**Grantee: Texas - GLO** 

Grant: P-17-TX-48-HIM1

January 1, 2019 thru March 31, 2019 Performance Report



Grant Number: Obligation Date: Award Date:

P-17-TX-48-HIM1

Grantee Name: Contract End Date: Review by HUD:

Texas - GLO Submitted - Await for Review

Grant Award Amount: Grant Status: QPR Contact:

\$5,024,215,000.00 Active Pamela Mathews

LOCCS Authorized Amount: Estimated PI/RL Funds:

\$0.00

**Total Budget:** \$5,024,215,000.00

**Disasters:** 

**Declaration Number** 

FEMA-4332-TX

#### **Narratives**

#### **Disaster Damage:**

In 2017, communities that had not yet had a chance to fully recover from the 2015 and 2016 floods were impacted again. Hurricane Harvey, a regenerated tropical depression, made landfall on August 25, 2017, as a Category 4 hurricane, bringing with it extreme wind gusts and, in some places, up to 60 inches of rain in 5 days. The hurricane caused catastrophic flooding and at least 82 human fatalities,due in part to the weather system stalling over the Texas coast. The windspeeds recorded over South Texas may have been underestimated, especially near the coast and close to the eyewall of Hurricane Harvey, as many observation stations were disabled prior to landfall of the eye of the hurricane; however, a peak wind gust of 150 mph was reported near Rockport.

Hurricane Harvey made landfall twice and is viewed by many as three separate events: the initial landfall in Aransas County; unprecedented rainfall in the Houston metroplex and surrounding areas; and the second landfall on August 29, 2017, in southeast Texas near the cities of Orange, Beaumont, and Port Arthur. These events caused not only wind damage but also widespread flooding.

The 49 CDBG-DR eligible counties affected by Hurricane Harvey cover 15 percent or 39,496 square miles of land area in the state and contain approximately 32 percent of the state's population. The land area affected is roughly the size of the state of Kentucky.7 Nearly 8.9 million Texans live in the affected counties.

The two catastrophic characteristics of Hurricane Harvey: (1) hurricane-force winds and (2) a slow-moving storm bringing historic rainfall and flooding.

By the time the rain stopped, Hurricane Harvey had dumped almost a year's worth of rainfall in just a few days. So much rain fell during the hurricane that the National Weather Service had to update the color charts on their graphics in order to effectively map it. Two additional shades of purple were added to represent rainfall totals for 20-30 inches and "greater than 40 inches" ranges.

#### **Recovery Needs:**

Recognizing the state's long and well-documented history of flooding, hurricanes, wildfires, and droughts, as well as its ongoing efforts to mitigate future disaster effects in its most vulnerable Page 17 of 213 areas, the GLO continues its commitment to rebuilding while prioritizing resiliency. In assessing unmet needs, it is important to consider the additional costs of safeguarding housing and community infrastructure investments from future disasters. As such, Texas will not only assess projects and consider state-run programs that replace or repair lost property but will also seek to invest resources in efforts that promise to mitigate damage from a wide range future disaster types. Although this can increase costs initially, mitigating efforts can greatly reduce the cost of future damages by a ratio of 6:1. The success of this long-term recovery practice was seen firsthand during Hurricane Harvey. Resilient-enhanced projects from previous CDBG-DR efforts suffered



less damage from Hurricane Harvey: construction projects designed to prevent future flooding, mitigate further loss, and decrease evacuation times.

Single family home resiliency solutions are expected to add approximately 10 to 15 percent to the total cost per home; multi-family resiliency solutions add 15 to 20 percent to the total cost per project; and infrastructure resiliency solutions add 15 to 20 percent to the total cost per project. Resiliency solutions are varied and dependent on the respective area's Threat and Hazard Identification and Risk Assessment (THIRA).

Single family home resiliency solutions may include elevating the first floor of habitable area; breakaway ground floor walls; reinforced roofs; storm shutters; use of ENERGY STAR appliances and fixtures; and mold and mildew resistant products. Multi-family resiliency solutions include elevation; retention basins; fire-safe landscaping; firewalls; and landscaped floodwalls.

Buyout programs support hazard mitigation, floodplain management goals, and resiliency by removing homeowners from the floodplain, thus eliminating vulnerability to future flooding situations. After homes are purchased, the structures are demolished or relocated. The land reverts to a natural floodplain, converts into a retention area, or is retained as green space for recreational purposes. The buyout option serves multiple objectives and provides a resiliency option versus rebuilding within a floodplain. Buyouts help prevent repetitive loss and extreme risk to human health and safety. Buyouts conducted sooner rather than later prevent homeowners from making repairs and investing funds in properties that they then may not want to sell.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	N/A	\$459,662,228.26
Total Budget	\$0.00	\$459,662,228.26
Total Obligated	\$207,000,000.00	\$228,000,000.00
Total Funds Drawdown	\$37,125,246.82	\$45,859,339.51
Program Funds Drawdown	\$37,125,246.82	\$45,859,339.51
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$37,125,246.82	\$45,859,339.51
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)		2.44%
Overall Benefit Percentage (Actual)		0.00%
Minimum Non-Federal Match	\$0.00	\$0.00
Limit on Public Services	\$753,632,250.00	\$0.00
Limit on Admin/Planning	\$251,210,750.00	\$23,359,339.51
Limit on Admin	\$1,004,843,000.00	\$22,278,447.31
Most Impacted and Distressed Threshold (Projected)	\$3,215,497,600.00	\$58,140,000.00

## **Overall Progress Narrative:**

- 14 activities were added during this quarter.
- Obligations changes for quarter were \$184,000,000.00.
- Budget changes for quarter were \$362,987,228.26.

Activities with MID Expenditures:



# **Project Summary**

Project #, Project Title	This Report Period	This Report Period To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
0001, Administration	\$14,114,985.50	\$251,210,750.00	\$22,278,447.31
0002, Planning	\$510,261.32	\$137,685,446.00	\$1,080,892.20
0003, City of Houston	\$0.00	\$165,000,000.00	\$0.00
0004, Harris County	\$0.00	\$165,000,000.00	\$0.00
0013, HUD MI PREPS Program	\$18,000,000.00	\$58,140,000.00	\$18,000,000.00
0014, State MI PREPS Program	\$4,500,000.00	\$14,535,000.00	\$4,500,000.00



## **Activities**

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Project # / Title: 0001 / Administration

**Grantee Activity Number:** GLO-ADMIN

Activity Title: Administration

Activity Category: Activity Status:

Administration Under Way

**Project Number:**0001

Administration

Projected Start Date: Projected End Date:

06/25/2018 06/25/2024

30/20/2010

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

N/A Texas General Land Office

Jan 1 thru Mar 31, 2019	To Date
N/A	\$125,000,000.00
\$0.00	\$125,000,000.00
\$105,000,000.00	\$125,000,000.00
\$14,114,985.50	\$22,278,447.31
\$14,114,985.50	\$22,278,447.31
\$0.00	\$0.00
\$0.00	\$0.00
\$14,114,985.50	\$22,278,447.31
\$14,114,985.50	\$22,278,447.31
\$0.00	\$0.00
\$0.00	\$0.00
	N/A \$0.00 \$105,000,000.00 \$14,114,985.50 \$14,114,985.50 \$0.00 \$14,114,985.50 \$14,114,985.50 \$0.00

#### **Activity Description:**

State administrative costs including subrecipient administration costs will not exceed five (5) percent, \$251,210,750. Planning and administrative costs combined will not exceed 20 percent. The provisions outlined under 42 U.S.C. 5306(d) and 24 CFR §570.489(a)(1)(i) and (iii) will not apply to the extent that they cap state administration expenditures and require a dollar-for-dollar match of state funds for administrative costs exceeding \$100,000. Pursuant to 24 CFR §58.34(a)(3), except for applicable requirements of 24 CFR §58.6, administrative and management activities are exempt activities under this Action Plan. Once contracted, the GLO will allow the drawdown of pre-agreement costs associated with eligible disaster recovery activities dating back

to the date of the disaster for subrecipients and the GLO with appropriate documentation.

The GLO will retain the full 5% allocated for administrative costs associated with the CDBG-DR allocation for purposes of oversight, management, and reporting. The only exception will be an allowance for up to 2% of program amounts for costs associated with housing activities that require administrative type activities in Harris County and the city of Houston programs. Additionally, Harris County and Houston will be allowed to spend up to 10% of program amounts for costs directly related to implementation of housing activities and 6% for non-housing and infrastructure type activities. Once programs are identified by Harris County and Houston, administrative costs



will be outlined in subsequent Action Plan Amendment budgets. Engineering and design activities will be capped at 15% of the total project award unless special services are necessary; subject to GLO approval. The GLO, Harris County, and the city of Houston will limit planning costs to 5% of each respective allocation to complete projects as defined in 24 CFR 570.205.

#### **Location Description:**

Areas impacted by disaster.

### **Activity Progress Narrative:**

During the reporting period the Texas General Land Office continued the administration of the Harvey 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

Project # / Title: 0002 / Planning

Grantee Activity Number: PLANNING
Activity Title: Planning

Activity Category: Activity Status:

Planning Under Way

Project Number: Project Title:

0002 Planning

Projected Start Date: Projected End Date:

06/25/2018 06/25/2024

Benefit Type: Completed Activity Actual End Date:

Area ()



## **National Objective:**

## N/A

#### **Responsible Organization:**

Texas General Land Office

Jan 1 thru Mar 31, 2019 **Overall** To Date **Total Projected Budget from All Sources** \$80,000,000.00 N/A **Total Budget** \$0.00 \$80,000,000.00 **Total Obligated** \$79,000,000.00 \$80,000,000.00 **Total Funds Drawdown** \$510,261.32 \$1,080,892.20 **Program Funds Drawdown** \$510,261.32 \$1,080,892.20 **Program Income Drawdown** \$0.00 \$0.00 **Program Income Received** \$0.00 \$0.00 **Total Funds Expended** \$510,261.32 \$1,080,892.20 Texas General Land Office \$510,261.32 \$1,080,892.20 Most Impacted and Distressed Expended \$0.00 \$0.00 **Match Contributed** \$0.00 \$0.00

## **Activity Description:**

The GLO has allocated five (5) percent for planning activities. Because of the vast nature of Hurricane Harvey disaster and the recurring nature of disasters in the region, the GLO will concentrate on regional approaches in addition to specific local solutions to promote sound longterm recovery.

#### **Location Description:**

Areas impacted by disaster.

## **Activity Progress Narrative:**

During the reporting period the GLO continued planning services.

## **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

Project # / Title: 0013 / HUD MI PREPS Program

Grantee Activity Number: PREPS\_HI\_UN

Activity Title: HI-PREPS Cost Share

Activity Category: Activity Status:

Rehabilitation/reconstruction of residential structures Under Way

Project Number: Project Title:

0013 HUD MI PREPS Program

Projected Start Date: Projected End Date:

11/20/2017 06/30/2018

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

Urgent Need Texas General Land Office

Overall	Jan 1 thru Mar 31, 2019	To Date
Total Projected Budget from All Sources	N/A	\$58,140,000.00
Total Budget	\$58,140,000.00	\$58,140,000.00
Total Obligated	\$18,400,000.00	\$18,400,000.00
Total Funds Drawdown	\$18,000,000.00	\$18,000,000.00
Program Funds Drawdown	\$18,000,000.00	\$18,000,000.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$18,000,000.00	\$18,000,000.00
Texas General Land Office	\$18,000,000.00	\$18,000,000.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

#### **Activity Description:**

Direct (HouseHold)

PREPS provides temporary repairs of up to \$20,000 for homes with less than \$17,000 in FEMA Verified Loss. The State cost share for this program is 10%.

## **Location Description:**

HUD MID counties and zip codes: Aransas, Brazoria, Chambers, Fayette, Fort Bend, Galveston, Hardin, Harris, Jasper, Jefferson, Liberty, Montgomery, Newton, Nueces, Orange, Refugio, San Jacinto, San Patricio, Victoria, and Wharton Counties; 75979, 77320, 77335, 77351, 77414, 77423, 77482, 77493, 77979, and 78934



#### **Activity Progress Narrative:**

During the reporting period the GLO captured the cost share of the PREPS Program.

## **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

Project # / Title: 0014 / State MI PREPS Program

Grantee Activity Number: PREPS\_SI\_UN

Activity Title: SI-PREPS Cost Share

Activity Category: Activity Status:

Rehabilitation/reconstruction of residential structures

Under Way

Project Number:

Project Title:

0014 State MI PREPS Program

Projected Start Date: Projected End Date:

11/20/2017 06/30/2018

Benefit Type: Completed Activity Actual End Date:
Direct ( HouseHold )

National Objective: Responsible Organization:

Urgent Need Texas General Land Office

Overall Jan 1 thru Mar 31, 2019 To Date

Total Projected Budget from All Sources N/A \$14,535,000.00



Total Budget	\$14,535,000.00	\$14,535,000.00
Total Obligated	\$4,600,000.00	\$4,600,000.00
Total Funds Drawdown	\$4,500,000.00	\$4,500,000.00
Program Funds Drawdown	\$4,500,000.00	\$4,500,000.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$4,500,000.00	\$4,500,000.00
Texas General Land Office	\$4,500,000.00	\$4,500,000.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

## **Activity Description:**

PREPS provides temporary repairs of up to \$20,000 for homes with less than \$17,000 in FEMA Verified Loss. The State cost share for this program is 10%.

#### **Location Description:**

State MID counties: Austin, Bastrop, Bee, Caldwell, Calhoun, Colorado, DeWitt, Gonzales, Grimes, Jackson, Lavaca, Lee, Matagorda, Polk, Sabine, Tyler, Walker, and Waller

## **Activity Progress Narrative:**

During the reporting period the GLO captured the cost share of the PREPS Program.

## **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

