

Grantee: Illinois

Grant: B-08-DF-17-0001

October 1, 2015 thru December 31, 2015 Performance



Grant Number:

B-08-DF-17-0001

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

Illinois

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

Submitted - Await for Review

Grant Award Amount:

\$17,341,434.00

Grant Status:

Active

QPR Contact:

Wendy Bell

LOCCS Authorized Amount:

\$17,341,434.00

Estimated PI/RL Funds:

\$0.00

Total Budget:

\$17,341,434.00

Disasters:

Declaration Number

FEMA-1771-DR-IL

Narratives

Disaster Damage:

Effect of Recent Flood-Related Disaster and Illinois' Recovery Needs

Heavy rains that fell across the Upper Mississippi River Basin in the summer of 2007 were responsible for the Federal Emergency Management Agency (FEMA) 1771-DR-IL disaster declaration. These same rains caused significant flooding in southeastern Minnesota, eastern Iowa, southern Wisconsin and northern Illinois. Large portions of northern Illinois received between 125 and 175 inches of rain during this period, and this, combined with the above-normal precipitation in the winter of 2007-2008, created a condition of almost permanent soil saturation through the spring of 2008. From March 1 to May 31, 2008, an additional 150-175 inches of precipitation fell across the Mississippi River Basin, adding to the already hazardous situation. With the permanent soil saturation from the previous periods of heavy precipitation the state was set for a major flooding event. The rains that were most immediately responsible for the major flooding seen in river systems across Illinois came in the first half of June 2008.

On June 1, 2008, with heavy rains still falling, rivers and streams in the eastern, northern and western sections of the state began to rise. On June 2nd, the Wabash River at Hutsonville, IL, reached flood stage at 16 feet. On June 3, 2008, the Mississippi River reached flood stage in several communities (Burlington, Hannibal, Saverton, Louisiana, and Clarksville) along its course. On June 4, 2008, four more communities along the Mississippi River (Gladstone, Gregory Landing, Canton, and Quincy) reached flood stage. In response to the rising waters, first responders in the affected areas immediately began life safety operations and on June 4th, the American Red Cross opened the first of seven shelters to provide temporary shelter to those who had been displaced by the flooding. On June 5, 2008, the Mississippi River at Alton reached flood stage at 21 feet. By June 7, 2008, the Embarras River at Ste. Marie and Lawrenceville as well as the Mississippi River at Keithsburg had reached flood stage. On June 8th and 9th, the Mississippi River at New Boston, the Wabash River at Mount Carmel, the Des Plaines River at Russell and the Rock River at Shirland all reached flood stage. On June 10, 2008, with the Mississippi, Embarras, Wabash, Des Plaines, and Rock rivers continuing to rise, the Governor of the State of Illinois Rod R. Blagojevich authorized the activation of the State of Illinois Emergency Operations plan. By that point, assets of various state agencies, including: Illinois State Police (ISP), Illinois Department of Transportation (IDOT), Illinois Department of Natural Resources (IDNR), Illinois Emergency Management Agency (IEMA) and the Illinois Department of Public Health (IDPH) were providing assistance in the affected areas.

During the period of June 10 through June 14, 2008, the Des Plaines River at Burnee, the Rock River at Latham Park and Rockton, and the Mississippi River at various locations north of New Boston reached flood stage. On June 13, 2008, the Governor made a request for expedited a Federal Disaster Declaration for the affected counties in all regions of the state. From the middle to the end of June the waters continued to rise on the Embarras, Wabash, Des Plaines, Rock and Mississippi Rivers inundating homes, businesses and transportation corridors. As of June 27, 2008, heavy rainsw

Disaster Damage:

ere continuing to inundate river basins that feed major waterways across the state of Illinois.

Recovery Needs:

Floods occur in very specific geographic spaces that most often cut across jurisdictional boundaries, state lines, and other human-generated subdivisions of reality. While river basins are recognized as important features in hydrographic and environmental research, they are rarely embraced as meaningful economic units. Accordingly, socio-economic data often have to be manipulated to "fit" the geographic "contours" of flooded areas, or a compromise adopted whereby aggregations of counties



are considered. The issue becomes more difficult when the percentage of a county that is impacted by a flood is much larger or smaller than adjacent counties. Thus, aggregating counties into a “flooded region” for assessment can overlook important spatial variations within these regions. The issue, unfortunately, is endemic in any spatial analysis. At the state level, the problem is even more severe, and analysis conducted at this level may significantly overstate or understate the impacts that occur in specific counties.

As a result, it was difficult to integrate the precise physical demarcations of the flooded region presented in the WIU Reference Materials (Appendix A of the written action plan) with the analysis presented here.

Economic regions rarely map into physical regions. This is especially the case in rural counties where home-to-work trips are often extensive given the limited employment opportunities present in any one county. Hence, the economic analysis is presented at the level of the county, embracing the whole of the county for each of the counties that were affected by flooding.

While the state-wide impacts are presented in this report, they should be viewed as merely macroeconomic indicators of the magnitude of the problem generated by the 2008 flood. These results are not an attempt to minimize the magnitude of the impacts by moving to a very highly aggregated definition of space.

A second issue is that floods occur during different stages in the development of an economy and at different points in the business cycle. Further, long-term structural changes can exacerbate or mitigate the impacts of floods. In the last three decades, the state of Illinois, along with most of the Midwest, has experienced a dramatic structural change in the composition of the economy.

At the same time, the State’s economic structure has changed to a point where the State’s economy now looks much more like that for the United States as a whole than for many of its Midwestern neighbors. However, the State has not behaved like the Nation as a whole in an economic sense. For example, both Illinois and the United States recorded employment peaks in November 2000 prior to entering the 2000-2001 recession. While the United States recovered its prior peak by February 2005, Illinois was still more than two to three years away (at then current growth rates) from recovering its peak in June 2008. Employment was over 100,000 lower than in November 2000; further, when consideration is given to decreases in labor force participation rates (the percentage of the population over 16 in the labor force) and increases in the population of the state, a more realistic target to achieve the same population levels as November 2000 would be 150,000.

However, June 2008 marked the first of 12 consecutive months (and counting) of employment declines in Illinois

Recovery Needs:

s. Since the beginning of the recession in December 2007, Illinois has posted negative job changes 17 times, and the state has lost 293,300 jobs in this recession. Of these losses, 254,100 jobs (86.6%) have been lost since September 2008. Hence, the June 2008 floods occurred during what has now been determined to be the most serious business cycle downturn since the 1930s, with Illinois now recording unemployment rates not seen in over a quarter of a century. Further, much of the stimulus from recovery is often directed to residential housing reconstruction, a sector of the economy that has disproportionately suffered in the current recession.

This economic context is important since any estimated job losses associated with the 2008 flood are likely to be dwarfed by the magnitude of the economic declines. To date, the economic recession has resulted in the loss of close to 307,600 jobs, of which 272,600 have occurred in the last 12 months. That said, it is still important to assess the economic impacts of the flood since while unexpected, in terms of time and less so in terms of space, the probability of another flood event in many of the same locations is very high. This probability is likely to increase if forecasted patterns of long-term climate change increase the incidence of major summer storms in the Midwest over the coming decades. Note that the Progress Toward National Objective Target for LMI is calculated incorrectly by DRGR as 50% of the entire grant amount, rather than 50% of the grant amount minus admin funds.

Public Comment:

Overall	This Report Period	To Date
Total Projected Budget from All Sources	N/A	\$38,209,697.54
Total Budget	\$29,340.00	\$17,341,434.00
Total Obligated	\$29,340.00	\$17,341,434.00
Total Funds Drawdown	\$11,013.06	\$14,619,512.74
Program Funds Drawdown	\$11,013.06	\$14,619,512.74
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$11,013.06	\$14,619,512.74
Match Contributed	\$0.00	\$21,839,607.23



Progress Toward Required Numeric Targets

Requirement	Required	To Date
Overall Benefit Percentage (Projected)		72.74%
Overall Benefit Percentage (Actual)		67.68%
Minimum Non-Federal Match	\$0.00	\$21,839,607.23
Limit on Public Services	\$2,601,215.10	\$68,941.00
Limit on Admin/Planning	\$867,071.70	\$303,553.08
Limit on State Admin	\$0.00	\$303,553.08

Progress Toward Activity Type Targets

Progress Toward National Objective Targets

Overall Progress Narrative:

Disbursements for the Midwest grant are now at 84.3 percent and all funds are obligated. Progress for the quarter was focused entirely on the Midwest Public Infrastructure/Public Assistance Program, which is the only open program. All twenty four of the Public Assistance grants are closed and all programmatic closeouts and file reviews are complete for the Public Assistance grants. The six public infrastructure projects are in various stages of completion: two are complete and closed; two finished construction and are awaiting final payrolls and paperwork prior to closeout; one is starting construction next quarter after an unanticipated delay and final design is underway for one. The environmental review continued for one project this quarter. Completed draw requests and reports and other program delivery activities to support the Midwest Public Infrastructure/Public Assistance Program.

Project Summary

Project #, Project Title	This Report Period	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
Midwest Flood 0001, State Administration Fund	\$5,253.06	\$367,071.70	\$303,553.08
Midwest Flood 0002, Housing Buyout	\$0.00	\$3,760,916.08	\$3,677,216.08
Midwest Flood 0003, Public Infrastructure	\$5,760.00	\$13,297,146.22	\$10,638,743.58
Test Midwest, Test Midwest	\$0.00	\$0.00	\$0.00



Activities

Project # / Title: Midwest Flood 0001 / State Administration Fund

Grantee Activity Number: 1771000999

Activity Title: State Admin

Activity Category:

Administration

Project Number:

Midwest Flood 0001

Projected Start Date:

09/07/2011

Benefit Type:

()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

State Administration Fund

Projected End Date:

12/31/2016

Completed Activity Actual End Date:

Responsible Organization:

State of Illinois Department of Commerce and

Overall	Oct 1 thru Dec 31, 2015	To Date
Total Projected Budget from All Sources	N/A	\$189,927.70
Total Budget	\$0.00	\$189,927.70
Total Obligated	\$0.00	\$189,927.70
Total Funds Drawdown	\$5,253.06	\$126,409.08
Program Funds Drawdown	\$5,253.06	\$126,409.08
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$5,253.06	\$126,409.08
State of Illinois Department of Commerce and Economic	\$5,253.06	\$126,409.08
Match Contributed	\$0.00	\$0.00

Activity Description:

This activity is for administrative costs incurred by the State.

Location Description:

This activity is for administrative costs incurred by the State.

Activity Progress Narrative:

DCEO expended and drew down costs for administration expenses this period. The Vendor did not incur any costs for administration for this grant during the quarter but will in the next 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

Project # / Title: Midwest Flood 0003 / Public Infrastructure

Grantee Activity Number: 1771200000 08-302033 0600

Activity Title: St Clair County East St. Louis Storm Water Pump St

Activity Category:

Construction/reconstruction of water lift stations

Project Number:

Midwest Flood 0003

Projected Start Date:

04/01/2012

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Public Infrastructure

Projected End Date:

03/31/2016

Completed Activity Actual End Date:

Responsible Organization:

St. Clair County

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2015

N/A

To Date

\$848,988.05

Total Budget

\$29,340.00

\$848,988.05

Total Obligated

\$29,340.00

\$848,988.05

Total Funds Drawdown

\$0.00

\$86,226.00



Program Funds Drawdown	\$0.00	\$86,226.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$86,226.00
St. Clair County	\$0.00	\$86,226.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Rehabilitate storm water pumping station and construction of a new forcemain.

Location Description:

3rd Street and Riverpark Dr in East St. Louis

Activity Progress Narrative:

Anticipated construction completion March 31, 2016. Environmental Release of Funds issued April 30, 2015. Project bid opening was in June 2015 and addition funds of \$169,000 have been requested to cover the high bids received. Extra costs to be provided in Midwest (\$68,988) plus Ike (\$100,012). Adjusted total shown. Project extension in process. Possible conflict with IDOT; decision pending by Deputy Director. Could require an additional time extension.

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:	1771200001 08-302030 0600
Activity Title:	Keithsburg Levee Restoration

Activity Category:
Dike/dam/stream-river bank repairs

Activity Status:
Under Way

Project Number:
Midwest Flood 0003

Project Title:
Public Infrastructure

Projected Start Date:
04/01/2012

Projected End Date:
08/31/2016

Benefit Type:
Area ()

Completed Activity Actual End Date:

National Objective:
Low/Mod

Responsible Organization:
City of Keithsburg

Overall	Oct 1 thru Dec 31, 2015	To Date
Total Projected Budget from All Sources	N/A	\$798,074.95
Total Budget	\$0.00	\$798,074.95
Total Obligated	\$0.00	\$798,074.95
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
City of Keithsburg	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Restore the protective Mississippi River and Pope Creek levee system. Specifically, this includes upgrades to the levee system to comply with US Army Corps of Engineers. This activity is an additional funding source for the IKE activity (1800400063 08-354064 0600)

Location Description:

Along riverbank from Jefferson St to north of Jackson St, then east to 15th St

Activity Progress Narrative:

Anticipated design completion July 30, 2016. Anticipated Bid advertisement August 2016. Anticipated completion September 2017. Modification completed for \$54,074.92. Grant modification to extend grant end date awaiting DCEO legal review since December 21, 2015. Archaeological Survey is complete, waiting for agency reviews and release.



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: 1771200004 08-302029 0600

Activity Title: Village of Joy Main Street Lift Station

Activity Category:

Construction/reconstruction of water lift stations

Project Number:

Midwest Flood 0003

Projected Start Date:

04/01/2012

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Public Infrastructure

Projected End Date:

11/30/2015

Completed Activity Actual End Date:

Responsible Organization:

Village of Joy

Overall	Oct 1 thru Dec 31, 2015	To Date
Total Projected Budget from All Sources	N/A	\$695,000.00
Total Budget	\$0.00	\$695,000.00
Total Obligated	\$0.00	\$695,000.00
Total Funds Drawdown	\$0.00	\$354,596.24
Program Funds Drawdown	\$0.00	\$354,596.24
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$354,596.24
Village of Joy	\$0.00	\$354,596.24
Match Contributed	\$0.00	\$0.00

Activity Description:

This project will upgrade the Village of Joy's existing Main Street Lift Station and 6-inch force main.

Location Description:

Main Street of Village of Joy

Activity Progress Narrative:

Construction complete, pending payroll and final payment requests.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Public Facilities	0	0/1



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: 1771200005 08-302028 0600

Activity Title: Jasper County Water Treatment Plant Improvements

Activity Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

Midwest Flood 0003

Projected Start Date:

04/01/2012

Benefit Type:

Area ()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Public Infrastructure

Projected End Date:

02/28/2016

Completed Activity Actual End Date:

Responsible Organization:

Jasper County

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2015

N/A

To Date

\$2,405,300.00

Total Budget

\$0.00

\$2,405,300.00

Total Obligated

\$0.00

\$2,405,300.00

Total Funds Drawdown

\$0.00

\$1,648,138.12

Program Funds Drawdown

\$0.00

\$1,648,138.12

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$0.00

\$1,648,138.12

Jasper County

\$0.00

\$1,648,138.12

Match Contributed

\$0.00

\$0.00

Activity Description:

Improvements to the water treatment plant to address additional treatment requirements due to surface water infiltration into production wells during the 2008 flooding. These improvements include additional treatment and purification processes.

Location Description:

Northeastern Jasper County

Activity Progress Narrative:

Construction complete, pending payroll and final payment requests.

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: 1771400001 CO12144 1100

Activity Title: Program Delivery LMI

Activity Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

Midwest Flood 0003

Projected Start Date:

09/07/2011

Benefit Type:

()

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Public Infrastructure

Projected End Date:

08/31/2015

Completed Activity Actual End Date:

Responsible Organization:

State of Illinois Department of Commerce and

Overall	Oct 1 thru Dec 31, 2015	To Date
Total Projected Budget from All Sources	N/A	\$615,907.80
Total Budget	\$0.00	\$615,907.80
Total Obligated	\$0.00	\$615,907.80
Total Funds Drawdown	\$3,006.72	\$615,907.80
Program Funds Drawdown	\$3,006.72	\$615,907.80
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$3,006.72	\$615,907.80
State of Illinois Department of Commerce and Economic	\$3,006.72	\$615,907.80
Match Contributed	\$0.00	\$0.00

Activity Description:

Funds directly related to implementing the Public Infrastructure Program

Location Description:

Activity Progress Narrative:

All twenty four of the Public Assistance grants are closed and all programmatic closeouts and file reviews are complete for the Public Assistance grants. The six public infrastructure projects are in various stages of completion: two are complete and closed; two finished construction and are awaiting final payrolls and paperwork prior to closeout; one is starting construction next quarter after an unanticipated delay and final design is underway for one. The environmental review continued for one project this quarter. Completed draw requests and reports and other program delivery activities to support the Midwest Public Infrastructure/Public Assistance Program. The vendor contract for program delivery ended on August 31, 2015 and final payments were made this quarter. The program delivery expenditures will be adjusted next quarter to accurately reflect the final national objective split.



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: 1771400002 CO12144 1100

Activity Title: Program Delivery URG

Activity Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

Midwest Flood 0003

Projected Start Date:

09/07/2011

Benefit Type:

()

National Objective:

Urgent Need

Activity Status:

Under Way

Project Title:

Public Infrastructure

Projected End Date:

08/31/2015

Completed Activity Actual End Date:

Responsible Organization:

State of Illinois Department of Commerce and

Overall	Oct 1 thru Dec 31, 2015	To Date
Total Projected Budget from All Sources	N/A	\$563,992.20
Total Budget	\$0.00	\$563,992.20
Total Obligated	\$0.00	\$563,992.20
Total Funds Drawdown	\$2,753.28	\$563,992.20
Program Funds Drawdown	\$2,753.28	\$563,992.20
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$2,753.28	\$563,992.20
State of Illinois Department of Commerce and Economic	\$2,753.28	\$563,992.20
Match Contributed	\$0.00	\$0.00

Activity Description:

Funds directly related to implementing the Public Infrastructure Program

Location Description:

Activity Progress Narrative:

All twenty four of the Public Assistance grants are closed and all programmatic closeouts and file reviews are complete for the Public Assistance grants. The six public infrastructure projects are in various stages of completion: two are complete and closed; two finished construction and are awaiting final payrolls and paperwork prior to closeout; one is starting construction next quarter after an unanticipated delay and final design is underway for one. The environmental review continued for one project this quarter. Completed draw requests and reports and other program delivery activities to support the Midwest Public Infrastructure/Public Assistance Program. The vendor contract for program delivery ended on August 31, 2015 and final payments were made this quarter. The program delivery expenditures will be adjusted next quarter to accurately reflect the final national objective split.



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
