

Grantee: Houston, TX

Grant: B-16-MH-48-0001

October 1, 2019 thru December 31, 2019

Grant Number: B-16-MH-48-0001	Obligation Date:	Award Date:
Grantee Name: Houston, TX	Contract End Date:	Review by HUD: Submitted - Await for Review
Grant Award Amount: \$87,092,000.00	Grant Status: Active	QPR Contact: No QPR Contact Found
LOCCS Authorized Amount: \$87,092,000.00	Estimated PI/RL Funds: \$0.00	
Total Budget: \$87,092,000.00		

Disasters:

Declaration Number

FEMA-4223-TX
FEMA-4245-TX

Narratives

Disaster Damage:

In 2015, the City of Houston, Texas (the City) experienced two major flooding events. As a result of these catastrophic flooding events, 9 lives were lost (7 in May event, 2 in October), over 6,000 homes flooded (single family, multifamily, etc.) and critical public infrastructure suffered substantial damage or total destruction. Each event greatly impacted the Houston area, and many properties actually experienced damages from both events. Hereafter in this Action Plan, these two floods will be referred to collectively as the "2015 Disasters." The first flood occurred during the month of May 2015 and continued into early June 2015 bringing record rainfall upon the city (the Memorial Day Flood). Heavy downfalls, totaling more than 14 inches, with 12 inches of rain falling on areas of the city in only ten hours and reaching record levels, led to the devastation from the Memorial Day Flood. Floodwaters inundated the city, bringing Houston to a standstill. The record-breaking rainfall closed portions of I-10 and I-45. Approximately 800 cars were stranded on the highways surrounding Houston and more than 80,000 Houstonians were without power at one point during these storms. On May 29, 2015, the Memorial Day Flood received a disaster declaration through FEMA identified as FEMA 4223 (DR-4223). A second catastrophic flooding event occurred over a three-day period from October 30, 2015 to November 1, 2015 (the Halloween Flood). For the second time in less than 6 months, a strong complex of storms moved through the Houston area leading to torrential rainfall, as much as 12 inches in some locations of Houston, leaving 202 streets flooded and 47,000 homes reporting power outages at some time during the storms. On November 25, 2015, the October flooding event received a disaster declaration through FEMA identified as FEMA 4245 (DR-4245). The 2015 disasters impacted approximately 36,000 people in Harris and Fort Bend Counties alone. Impact on Low- and Moderate-Income Populations A household is defined as low- and moderate-income (LMI) when the combined income of the household is at or below 80 percent of the Area Median Family Income (AMFI) for the county. Some LMI areas in Houston experienced significant flooding associated with the Memorial and Halloween flooding events. Impact on Special Needs Populations Special needs populations and those with functional needs may require special attention and help in receiving assistance and disaster resources. These special needs populations may consist of children, the elderly, pregnant women, those from diverse cultures, individuals lacking transportation means, individuals with chronic disorders or pharmacological dependencies, those with disabilities, individuals living in institutions, unable to speak English, and the homeless. Regardless of the functional need, it is vital that all efforts possible are made to ensure these individuals have the ability to access any available disaster recovery resources. According to HCDD program managers, no existing HUD-assisted housing received documented damages from the 2015 Disasters, although the construction of some new HUD-assisted units may have been delayed several days due to the extensive rainfall. Additionally, in regards to the population served through the City of Houston's Housing Opportunities for Persons with HIV/AIDS (HOPWA) Program, program managers confirmed that at this time no HOPWA sites were specifically impacted by the May

Disaster Damage:

October flood events. Housing Types Impacted Data of the Memorial Day flooding from the Houston Office of Emergency Management's Disaster Summary Outline shows that while a large number of multifamily units were affected (3,526 units), a much smaller portion received minor (14 units) or major damage (224 units). On the contrary, large numbers of single family homes experienced minor (827 units) or major damage (930 units), while 2 were destroyed entirely. This information concludes that the

Recovery Needs:

Summary of Impact and Unmet Need

The needs assessment represents Houston's preliminary calculation of financial impact to the city and its residents, caused by the 2015 Disasters. The assessment explores in detail the components of the \$66,560,000 HUD estimate. In accordance with HUD requirements in determining unmet need, recovery resources already received will be accounted for and



subtracted from the estimate of impact.

The City's examination of impact and unmet need is organized into three major categories: housing, infrastructure, and economic recovery. In order to calculate these sums, the City compiled and analyzed data provided by state, federal, and local stakeholders. Data includes reports from FEMA, SBA, local public agencies and reports from civic organizations. These figures will be updated as new data become available. The total impact to the city is approximately \$549,912,899.58. Of this amount, approximately \$491,154,880.92 in resources allocated to assist recovery have been identified, yielding an unmet need of \$58,758,018.66.

The housing category yielded the largest amount of financial impact, with the most recovery resources allocated, and the largest amount of remaining unmet need with more than \$38 million in impact remaining to be addressed. This was followed by impact to the infrastructure sector at approximately \$19.9 million remaining in unmet need and lastly, impact to the economic sector at \$4,022,000.00 with \$0.00 remaining in unmet need.

Housing

CDBG-DR funds are often used to rehabilitate damaged homes and multifamily units. However, grantees may also fund new construction or rehabilitate units not directly impacted by the disaster if the activity clearly addresses a disaster-related issue. This impact can be demonstrated by the disaster's overall effect on the quality, quantity, and affordability of the housing stock and the resulting inability of that stock to meet post-disaster needs and population demands.

Based on the analysis of the city's unmet needs and the limited amount of recovery funds available, the City will target CDBG-DR15 funding towards a single family housing program, voluntary acquisition program, and infrastructure improvements in support of disaster-impacted housing. To provide lasting relief to the greatest number of residents, Houston will focus primarily on infrastructure improvements certain to eliminate or lessen the number of homes that will be impacted by future floods. Many of the same homes that flooded in 2015, flooded in subsequent events in 2016, highlighting the need for a more permanent solution based on the root cause of the flooding, while also providing assistance to impacted Houstonians to repair or elevate their homes. Thus, this recovery strategy aims to provide a comprehensive approach ensuring long-term recovery.

Infrastructure

Funds typically available to assist with infrastructure recovery include FEMA, private insurance, and state and local assistance.

Of the total \$21,201,826.41 impact, an estimated \$1,239,771.80 in resources have been made available for Houston's infrastructure needs resulting in an estimated unmet need of \$19,962,054.61. The \$19,962,054.61 in impact was calculated based on FEMA Public Assistance Project application information. Data from the Texas

Recovery Needs:

DOT) regarding state roads, impact to ditches and streams, utilities, railroads, schools, and neighborhood infrastructure will be factored in as it is made available.

The City's application for FEMA Public Assistance included damage categories of Debris Removal, Protective Measures, Public Buildings, Public Utilities, and Recreational or Other. The City's survey of the damage inflicted on infrastructure and the restoration thereof is ongoing and involves the coordination of multiple City agencies. In conjunction with FEMA's Public Assistance Grant Program, the City is identifying and assessing damaged sites to develop cost estimates that quantify the scope of work and financial commitment required for the necessary infrastructure projects. The current data reveals that infrastructure systems affected by the 2015 Disasters included damage to roadways, bridges, wastewater treatment systems, drinking water treatment and collection systems. The immediate recovery efforts were documented by the initial estimates submitted for consideration for Public Assistance, through GIS mapping by city departments, such as the HCDD and the Houston Office of Emergency Management.

Open Space & Elevation

The city's overall elevation and drainage orientation towards the Gulf of Mexico, further complicates the impact of neighborhood-level improvements, and amplifies the complexity and scale of Houston's long-term needs, within the context of its geography. Thus, the City has placed an increased focus on the importance of permeable and undeveloped space, open-ditch drainage, or park and open space, in relationship to flood impacts. As indicated by mapping flooding reports with open ditches, much of the flooding has taken place in areas with existing open ditch drainage and in areas outside of the existing floodplain, indicating that existing drainage and permeability was insufficient to prevent flooding. Improvements to existing, insufficient open ditch drainage is vital to further resiliency and the City will be prioritizing consideration of such projects. Capitalizing on this opportunity to better its communities, the City plans to use this opportunity to invest in green infrastructure projects which will provide an economic uplift to communities by improving water quality, reducing the number of costly floods, and neighborhood beautification. Examples of such projects are further discussed in the CDBG-DR15 Infrastructure Program details below, but could include bioswales, and green streets while ensuring that downstream flooding does not occur.

Specifically, the City will look to fund projects through the CDBG-DR15 Program which will provide support to the communities and neighborhoods including those with the most severe unmet needs – low-income historically minority neighborhoods with inadequate open ditch drainage infrastructure. Through its needs assessment and public comment period, the City focused on these areas mindful that these communities are more likely to be located in disaster-vulnerable areas, and to suffer disproportionately severe housing and infrastructure damage because of a disaster. Accordingly, the City will prioritize assistance through its CDBG-DR15 Program to its low-income and historically disinvested minority communities.

Economy

In regards to the specific Economic Unmet Need, a clear unmet need is identified.

Recovery Needs:

from the initial publication of the draft Action Plan and its consideration of public comments submitted, the City will fund a housing program to address identified unmet needs within the housing sector. The City has recognized the need to prioritize its most vulnerable citizens, and will do so through the allocation of \$12 million to a Single Family Housing Program, funded under the CDBG-DR15 Program. These funds seek to further decent, safe, and sanitary housing in flood-impacted areas by providing assistance through multiple housing activities, such as the rehabilitation, reconstruction, and assistance with property elevation of impacted housing units, as well as assistance for homeowners that have completed rehabilitation work in relation to the 2015 Disasters with personal resources.

This interdependent relationship between housing, infrastructure, and economic development and revitalization, is the foundation of the City's allocation of its CDBG-DR15 Program. Houston is directing its CDBG-DR15 allocation toward projects that support the comprehensive strategy of the City to recover from the 2015 Disasters. The City plans to leverage additional Tax Increment Reinvestment Zones (TIRZ) funding to maximize the CDBG-DR15 funds.

Based on the interdependent relationship between housing and a strong infrastructure system, the City is allocating more than \$29 million of its CDBG-DR15 funds for infrastructure activities to repair, replace, or relocate infrastructure including, but not limited to bridges, water treatment facilities, roads, ditches, drainage systems, and sewer and water lines.

Recovery Needs:

was used to arrive at a remaining unmet economic need of \$0.00, which illustrates the resiliency of the Houston economy.

Connection between Identified Needs and Use of CDBG-DR15 Funding

The City is ever-mindful that the need for safe, decent, and affordable housing is always a top priority. Approximately 6,621 homes in Houston alone were impacted by the 2015 Disasters. Of these homes, 1,596 were extensively damaged and 2 were damaged beyond repair. Recent data provided for the development of this Action Plan concluded that 391 single family homes were deemed to have suffered substantial damage from the 2015 Disasters. The City provided substantial damage



letters to these residents notifying them of their responsibility to perform any repairs in full compliance with the City's flood plain ordinance. Many recipients of these letters are without the resources necessary to perform these repairs as required. This additional consideration was evaluated in the further development of the comprehensive CDBG-DR15 Program design ultimately resulting in the inclusion of a Single Family Housing Program alongside the Infrastructure Program to assist with such on-going needs as further detailed herein.

It is evident that the 2015 Disasters impacted the City's quality, quantity, and affordability of the housing stock and its ability to meet post-disaster needs and population demands. Houston's ability to provide safe, decent, and affordable housing requires adequate flood mitigation infrastructure. Continuous impacts are felt by Houston's housing sector as a result of these weaknesses. The City identified that many of the impacts to the housing sector were due to repeat flooding and were rooted in infrastructure inadequacies. The same communities, consisting of both renter and homeowner occupied units, are routinely affected by Houston's flooding; thus, a more permanent solution is deserved to best assist these communities benefitting renters and homeowners. Accordingly, a long-term solution for these communities has been prioritized by the City. Adequate housing infrastructure includes water and sewer services, streets and roads, fire protection, and emergency services. Therefore, a long-term recovery solution for impacted housing residents is impossible without first creating additional capacity within the City's flood mitigation with a focus on detention, which the City will address by using the majority of CDBG-DR15 funding for Public Facilities/Infrastructure and Housing Buyout activities. As identified in the unmet needs assessment, the greatest number of damaged housing was owner occupied homes (excluding units that were only cosmetically damaged). Therefore, the City has not elected to provide direct assistance to single family or multifamily renters. However, renters may benefit from the Public Facilities/Infrastructure and Housing Buyout activities intended to prevent future flooding in neighborhoods where these activities take place. Similarly, a strong infrastructure system promotes economic growth. Inadequate supply of infrastructure or unreliability in services deters critical investment of capital in these communities. Thus, the ability of the city to retain current businesses, as well as develop new businesses, is dependent upon a strong infrastructure system supporting these businesses. Based upon its review of additional data received

Overall	This Report Period	To Date
Total Projected Budget from All Sources	N/A	\$56,418,302.79
Total Budget	\$0.00	\$56,418,302.79
Total Obligated	\$0.00	\$56,418,302.79
Total Funds Drawdown	\$1,422,556.00	\$7,052,372.51
Program Funds Drawdown	\$1,422,556.00	\$7,052,372.51
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$1,608,580.55	\$7,257,927.68
Most Impacted and Distressed Expended	\$1,608,580.55	\$7,257,927.68
Match Contributed	\$0.00	\$0.00

Progress Toward Required Numeric Targets

Requirement	Target	Actual
Overall Benefit Percentage (Projected)		62.84%
Overall Benefit Percentage (Actual)		100.00%
Minimum Non-Federal Match	\$0.00	\$0.00
Limit on Public Services	\$13,063,800.00	\$0.00
Limit on Admin/Planning	\$17,418,400.00	\$985,881.24
Limit on Admin	\$4,354,600.00	\$893,958.68
Most Impacted and Distressed Threshold (Projected)	\$82,737,400.00	\$56,418,302.79

Overall Progress Narrative:

To date, the City of Houston (City) has obligated nearly three-quarters of the \$87,092,000 allocation the City received for the 2015 flood events. Additional projects are progressing through the City's internal processing and are planned for setup in Q1-2020. The City of Houston is in compliance with Public Law 113-2, requiring a completed Contract Reporting document uploaded under Administration Activity ADM-16A31 in the Q4-2019 QPR. A summary status of Infrastructure, Housing Buyout, and Home Repair is provided below.

INFRASTRUCTURE

The City of Houston's Housing and Community Development Department (HCDD) in collaboration with



the Houston Public Works Department (PWE) are currently engaged in two Storm Water Action Team (SWAT) drainage projects in low-income areas impacted by the 2015 flood events, Northside/Northline, and Bonita Gardens. While spending and associated draws began in Q2-2018, these projects are still in the design phase. Currently there are \$30,673,697 in unobligated Infrastructure funds. Additional projects are being vetted to be funded from these unobligated funds and are anticipated to be setup and obligated in DRGR during Q1-2020. In the event that additional funding is made available, the City of Houston has supplemental projects in queue.

Program Development/Implementation

- Evaluation and selection of eligible projects (December 2016 – August 2017)
- Development of project scopes of work/budgets (March 2017 - May 2017)
- Evaluation of PWE environmental processes (March 2017 - May 2017)
- Development of payment request procedures (March 2017 – May 2017)
- Creation of reporting templates (March 2017 – May 2017)
- Development of Letters of Agreement language (March 2017 – September 2017)
- Streamlining existing PWE project timelines (September/October 2017)

Contract Award Phase

- Execution of Letter of Agreement - August 15, 2017
- Environmental review completed - August 21, 2017
- Design contract award City Council approval - October 25, 2017

Design Phase

- Design phase began – December 13, 2017
- Monthly design spending/draw requests began - February 2018
- Preliminary Engineering Report submittal (30% completion) – April 2018
- Final drawings & specifications due (90% completion) – July/September 2018
- Mylar submittal – March 2020/January 2020
- Construction Request for Proposal Advertisement – May 2020/March 2020
- Bid opening – June 2020/April 2020

Bid and Award Phase

- Construction contract award – August 2020/July 2020

Construction Phase

- Construction begins - TBD
- Monthly construction spending/draw requests begin - TBD
- Construction completion – September 2022

HOUSING BUYOUT

For this program, the City has partnered with Harris County Flood Control District (HCFCD). HCFCD identified 24 areas where buyouts are feasible within city limits. Based on funding availability, the City of Houston has focused its resources in three target areas impacted. Through various outreach methods, HCFCD initially identified 57 specific properties for buyout, however, funding availability only allowed for 47 properties. As of Q4-2019, a total of 21 offers have been accepted totaling \$3,663,079 with \$761,431 drawn in Q4-2019 and \$3,005,168.18 drawn to date.

Program Overview

- Flood Control District's home buyout program eligibility criteria (such as the source of flooding, the property's location and depth within the floodplain, and other determining factors)
- Notice of Voluntary Interest form submitted by Homeowner to HCFCD
- If property is identified as eligible for a home buyout Harris County Flood Control District Property Acquisition Team will contact the homeowner
- Property owners are provided pre-flood appraised values for their homes,
- Relocation assistance is provided by HCFCD as part of the buyout process
- Property is purchased
- All structures are removed, the utilities are capped and the ground is leveled
- Demolition is completed after 90 days

Outreach Phase (November 2017 - ongoing)

- Designated areas identified by HCFCD and HCDD
- HCFCD notified homeowners of voluntary buyout program by multiple outreach methods
- Homeowners submit Notice of Voluntary Interest form to HCFCD
- HCFCD makes eligibility determinations and refers eligible homeowners for appraisal

Appraisal & Title Review Phase (December 2017 - ongoing)

- Eligible properties referred for appraisal
- Appraisals completed and offers made

Acquisition Phase (began January 2018 – 120 days from offer acceptance to draw)

- Offers made to homeowners
- Homeowner referred for relocation
- Property closings

Demolition (began August 2018)

- Demolitions performed
- Demolition draws executed

Process will continue as projected as additional volunteers are incorporated into the process. Program closeout will occur once ongoing relocation and housing of last resort provision administration for all buyout properties has completed (August 2022).

HOME REPAIR PROGRAM

This program is operated by the City's Housing and Community Development Department (HCDD). HCDD has developed partnerships with nonprofit and community organizations, as well as local churches, to assist in efforts to identify homeowners that may have been impacted by the 2015 floods. In addition, we are reviewing calls received by our department immediately following the 2015 flood events to determine whether assistance is still needed.

Outreach efforts have been hindered by the multiple flooding events that have occurred. We are working on our messaging to alleviate any confusion, as many homeowners are dealing with and focused on impacts from Hurricane Harvey and do not understand that if they were impacted by the 2015 floods as well as Harvey, we can still assist them. Conversely, the Hurricane Harvey intake process includes a survey question for identifying homeowners impacted by the 2015 floods. We are working to identify prospective applicants meeting the qualifications to be served using CDBG-DR15 funding to further expand the pipeline. Associated spending for this activity began late Q1-2018.

Program design/guideline development

- Analysis/projections of types of assistance needed
- Outreach methodology development

Outreach (October 2017 – March 2018)

- Applications were mailed out to homeowners
- Door-to-door second attempt outreach to homeowners

Intake Phase (November 2017 – ongoing) 4-5 weeks per homeowner

- Case review
 - o Initial verification
 - o Title review (second verification)
 - o Final compliance review

Inspection / Damage Assessment (Ongoing) 2-weeks per homeowner

- Completes damage assessment check list
- Verifies benefit
- Completes environment checklist

Environmental (Ongoing) 5-6 weeks: happens concurrently with inspection

- Agency consulting 30 days

Pre-Construction (Ongoing) 1-week per homeowner

- Estimation 1 week per homeowner

Pre-Bid/Bid Review/Bid/Procurement (Ongoing) 3-weeks per homeowner

- Select 3 contractors to invited to attend pre-bid conference
- Prepare Purchase Order

Contracting /Tri-party agreement/ Legal/Bonds (Ongoing) 4-8 weeks per homeowner

- Secure payment and performance bonds for construction project
- Review contracts with homeowner's signature for approval

Permitting (Ongoing) 4-6 weeks per homeowner

- Secure permits for construction project

Projected Notice to proceed (Ongoing) 1-7 days per homeowner

Construction begins

- Rehabilitated 45 days
- Reconstruction 90 days

Project Summary

Project #, Project Title

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
01-HB, Housing Buyout	\$761,431.00	\$10,660,000.00	\$3,005,168.18
03-PF, Public Facilities and Improvements (Infrastructure)	\$0.00	\$59,880,907.21	\$1,987,199.20
14A-SF, Housing (Single Family Home Repair)	\$602,507.82	\$12,000,000.00	\$1,074,123.89
20-PLN, Planning	\$0.00	\$196,492.79	\$91,922.56
21A-ADM, Administration	\$58,617.18	\$4,354,600.00	\$893,958.68



Activities

Project # / 01-HB / Housing Buyout

Grantee Activity Number: SBP-16SB01 Langwood
Activity Title: COH-Buyout-LMA Langwood

Activity Category: Acquisition - buyout of residential properties	Activity Status: Under Way
Project Number: 01-HB	Project Title: Housing Buyout
Projected Start Date: 11/01/2017	Projected End Date: 10/31/2022
Benefit Type: Area ()	Completed Activity Actual End Date:
National Objective: Low/Mod	Responsible Organization: Harris County Flood District

Overall	Oct 1 thru Dec 31, 2019	To Date
Total Projected Budget from All Sources	N/A	\$1,800,000.00
Total Budget	\$0.00	\$1,800,000.00
Total Obligated	\$0.00	\$1,800,000.00
Total Funds Drawdown	\$0.00	\$1,002,635.69
Program Funds Drawdown	\$0.00	\$1,002,635.69
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,002,635.69
Harris County Flood District	\$0.00	\$1,002,635.69
Most Impacted and Distressed Expended	\$0.00	\$1,002,635.69
Match Contributed	\$0.00	\$0.00

Activity Description:

Harris County Flood Control District will be responsible for managing the day-to-day operations of the voluntary housing buyouts. Performance measures will be reported on the number of parcels acquired, housing units demolished, and housing type.

Location Description:

Harris County Flood Control will perform voluntary housing buyouts to eligible property owner applicants in the targeted neighborhood area of Langwood of Harris County, 77080.

Activity Progress Narrative:

Langwood

This project had a total of six offers accepted by the end of Q3-2019. There was one new offer accepted during Q4-2019. Spending/associated draws for this activity began in Q2-2018 and will continue into Q1-2020.



- Volunteers to Date - 11
- Referred for Appraisal - 10
- Completed Appraisals - 10
- Offers Made - 10
- Owner Declined Participation - 4
- Offers Accepted - 7
- Acquisition Draws Completed - 6
- Referrals for Relocation - 6

Accomplishments Performance Measures

	This Report Period Total	Cumulative Actual Total / Expected Total
# of Parcels acquired	1	7/21

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

Address	City	County	State	Zip	Status / Accept
---------	------	--------	-------	-----	-----------------

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:	SBP-16SB02 Glenburnie/Cashiola
Activity Title:	COH-Buyout-LMA Glenburnie & Cashiola

Activity Category:

Acquisition - buyout of residential properties

Project Number:

01-HB

Projected Start Date:

11/01/2017

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Housing Buyout

Projected End Date:

10/31/2022

Completed Activity Actual End Date:

Responsible Organization:

Harris County Flood District

Overall	Oct 1 thru Dec 31, 2019	To Date
Total Projected Budget from All Sources	N/A	\$2,860,000.00
Total Budget	\$0.00	\$2,860,000.00
Total Obligated	\$0.00	\$2,860,000.00
Total Funds Drawdown	\$0.00	\$357,691.98
Program Funds Drawdown	\$0.00	\$357,691.98
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$357,691.98
Harris County Flood District	\$0.00	\$357,691.98
Most Impacted and Distressed Expended	\$0.00	\$357,691.98
Match Contributed	\$0.00	\$0.00

Activity Description:

Harris County Flood Control District will be responsible for managing the day-to-day operations of the voluntary housing buyouts. Performance measures will be reported on the number of parcels acquired, housing units demolished, and housing type.

Location Description:

Harris County Flood Control will perform voluntary housing buyouts to eligible property owner applicants in the targeted neighborhood area of Glenburnie & Cashiola of Harris County, 77022.

Activity Progress Narrative:

Glenburnie/Cashiola

This project had a total of four offers accepted by the end of Q3-2019. There were no new offers accepted during Q4-2019. Spending/associated draws for this activity began in Q2-2018 and will continue into Q1-2020.

- Volunteers to Date - 15
- Referred for Appraisal - 15
- Completed Appraisals - 8
- Offers Made - 10
- Owner Declined Participation - 10
- Offers Accepted - 4
- Acquisition Draws Completed - 3
- Referral for Relocation – 4



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Parcels acquired	0	4/14

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:	SBP-16SB03 Braeburn Glen
Activity Title:	COH-Buyout-LMA Braeburn Glen

Activity Category:

Acquisition - buyout of residential properties

Project Number:

01-HB

Projected Start Date:

11/01/2017

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Housing Buyout

Projected End Date:

10/31/2022

Completed Activity Actual End Date:

Responsible Organization:

Harris County Flood District

Overall	Oct 1 thru Dec 31, 2019	To Date
Total Projected Budget from All Sources	N/A	\$6,000,000.00
Total Budget	\$0.00	\$6,000,000.00
Total Obligated	\$0.00	\$6,000,000.00
Total Funds Drawdown	\$761,431.00	\$1,644,840.51
Program Funds Drawdown	\$761,431.00	\$1,644,840.51
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$761,431.00	\$1,644,840.51
Harris County Flood District	\$761,431.00	\$1,644,840.51
Most Impacted and Distressed Expended	\$761,431.00	\$1,644,840.51
Match Contributed	\$0.00	\$0.00

Activity Description:

Harris County Flood Control District will be responsible for managing the day-to-day operations of the voluntary housing buyouts. Performance measures will be reported on the number of parcels acquired, housing units demolished, and housing type.

Location Description:

Harris County Flood Control will perform voluntary housing buyouts to eligible property owner applicants in the targeted neighborhood area of Braeburn Glen of Harris County, 77074.

Activity Progress Narrative:

Braeburn Glen

This project had a total of ten offers accepted by the end of Q3-2019. There were no new offers accepted during Q4-2019. Spending/associated draws for this activity began in Q2-2018 and will continue into Q1-2020.

- Volunteers to Date - 19
- Referred for Appraisal - 17
- Completed Appraisals - 17
- Offers Made - 17
- Owner Declined Participation - 6
- Offers Accepted - 10
- Acquisition Draws Completed – 10
- Referrals for Relocation - 10



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Parcels acquired	0	10/13

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 # / 03-PF / Public Facilities and Improvements (Infrastructure)

Grantee Activity Number:	PBF-16C52 - 4A Northside/Northline
Activity Title:	COH-Streets-LMA 4A Northside/Northline

Activity Category: Construction/reconstruction of streets	Activity Status: Under Way
Project Number: 03-PF	Project Title: Public Facilities and Improvements (Infrastructure)
Projected Start Date: 08/15/2017	Projected End Date: 09/30/2022
Benefit Type: Area ()	Completed Activity Actual End Date:
National Objective: Low/Mod	Responsible Organization: City of Houston Housing and Community

Overall	Oct 1 thru Dec 31, 2019	To Date
Total Projected Budget from All Sources	N/A	\$15,476,063.00
Total Budget	\$0.00	\$15,476,063.00
Total Obligated	\$0.00	\$15,476,063.00
Total Funds Drawdown	\$0.00	\$1,120,675.46
Program Funds Drawdown	\$0.00	\$1,120,675.46

Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	(\$5,999.46)	\$1,114,676.00
City of Houston Housing and Community	(\$5,999.46)	\$1,114,676.00
Most Impacted and Distressed Expended	(\$5,999.46)	\$1,114,676.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The City of Houston Department of Public Works and Engineering (PWE) will be responsible for managing the design and construction of the Northside/Northline neighborhood infrastructure project and overseeing the bidding and selection of contractors to ensure compliance with all local, state and federal ordinances, regulations and laws during the course of the five year project period. The project will help mitigate flooding and reduce localized drainage problems in a low-and moderate-income area. The total project cost is approximately \$15,476,063.

Location Description:

The 4A Northside/Northline project is generally bound by Parker to the north, Bauman to the east, Tidwell to the south, and Fulton to the west.

Activity Progress Narrative:

Northline/Northside Project – SWAT 4A

The Northline/Northside – SWAT 4A project is in Design Phase. Design of project is 95% complete. The Tree Protection Plan (TPP) has been completed and reviewed by City of Houston Arborist. The TPP consultant has addressed the review comments. A final site visit is required to complete acceptance of the TPP. Coordinated with COH Drinking Water Operations (DWO) and Wastewater Operations (WWO) for discussions on ground cover and relocation of their facilities as needed for the ditch improvements. The drainage report has been reviewed and accepted by City of Houston. The encroachment letters to notify residents of fence encroachments have been sent to COH for processing. The plan review by Office of City Engineer is ongoing. Upcoming milestones are final plan updates and final blackline meeting prior to mylar submittal. Mylar submittal is scheduled for Q1-2020.

Design Phase

- Design Phase began – December 2017
- Monthly design spending/draw requests began - February 2018
- Preliminary Engineering Report submittal (30%) – April 25, 2018
- Final drawings & specifications due (90%) – July 16, 2018
- Anticipated Mylar submittal – March 20, 2020
- Anticipated Construction RFP Advertisement – June 11, 2020
- Anticipated Bid opening – June 11, 2020
- Construction Award – September 19, 2020

The expenditure/draw variance amount in this quarter reflects:

- (\$5,999.46) expenditure incurred in Q3-2019 and corrected in Q4-2019 (moved from Grantee Activity Number PBF-16C52 - 4A Northside/North to Grantee Activity Number SFR-16SH13)
- (\$5,999.46) net expenditure/draw variance

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:	PBF-16C54 - 12A Bonita Gardens
Activity Title:	COH-Streets-LMA 12A Bonita Gardens

Activity Category:

Construction/reconstruction of streets

Project Number:

03-PF

Projected Start Date:

08/15/2017

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Public Facilities and Improvements (Infrastructure)

Projected End Date:

09/30/2022

Completed Activity Actual End Date:

Responsible Organization:

City of Houston Housing and Community

Overall	Oct 1 thru Dec 31, 2019	To Date
Total Projected Budget from All Sources	N/A	\$13,731,147.00
Total Budget	\$0.00	\$13,731,147.00
Total Obligated	\$0.00	\$13,731,147.00
Total Funds Drawdown	\$0.00	\$866,523.74
Program Funds Drawdown	\$0.00	\$866,523.74
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$73,075.74	\$939,599.48
City of Houston Housing and Community	\$73,075.74	\$939,599.48
Most Impacted and Distressed Expended	\$73,075.74	\$939,599.48
Match Contributed	\$0.00	\$0.00

Activity Description:

The City of Houston Department of Public Works and Engineering (PWE) will be responsible for managing the design and construction of the Bonita Gardens neighborhood infrastructure project and overseeing the bidding and selection of contractors to ensure compliance with all local, state and federal ordinances, regulations and laws during the course of the five year project period. The project will help mitigate flooding and reduce localized drainage problems in a low-and moderate-income area. The total project cost is approximately \$13,731,147.

Location Description:

12A Bonita Gardens drainage and paving improvements are generally bound by Laura Koppe Rd to the north, Lockwood Drive to the east, Union Pacific Railroad to the south and US 59/IH 69 to the west.

Activity Progress Narrative:

Bonita Gardens Project – SWAT 12A

The Bonita Gardens – SWAT 12A project is in Design Phase. The project boundary got changed, so the 95% submittal was requested and routed for reviews. HPW is working with HCD on addendum to LOA to reflect the changes on budget and project boundary. As per the latest schedule, Construction (Contract) Award through Council will be on July 2020, Notice to Proceed for Contractor will be on August 2020 and expected to complete the construction on February 2022.



Design Phase

- Design phase began - December 2017
- Monthly design spending/draw requests began - February 2018
- Preliminary Engineering Report submittal (30%) – April 25, 2018
- Final drawings & specifications due (90%) – September 10, 2018
- Anticipated Mylar submittal – January 24, 2020
- Anticipated Construction RFP Advertisement – March 13, 2020
- Anticipated Bid opening – April 9, 2020
- Construction Award – July 29, 2020

The expenditure/draw variance amount in this quarter reflects:

- (\$6,215.76) expenditure incurred in Q4-2019 and corrected in Q4-2019 (moved from Grantee Activity Number PBF-16C54 - 12A Bonita Gardens to Grantee Activity Number SFR-16SH13)
- \$79,291.50 incurred in Q4-2019 but draws will occur in the subsequent period (Q1-2020)
- \$73,075.74 net expenditure/draw variance

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 # / 14A-SF / Housing (Single Family Home Repair)

Grantee Activity Number: SFR-16SH13

Activity Title: COH-SFHR-LMH

Activity Category:

Rehabilitation/reconstruction of residential structures

Activity Status:

Under Way

Project Number:

14A-SF

Project Title:

Housing (Single Family Home Repair)

Projected Start Date:

11/01/2017

Projected End Date:

11/01/2020

Benefit Type:

Direct (HouseHold)

Completed Activity Actual End Date:

National Objective:

Low/Mod

Responsible Organization:

City of Houston Housing and Community

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2019

N/A

To Date

\$12,000,000.00



Total Budget	\$0.00	\$12,000,000.00
Total Obligated	\$0.00	\$12,000,000.00
Total Funds Drawdown	\$602,507.82	\$1,074,123.89
Program Funds Drawdown	\$602,507.82	\$1,074,123.89
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$714,601.31	\$1,190,492.79
City of Houston Housing and Community	\$714,601.31	\$1,190,492.79
Most Impacted and Distressed Expended	\$714,601.31	\$1,190,492.79
Match Contributed	\$0.00	\$0.00

Activity Description:

HCDD will assist homeowners who have homes damaged in the 2015 flooding events. The program will meet the CDBG national objective: low- and moderate-income housing, by providing home repair assistance for homes where the household income is no more than 80% of the Area Median Family Income. Priority will be given to age-dependent households, and households with a member with a disability, affected by the 2015 flood events. The program is limited to single-family homes and the home must be the owner's primary residence. The maximum amount to be spent on each home is up to \$45,000, including change orders. A total of \$12 million is allocated to assist with home repairs needed to restore flood-damaged homes to decent, safe and sanitary living condition.

This activity is justified to provide relief for those people impacted by the 2015 flood events while addressing recognized impediments to affirmatively furthering fair housing as required under the Fair Housing Act for single family homeowner assistance.

Location Description:

The following census tracts have been identified as prospective target areas. Outreach may be conducted in some or all of the census tracts.

- a. Census Tract 422600 Block Group 3
- b. Census Tract 420700 Block Group 1
- c. Census Tract 420800 Block Group 1
- d. Census Tract 422900 Block Group 2
- e. Census Tract 420700 Block Group 2
- f. Census Tract 422402 Block Group 1
- g. Census Tract 453000 Block Group 1
- h. Census Tract 521400 Block Group 3

Activity Progress Narrative:

SINGLE FAMILY HOME REPAIR

Eight home repair projects completed construction to date. During Q4-2019 there were four new rehabilitations completed with a total construction cost of \$602,507.82.

- 153 applications were submitted to HCDD
 - 109 homeowner applications closed out for various reasons (non-responsive, missing documents, unresolved tax/title issues)
 - 2 homeowner applications pending review/assessment
 - 2 homeowner applications in procurement process
 - 4 homeowner applications in contracts/bonding
 - 12 homeowner applications waiting for permitting/NTP
 - 4 homeowner applications are on hold (pending language change, re-certification, pending withdraw)
 - 6 homeowner applications are inactive.
 - 6 homeowner applications are under construction
 - 8 homeowner applications met all the criteria and construction completed

The expenditure/draw variance amount in this quarter reflects:

- (\$4,275.41) incurred in Q3-2019 but drawn in Q4-2019
- \$116,368.90 incurred in Q4-2019 but draws will occur in the subsequent period (Q1-2020)
 - This includes \$5,999.46 expenditure correction from Grantee Activity Number PBF-16C52-4A
 - This includes \$6,215.76 expenditure correction from Grantee Activity Number PBF-16C54-12A
- \$112,093.49 net expenditure/draw variance



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	6	8/236
# of Singlefamily Units	6	8/236

Beneficiaries Performance Measures

	This Report Period			Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Households	6	0	6	8/47	0/189	8/236	100.00
# Owner Households	6	0	6	8/47	0/189	8/236	100.00

Activity Locations

Address	City	County	State	Zip	Status / Accept
---------	------	--------	-------	-----	-----------------

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 # / 20-PLN / Planning

Grantee Activity Number:	PLA-16P01
Activity Title:	Planning

Activity Category:

Planning

Project Number:

20-PLN

Projected Start Date:

09/01/2016

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

Planning

Projected End Date:

12/01/2021

Completed Activity Actual End Date:

Responsible Organization:

City of Houston Housing and Community

Overall

	Oct 1 thru Dec 31, 2019	To Date
Total Projected Budget from All Sources	N/A	\$196,492.79
Total Budget	\$0.00	\$196,492.79
Total Obligated	\$0.00	\$196,492.79
Total Funds Drawdown	\$0.00	\$91,922.56
Program Funds Drawdown	\$0.00	\$91,922.56



Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$98,492.79
City of Houston Housing and Community	\$0.00	\$98,492.79
Most Impacted and Distressed Expended	\$0.00	\$98,492.79
Match Contributed	\$0.00	\$0.00

Activity Description:

Planning activities include all costs of data gathering, analysis, and preparation of plans and the identification of actions that will implement such plans.

Location Description:

601 Sawyer, Houston, TX 77007

Activity Progress Narrative:

PLANNING

Planning reflects staff time to prepare the required Risk Analysis Documentation, the Action Plan for Disaster Recovery, updating required procedures, community engagement (public hearing and community meeting), public notice publication cost, and community meeting venue cost.

During Q4-2019, HCDD updated the Action Plan through a minor amendment and notified HUD of the update on November 13, 2019. The minor amendment became effective November 21, 2019. HCDD began a substantial amendment process for the Action Plan to change narrative regarding program scope for the Housing Buyout and Single-Family Home Repair programs. The substantial amendment was presented to Housing Committee November 19, 2019 and was approved by City Council in January 2020. Updates to these amendments will be provided in the Q1-2020 QPR.

Accomplishments Performance Measures

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

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 # / 21A-ADM / Administration

Grantee Activity Number: ADM-16A31
Activity Title: Administration

Activity Category:

Administration

Project Number:

21A-ADM

Projected Start Date:

12/01/2016

Benefit Type:

()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

Administration

Projected End Date:

12/01/2022

Completed Activity Actual End Date:**Responsible Organization:**

City of Houston Housing and Community

Overall**Total Projected Budget from All Sources****Oct 1 thru Dec 31, 2019**

N/A

To Date

\$4,354,600.00

Total Budget

\$0.00

\$4,354,600.00

Total Obligated

\$0.00

\$4,354,600.00

Total Funds Drawdown

\$58,617.18

\$893,958.68

Program Funds Drawdown

\$58,617.18

\$893,958.68

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$65,471.96

\$909,498.44

City of Houston Housing and Community

\$65,471.96

\$909,498.44

Most Impacted and Distressed Expended

\$65,471.96

\$909,498.44

Match Contributed

\$0.00

\$0.00

Activity Description:

Program administration costs will include the general management, oversight, and coordination, as well as other administrative costs such as public information.

Location Description:

601 Sawyer, Houston, TX 77007

Activity Progress Narrative:**ADMINISTRATION**

Administrative costs include staff time for DR15 implementation workgroup meetings, program design and development, specific activity implementation planning, and travel costs for DR/DRGR training.

The expenditure/draw variance amount in this quarter reflects:

- (\$8,684.98) incurred in Q3-2019 but drawn in Q4-2019
- \$15,539.79 incurred in Q4-2019 but draws will occur in the subsequent period (Q1-2020)
- \$6,854.78 net expenditure/draw variance

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	
Contract-Reporting-for DR15 Q4-2019 (final).pdf	