

Grantee: Missouri

Grant: B-13-DS-29-0001

April 1, 2021 thru June 30, 2021 Performance Report

Grant Number:

B-13-DS-29-0001

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

Missouri

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

Submitted - Await for Review

Grant Award Amount:

\$11,844,000.00

Grant Status:

Active

QPR Contact:

No QPR Contact Found

LOCCS Authorized Amount:

\$11,844,000.00

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

\$11,844,000.00

Disasters:

Declaration Number

FEMA-1980-MO

FEMA-4012-MO

FEMA-1961-MO

Narratives

Disaster Damage:

The Disaster Relief Appropriations Act, 2013 (Public Law 113-2, approved January 29, 2013) makes available up to \$16 billion in CDBG funds for necessary expenses related to disaster relief, long-term recovery, restoration of infrastructure and housing, and economic revitalization in the most impacted and distressed areas resulting from a major disaster declared in 2011, 2012 and 2013 pursuant to the Robert T. Stafford Disaster Relief and Emergency Assistance Act of 1974. The State of Missouri Department of Economic Development (DED) has been allocated \$11,844,000 from this appropriation. The federal disaster declarations that are specific to this supplemental appropriation are 1961, 1980 and 4012. Only areas included in one of these disaster declarations (regardless of the type of declaration) are eligible to apply for and receive CDBG assistance from this Disaster Appropriation. Missouri was heavily impacted by severe storms, tornadoes and flooding that began on April 19, 2011. Southern and northwestern portions of the state were inundated with flood waters, while the cities of Joplin and Sedalia, and Jasper, Newton and St. Louis Counties sustained heavy tornado damage. These disasters resulted in 161 fatalities, 535 reported injuries, 10,443 destroyed or damaged homes, and impacted more than 500 businesses. Many of the counties included in the FEMA disaster declaration for Individual and/or Public Assistance are some of Missouri's most poverty-stricken. It is difficult to ascertain the magnitude of the impact that disasters in Missouri had during spring and summer 2011. DR 1980 included the Joplin tornado, which claimed 161 lives and destroyed approximately 1/3 of the city, southeast flooding (including the intentional breach of the Bird's Point Levee), and tornadoes in St. Louis and Sedalia. DR 4012 included Missouri River flooding in northwest and central Missouri. HousingThe 2011 Missouri Disasters had a significant impact on housing. There were 7,378 housing units destroyed, 1,092 with major damage, 1,973 with minor damage, and 2,647 considered "affected" by FEMA. For DR 1980, about 56% of the housing units were insured. For DR 4012, only 22% were insured. The rate of unmet need is significant. As of December 2011, severe housing unmet needs were calculated by HUD at \$74,283,794. Of the 16,489 FEMA registrants for DR 1980, 43% of these registrants were ineligible for the Individuals and Households Program. Specifically, 41% were ineligible for the Housing Assistance Program. As of June 26, 2012, the U.S. Small Business Administration had received 1,848 applications for home loans related to DR-1980 and had only approved 605 of them, an approval rate of about 32.7%, leaving 1,243 (67.3%) requests unmet. As of March 23, 2012 for DR-4012, 20% of the total FEMA registrants were ineligible for Individual and Household assistance. A total of 177 home loan applications were received by SBA, and 63 (36%) were approved. In addition, a total of 4,612 persons were assisted via the Missouri Housing Trust Fund (home repair or emergency housing assistance). InfrastructureFlooding, tornadoes, and severe storms caused numerous amounts of damage to infrastructure systems in Missouri during 2011. According to FEMA's Pulpublic assistance is \$177,781,945. This is broken down by category: •&n

Disaster Damage:

Category A (Debris Removal): \$67,837,716 • Category B (Emergency Protective Measures): \$18,793,962 • Category C (Roads and Bridges): \$32,336,757 • Category D (Water Control Facilities): \$694,150It should be noted that the repair of levees, dams and flood control channels fall under Category D, but the eligibility of these facilities is restricted by FEMA. In Missouri, the U.S.

Recovery Needs:

Unmet needs provided via consultation with local governments and regional planning commissions: DED works very closely with the State's regional planning commissions and councils of local government (RPC/COG). These organizations serve local governments as a liaison with state agencies, and provide local governments with additional capacity regarding state and federal programs. In addition, they are an excellent source of information regarding disaster



impacts and remaining needs of the local governments in those regions. In June and July, DED consulted frequently with the RPC/COGs covering areas affected by 2011 disaster events regarding the unmet needs of the eligible local governments in those areas. Some of the unmet needs data submitted was general and some were project specific.

Unmet needs from these consultations are summarized by area as follows:

South Central Ozark region (Wright, Texas, Shannon, Douglas, Ozark, Howell, and Oregon counties) – replacement of low water crossings and county bridges affected by flooding throughout various jurisdictions.

Bootheel region (Dunklin, Pemiscot, New Madrid, Stoddard, Scott and Mississippi counties) – all jurisdictions have need of:

- street and drainage repairs from 2011 flooding (\$,953,032),
- bridge repair/replacement (\$207,150),
- environmental cleanup (\$200,000);

Meramec region (Phelps and Pulaski counties) – replacement of low water crossings and county bridges affected by flooding throughout various jurisdictions.

Mid-Missouri region (Cooper and Howard counties) –

- Cooper County – improvements to Wooldridge levee, sandbagging machines and road barriers to use during flooding events

- Howard County – flat bottomed boat for rescues on small tributaries

Ozark Foothills region (Reynolds, Wayne, Carter, Ripley and Butler counties) –

- Carter County -- Flood Buyout
- Doniphan R-1 School -- Flood Control
- City of Van Buren -- Flood Buyout
- City of Van Buren -- Low Water Crossing Replacement I & II
- City of Doniphan -- Flood Buyout
- City of Doniphan -- Quick Creek Bank Stabilization
- City of Poplar Bluff – Flood Buyout
- Piedmont – McKenzie Creek stream bank stabilization
- Carter County – Road repairs
- Naylor – Street pavement, storm water drainage
- Naylor -- Storm Water Drainage

Northwest region (Atchison and Holt counties) –

- Holt County PWSD #1 – Interconnection of a 4” line between Bigelow and Mound City (about 3 miles) to serve as a secondary route since the primary route comes in from the west and is more susceptible to flood effects. USDA-RD version of the ER on this project is complete. PER estimated the project at \$358,700.

- Holt County PWSD #1 - The ER for PWSD #1 also included an interconnection of an 8” line to the City of Oregon from an existing line about two miles south of I-29 to the Oregon city limits (about 2.6 miles). This could serve the dual purpose of a secondary source for either the PWSDr

Recovery Needs:

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- Holt County Levee 9 – This project would just finish up certain aspects of the original repair that didn’t get resolved – mainly reseeding of certain sections of the repaired area. Approximately \$39,000.
 - Holt County Levee 10 –The district would like to raise the levee higher, but this is the location where the district actually removed part of the height of the levee to affect other repairs. Cost unknown – no PER or cost estimate.
 - Craig/Big Lake/Big Lake State Park – There is no estimate yet on this and no coordination has been done to see if it is really a viable project, but the commissioners mentioned that it might be advantageous to tie Big Lake and Big Lake State Park into the Craig wastewater treatment system since it is closer to the edge of the flood plain and less susceptible to flooding. This would involve about a 7-mile interconnection with booster pumps. Cost unknown – no PER or cost estimate.
 - Holt County - Canon Levee District - Clean out ditches (Binder Annex and Lateral “C”), keep filling in with sand. Raise Bob Brown Levee due to shrinking. Approximately \$15,000.
 - Tarkio Drainage – The proposed project will make repairs and improvements in the city’s stormwater drainage system to enable it to handle normal as well as severe storm water quantities and reduce potential flooding. The project was divided into four phases. The initial phase has been completed. Total estimated cost: \$317,000 – \$1,324,000.
 - Langdon Bridge – The proposed project will replace the existing Langdon Bridge which was damaged as a result of the 2011 flood. While minimal repairs have been made, the useful life of the bridge has been exceeded and strict weight restrictions have been implemented. The bridge’s current rating by MoDOT is 2 out of 10, on the verge of being closed to all traffic. Total estimated cost \$102,000.
 - I-29 and Hwy 136 Intersection Lighting – The proposed project will install new lighting on and around the intersection of Interstate 29 and Highway 136. This intersection provides access to the Missouri River, local businesses, and one route to Northwest Missouri State University. All business owners in the immediate vicinity support the addition of lighting in order to allow for continued economic development. Total estimated cost: \$140,000.
- Mo-Kan region (Andrew and Buchanan counties) –
- Levee districts would like funds to make additional repairs to the infrastructure. There are three levee districts totaling 29 miles.
- Tree removal between Missouri River and levee- The flood killed several hundred cottonwood trees. The issue is during periods of high winds, the dead trees fall on the levee and cause damage. Nobody anticipated this concern, therefore it was not addressed by the COE.
 - Reseeding- The COE applied seed following the flood; however, the 2012 drought essentially killed this improvement. The levee districts are responsible for mowing/maintaining the levee, so it must be covered in grass to meet COE standards.
 - Leveecrownrepair-Followingthe2011flood,theCOEandcontractorsmaderepairstolevees.

Recovery Needs:

Despite these renovations, deep ruts were left in the levee crowns. This results in water pooling and degradation of the infrastructure.

- Pumps for repetitive flooding- Currently, levee districts rely on portable pumps provided by either COE or the county. In periods of heavy rains, gravity gates cannot open to the Missouri River, which leads to water inundating roads, houses, farms, businesses. They are requesting funds to build permanent infrastructure to reduce flooding.
- Village of Lewis and Clark is requesting funds for tree removal and demolition.
- Three bridges in Andrew (one-\$270k) and Buchanan counties (two-\$469k and \$300k).
- An area in Andrew County that was washed out due to tributary back up during 2011 flood. This resulted in a county road being closed (\$1 million due to COE involvement).
- The estimated cost for all of these activities is \$3.2 million.
- Economic revitalization activities to spur or assist the agricultural economy of northwestern Missouri as the flooding impacted agriculture in 2011.

Lake Ozark region (Miller County) – Tavern Creek and Heocker Road drainage improvements

Overall

This Report Period

To Date

Total Projected Budget from All Sources

\$0.00

\$11,844,000.00



Total Budget	\$0.00	\$11,844,000.00
Total Obligated	\$0.00	\$11,844,000.00
Total Funds Drawdown	\$0.00	\$11,789,520.50
Program Funds Drawdown	\$0.00	\$11,789,520.50
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$11,789,515.50
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
City of Joplin	\$ 0.00	\$ 2,733,625.97
City of Poplar Bluff	\$ 0.00	\$ 603,373.77
Duquesne	\$ 0.00	\$ 2,000,000.00
Joplin School District	\$ 0.00	\$ 5,259,849.26
Missouri Association of Councils of Government	\$ 0.00	\$ 79,953.00
Portageville	\$ 0.00	\$ 445,520.50
State of Missouri	\$ 0.00	\$ 355,320.00
United Way of Greater St. Louis	\$ 0.00	\$ 311,873.00

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.00%	52.93%	53.19%
Minimum Non Federal Match	\$.00	\$.00	\$.00
Overall Benefit Amount	\$5,922,000.00	\$6,084,921.03	\$5,809,921.03
Limit on Public Services	\$1,776,600.00	\$.00	\$.00
Limit on Admin/Planning	\$2,368,800.00	\$867,242.00	\$867,242.00
Limit on Admin	\$592,200.00	\$514,843.00	\$514,843.00
Most Impacted and Distressed	\$.00	\$.00	\$.00

Overall Progress Narrative:

All projects have submitted closeout documents. CDBG team hired contractor to assist with grant closeouts. CDBG is running Micro-strategy reports for cleanup and maintenance.

Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
2013-DS-ADMIN-P1, Administration/Planning - P1	\$0.00	\$2,500.00	\$2,500.00
2013-DS-ADMIN-P2, Administration/Planning - P2	\$0.00	\$483,637.00	\$483,637.00
2013-DS-ADMIN-P3, Administration/Planning - P3	\$0.00	\$79,873.00	\$79,873.00
2013-DS-ADMIN-P4, Administration/Planning - P4	\$0.00	\$100,000.00	\$100,000.00
2013-DS-ADMIN-P5, Administration/Planning - P5	\$0.00	\$121,912.00	\$121,912.00
2013-DS-ADMIN-P6, Administration/Planning P6	\$0.00	\$64,920.00	\$64,920.00



2013-DS-ADMIN-P6 Extended, RD6 Extended Admin	\$0.00	\$14,400.00	\$14,400.00
2013-DS-FEMA-P2, FEMA Match-Joplin DS-03 - P1	\$0.00	\$2,659,610.00	\$2,659,610.00
2013-DS-INF-P1, Infrastructure - P1	\$0.00	\$33,700.00	\$33,700.00
2013-DS-INF-P2, Infrastructure - P2	\$0.00	\$372,360.00	\$372,360.00
2013-DS-INF-P3, Infrastructure - P3	\$0.00	\$2,042,819.00	\$2,042,819.00
2013-DS-INF-P4, Infrastructure - P4	\$0.00	\$892,269.00	\$892,269.00
2013-DS-INF-P5, Infrastructure - P5	\$0.00	\$4,661,030.07	\$4,661,030.07
2013-DS-INF-P5-Extended, Extended Activities	\$0.00	\$314,969.93	\$260,490.43
9999, Restricted Balance	\$0.00	\$0.00	\$0.00

Monitoring, Audit, and Technical Assistance

Event Type	This Report Period	To Date
Monitoring, Audits, and Technical Assistance	0	6
Monitoring Visits	0	3
Audit Visits	0	1
Technical Assistance Visits	0	2
Monitoring/Technical Assistance Visits	0	0
Report/Letter Issued	0	5

