64 |
| Most Impacted and Distressed | \$606,958,500.00 | \$216,835,020.00 | \$0.00 |

Overall Progress Narrative:

In 2021 Q1, Administration activities under the MIT program includes furtherance of CDBG-MIT Action Plan Program Areas, including:

- **Watershed Projects Grant Program: Local and Regional - Round 1:** The state closed the submittal process for full applications on March 12, 2021. Two Round 1 Workflow meetings (March 17 and 31) were held with state agency staff to prepare for review and scoring processes. Approximately 190 full applications were submitted for review and scoring. The state is expected to score and recommend up to \$60M in projects for award to the Council in May and regional recommendations for up to \$40M are expected to be submitted to the Council for approval in Summer.
- **State Projects and Programs:** On March 22, the LWI coordinating state agencies announced selection of 15 projects receiving \$163 million in funding as part of this noncompetitive program. The projects align with the missions of the LWI agencies and the long-term resilience objectives of LWI. OCD is finalizing agreements with applicants and project applications, of which some applicants have begun procuring project designers, one project began the environmental review process and one project has gone out to bid.
- **Watershed Policy, Planning and Local Capacity Assistance:** 2021 regional outreach materials, tools and strategies are complete, and efforts to plan Phase II of the Regional Capacity Building Grant Program are underway. Phase II is expected to be funded by MIT funds.

Watershed Monitoring, Mapping and Modeling

In 2021 Q1, Watershed Monitoring, Mapping and Modeling activities under the MIT program include:

- **Statewide Modeling Program:** OCD entered into an \$84 million CEA for 36 months with LA DOTD to manage the development of 48 HUC8 hydraulic and hydrologic models statewide across 7 modeling consultant teams in furtherance of development of modeling across the state and in neighboring states. Efforts aim to support long-term decision-making based on the best available scientific data to enable smart immediate, intermediate, and long-term decisions related to development, investment in structural and nonstructural infrastructure, land-use decisions, and other public and private mechanisms for investment.
- **River and Rain Gauge Enhancement Program:** The state continues to make progress as part the statewide River and Rain Gauge Enhancement program, which includes acquisition, installation and monitoring of river gauges in those currently under-monitored and unmonitored areas, as well as the time and effort related to the operation, monitoring, collection and review of data from the gauges. To this end OCD entered into a \$15,419,380 CEA for six years with DEQ. A sub-agreement between DEQ and USGS is in development, approximately 5 (of the 100 sites identified) are ready to install, locations have been inspected, and both USGS and DEQ are hiring new staff to support this program over the life of the grant.

NOTE: For all activities in this QPR with no narratives, there were no expenditures in this quarter.

Project Summary

| Project #, Project Title | This Report | To Date | |
|---|------------------------|------------------------|------------------------|
| | Program Funds Drawdown | Project Funds Budgeted | Program Funds Drawdown |
| 3105, State Administration and Planning | \$221,769.72 | \$48,556,680.00 | \$386,729.64 |
| 3106, Local and Regional Watershed Projects and | \$0.00 | \$570,666,243.00 | \$0.00 |
| 3107, State Infrastructure and Housing | \$0.00 | \$312,757,590.00 | \$0.00 |
| 3108, Non-Federal Cost Share Assistance | \$0.00 | \$96,988,107.00 | \$0.00 |



| | | | |
|--|--------|------------------|--------|
| 3109, Watershed Monitoring, Mapping, and Modeling | \$0.00 | \$145,670,040.00 | \$0.00 |
| 3110, Watershed Policy, Planning, and Local Capacity | \$0.00 | \$24,278,340.00 | \$0.00 |
| 3111, State Economic Development and Resilience | \$0.00 | \$15,000,000.00 | \$0.00 |
| 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:

N/A

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 | Jan 1 thru Mar 31, 2021 | 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 | \$221,769.72 | \$386,729.64 |
| Program Funds Drawdown | \$221,769.72 | \$386,729.64 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$221,769.72 | \$386,729.64 |
| Office of Community Development (OCD), Disaster | \$221,769.72 | \$386,729.64 |
| 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

Project # / 3107 / State Infrastructure and Housing



| | |
|---------------------------------|--------------------------------------|
| Grantee Activity Number: | 65MTAB7201 |
| Activity Title: | Large Area Buyouts - LMI Area |

Activity Type:

MIT - Buyout of Properties

Project Number:

3107

Projected Start Date:

04/01/2021

Benefit Type:

Area (Census)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

State Infrastructure and Housing

Projected End Date:

03/31/2030

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|---|--------------------------------|----------------|
| Total Projected Budget from All Sources | \$0.00 | \$8,610,000.00 |
| Total Budget | \$8,610,000.00 | \$8,610,000.00 |
| Total Obligated | \$3,444,000.00 | \$3,444,000.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| Office of Community Development (OCD), Disaster | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

The Large Area Buyout Program will purchase properties at high risk of future flooding. This activity will be comprised of demolition, clearance, & disposition of properties bought out.

Location Description:

In Cameron, Vermilion, and St. Tammany parishes in Louisiana.

Activity Progress Narrative:

Added new Activity, Large Area Buyouts - LMI Area, with budget of \$8,610,000.00 and obligation of \$3,444,000.00. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.

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

| | |
|---------------------------------|-------------------------------------|
| Grantee Activity Number: | 65MTAB7202 |
| Activity Title: | Large Area Buyouts - UN Area |

Activity Type:

MIT - Buyout of Properties

Project Number:

3107

Projected Start Date:

04/01/2021

Benefit Type:

Area (Census)

National Objective:

Urgent Need Mitigation

Activity Status:

Under Way

Project Title:

State Infrastructure and Housing

Projected End Date:

03/31/2030

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|---|--------------------------------|----------------|
| Total Projected Budget from All Sources | \$0.00 | \$3,690,000.00 |
| Total Budget | \$3,690,000.00 | \$3,690,000.00 |
| Total Obligated | \$1,476,000.00 | \$1,476,000.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| Office of Community Development (OCD), Disaster | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

The Large Area Buyout Program will purchase properties at high risk of future flooding. This activity will be comprised of demolition, clearance, & disposition of properties bought out.

Location Description:

In Cameron, Vermilion, and St. Tammany parishes in Louisiana.

Activity Progress Narrative:

Added new Activity, Large Area Buyouts - UN Area, with budget of \$3,690,000.00 and obligation of \$1,476,000.00. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.

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

| | |
|---------------------------------|--|
| Grantee Activity Number: | 65MTAB7203 |
| Activity Title: | Large Area Buyouts - LMI Direct |

Activity Type:

MIT - Buyout of Properties

Project Number:

3107

Projected Start Date:

04/01/2021

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod Buyout

Activity Status:

Under Way

Project Title:

State Infrastructure and Housing

Projected End Date:

03/31/2030

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|---|--------------------------------|-----------------|
| Total Projected Budget from All Sources | \$0.00 | \$43,050,000.00 |
| Total Budget | \$43,050,000.00 | \$43,050,000.00 |
| Total Obligated | \$17,220,000.00 | \$17,220,000.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| Office of Community Development (OCD), Disaster | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

The Large Area Buyout Program will purchase properties at high risk of future flooding. This activity will be comprised of funds used for buyout of properties.

Location Description:

In Cameron, Vermilion, and St. Tammany parishes in Louisiana.

Activity Progress Narrative:

Added new Activity, Large Area Buyouts - LMI Direct, with budget of \$43,050,000.00 and obligation of \$17,220,000.00. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.

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

| | |
|---------------------------------|--|
| Grantee Activity Number: | 65MTAB7204 |
| Activity Title: | Large Area Buyouts - LMI Direct Hsg Incentive |

Activity Type:
MIT - Buyout of Properties

Project Number:
3107

Projected Start Date:
04/01/2021

Benefit Type:
Direct (HouseHold)

National Objective:
Low/Mod Housing Incentive

Activity Status:
Under Way

Project Title:
State Infrastructure and Housing

Projected End Date:
03/31/2030

Completed Activity Actual End Date:

Responsible Organization:
Office of Community Development (OCD), Disaster

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|---|--------------------------------|-----------------|
| Total Projected Budget from All Sources | \$0.00 | \$43,050,000.00 |
| Total Budget | \$43,050,000.00 | \$43,050,000.00 |
| Total Obligated | \$18,020,000.00 | \$18,020,000.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| Office of Community Development (OCD), Disaster | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

The Large Area Buyout Program will purchase properties at high risk of future flooding. This activity will be comprised of Housing incentives to encourage relocation to areas at lower risk of future flooding.

Location Description:

In Cameron, Vermilion, and St. Tammany parishes in Louisiana.

Activity Progress Narrative:

Added new Activity, Large Area Buyouts - LMI Direct Hsg Incentive, with budget of \$43,050,000.00 and obligation of \$18,020,000.00. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.

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

| | |
|---------------------------------|---------------------------------------|
| Grantee Activity Number: | 65MTAB7205 |
| Activity Title: | Large Area Buyouts - UN Direct |

Activity Type:
MIT - Buyout of Properties

Project Number:
3107

Projected Start Date:
04/01/2021

Benefit Type:
Direct (HouseHold)

National Objective:
Urgent Need Mitigation

Activity Status:
Under Way

Project Title:
State Infrastructure and Housing

Projected End Date:
03/31/2030

Completed Activity Actual End Date:

Responsible Organization:
Office of Community Development (OCD), Disaster

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|---|-------------------------|-----------------|
| Total Projected Budget from All Sources | \$0.00 | \$24,600,000.00 |
| Total Budget | \$24,600,000.00 | \$24,600,000.00 |
| Total Obligated | \$9,840,000.00 | \$9,840,000.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| Office of Community Development (OCD), Disaster | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

The Large Area Buyout Program will purchase properties at high risk of future flooding. This activity will be comprised of Housing incentives to encourage relocation to areas at lower risk of future flooding.

Location Description:

In Cameron, Vermilion, and St. Tammany parishes in Louisiana.

Activity Progress Narrative:

Added new Activity, Large Area Buyouts - UN Direct, with budget of \$24,600,000.00 and obligation of \$9,840,000.00. Changed performance measures: # of Households; # of Owner Households back to zero. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.

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

| | |
|---------------------------------|---|
| Grantee Activity Number: | 65MTRR7701 |
| Activity Title: | Regional Retention/Detention and Natural Flood Mgt |

Activity Type:

MIT - Public Facilities and Improvements-Non Covered

Project Number:

3107

Projected Start Date:

09/16/2020

Benefit Type:

Area (Census)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

State Infrastructure and Housing

Projected End Date:

12/30/2026

Completed Activity Actual End Date:

Responsible Organization:

Office of Community Development (OCD), Disaster

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|---|--------------------------------|-----------------|
| Total Projected Budget from All Sources | \$0.00 | \$15,000,000.00 |
| Total Budget | \$15,000,000.00 | \$15,000,000.00 |
| Total Obligated | \$7,243,200.00 | \$7,243,200.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| Office of Community Development (OCD), Disaster | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

The state will identify areas with the potential to detain and retain water capacity, as well as identify strategically located, critical sites that provide beneficial natural functions and are in need of restoration or preservation. These projects may include the creation or restoration of wetland functions, the improvement or enhancement of components of the states' water conveyance infrastructure, and/or the preservation of certain area. In selecting regional retention/detention or natural flood management projects, the state will emphasize best practices in flood control and techniques with a documented history of effectiveness.

Location Description:

In Rapides Parish, Evangeline Parish, and in the City of Baton Rouge, Louisiana.

Activity Progress Narrative:

Added new Activity, Regional Retention/Detention and Natural Flood Mgt – LMI, with budget of \$15,000,000.00 and obligation of \$7,243,200.00. Removed R1 from the Activity Number and Activity Title on 65MTRR7701 as this activity does not have rounds. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.



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

| | |
|---------------------------------|---|
| Grantee Activity Number: | 65MTRR7702 |
| Activity Title: | Regional Retention/Detention and Natural Flood Mgt |

Activity Type:
MIT - Public Facilities and Improvements-Non Covered

Project Number:
3107

Projected Start Date:
09/16/2020

Benefit Type:
Area (Census)

National Objective:
Urgent Need Mitigation

Activity Status:
Under Way

Project Title:
State Infrastructure and Housing

Projected End Date:
12/30/2026

Completed Activity Actual End Date:

Responsible Organization:
Office of Community Development (OCD), Disaster

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|---|-------------------------|------------------|
| Total Projected Budget from All Sources | \$0.00 | \$150,000,000.00 |
| Total Budget | \$150,000,000.00 | \$150,000,000.00 |
| Total Obligated | \$137,788,920.00 | \$137,788,920.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| Office of Community Development (OCD), Disaster | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

The state will identify areas with the potential to detain and retain water capacity, as well as identify strategically located, critical sites that provide beneficial natural functions and are in need of restoration or preservation. These projects may include the creation or restoration of wetland functions, the improvement or enhancement of components of the states' water conveyance infrastructure, and/or the preservation of certain area. In selecting regional retention/detention or natural flood management projects, the state will emphasize best practices in flood control and techniques with a documented history of effectiveness.

Location Description:

In Ascension, Avoyelles, Beauregard, Caddo, Cameron, Franklin, Grant, Jackson, Livingston, Rapides, St. Landry, Vermilion, and Vernon parishes in Louisiana.

Activity Progress Narrative:

Added new Activity, Regional Retention/Detention and Natural Flood Mgt – UN, with budget of \$150,000,000.00 and obligation of \$137,788,920.00. Removed R1 from the Activity Number and Activity Title on 65MTRR7702 as this activity does not have rounds. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.



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

Project # / 3109 / Watershed Monitoring, Mapping, and Modeling

| | |
|---------------------------------|--|
| Grantee Activity Number: | 66MTMM7501 |
| Activity Title: | Watershed Monitoring, Mapping, and Modeling |

Activity Type:
MIT - Planning and Capacity Building

Project Number:
3109

Projected Start Date:
09/17/2020

Benefit Type:
Area (Census)

National Objective:
NA

Activity Status:
Under Way

Project Title:
Watershed Monitoring, Mapping, and Modeling

Projected End Date:
09/16/2032

Completed Activity Actual End Date:

Responsible Organization:
LOUISIANA DEPARTMENT OF ENVIRONMENTAL

| Overall | Jan 1 thru Mar 31, 2021 | To Date |
|--|-------------------------|------------------|
| Total Projected Budget from All Sources | \$0.00 | \$145,670,040.00 |
| Total Budget | \$145,670,040.00 | \$145,670,040.00 |
| Total Obligated | \$105,000,000.00 | \$105,000,000.00 |
| Total Funds Drawdown | \$0.00 | \$0.00 |
| Program Funds Drawdown | \$0.00 | \$0.00 |
| Program Income Drawdown | \$0.00 | \$0.00 |
| Program Income Received | \$0.00 | \$0.00 |
| Total Funds Expended | \$0.00 | \$0.00 |
| LOUISIANA DEPARTMENT OF ENVIRONMENTAL | \$0.00 | \$0.00 |
| Most Impacted and Distressed Expended | \$0.00 | \$0.00 |

Activity Description:

Informed decision-making requires the use of best available scientific data. Consequently, it is imperative for there to be detailed, accurate, dynamic, upgradable, accessible and consistent mapping and modeling that allows the state, regional and local governments and private industry to make smart immediate, intermediate, and long-term decisions related to development, investment in structural and nonstructural infrastructure, land-use decisions, and other public and private mechanisms for investment. This activity funds the acquisition and monitoring of data necessary for and the development of a comprehensive set of hydraulic and hydrologic models for all watersheds within Louisiana. The data and models developed will enable long-term flood resilience, more targeted flood control project selection and regional coordination along watershed boundaries. Specifically, the data and models will:

- Enable strategic decision-making in flood or disaster preparation and response scenarios based on projected water elevation and inundation. Examples of this include using the H&H models to plan evacuation routes, evacuation or closure of hospitals and medical facilities, and estimate shelter needs based on a given flood scenario;
- Enable the analysis and prioritization of structural and nonstructural flood control projects;
- Illustrate the benefits of implementing policy changes to foster more resilient development;
- Enable resilient infrastructure design;
- Enable businesses and industrial facilities to implement flood-proofing or resilient site design;
- Enable local leaders within a given watershed to work from the same set of hydrologic assumptions, thereby enabling consensus;
- Empower homeowners and residents to understand their flood risk profile under different weather and climate scenarios; and



- Predict runoff and/or drainage impacts to avoid ecosystem disruption by flood control projects or other types of projects.

Location Description:

In Acadia, Allen, Ascension, Assumption, Avoyelles, Beauregard, Bienville, Bossier, Caddo, Calcasieu, Caldwell, Cameron, Catahoula, Claiborne, De Soto, East Baton Rouge, East Carroll, East Feliciana, Evangeline, Franklin, Grant, Iberia, Iberville, Jackson, Jefferson Davis, Lafayette, LaSalle, Lafourche, Lincoln, Livingston, Madison, Morehouse, Natchitoches, Ouachita, Pointe Coupee, Rapides, Red River, Richland, Sabine, St. Charles, St. Helena, St. James, St. John the Baptist, St. Landry, St. Martin, St. Tammany, Tangipahoa, Union, Vermilion, Vernon, Washington, Webster, West Baton Rouge, West Carroll, West Feliciana, and Winn parishes in Louisiana.

Activity Progress Narrative:

Added new Activity, Watershed Monitoring, Mapping, and Modeling, with budget of \$145,670,040.00 and obligation of \$105,000,000.00. Removed proposed performance measures from Action Plan. Changed Activity Status from Planned to Underway. There were no expenditures in this quarter.

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

