**Grantee: Tennessee** 

Grant: B-13-DS-47-0001

April 1, 2015 thru June 30, 2015 Performance Report



Grant Number: Obligation Date: Award Date:

B-13-DS-47-0001

Grantee Name: Contract End Date: Review by HUD:

Tennessee Reviewed and Approved

Grant Award Amount: Grant Status: QPR Contact:

\$13,810,000.00 Active No QPR Contact Found

LOCCS Authorized Amount: Estimated PI/RL Funds:

\$9,200,000.00

**Total Budget:** \$13,810,000.00

#### **Disasters:**

#### **Declaration Number**

FEMA-4060-TN

#### **Narratives**

#### **Disaster Damage:**

THE IMPACTS OF THE DISASTER AND TENNESSEE'S RECOVERY NEEDS Impacts of the Disaster

Between February and July, 2011 five Presidentially-declared disasters occurred in Tennessee, followed by another in February and March, 2012.

\* FEMA-1965-DR – Occurred February 28-March 1, 2011 – Declared on March 31, 2011 – Severe storms, tornadoes, and flooding affecting 13 counties (Franklin, Fentress, Grainger, Hamilton, Houston, Humphreys, Jackson, Jefferson, Moore, Morgan, Pickett, Scott, and Union Counties) (http://www.fema.gov/disaster/1965)

\* FEMA-1978-DR – Occurred April 4, 2011 – Declared May 9, 2011 – Severe storms, flooding, tornadoes, and straight-line winds affecting 9 counties (Chester, Davidson, Decatur, Dickson, Henderson, Humphreys, Lake, Shelby, and Sumner Counties) (http://www.fema.gov/disaster/1978)

\* FEMA-1979-DR – Occurred April 19, 2011 – Declared May 9, 2011 – Severe storms, tornadoes, straight-line winds, and flooding affecting 17 counties (Benton, Carroll, Crockett, Dyer, Gibson, Henderson, Henry, Houston, Lake, Lauderdale, Madison, Montgomery, Obion, Shelby, Stewart, Tipton and Weakley Counties) (http://www.fema.gov/disaster/1979)

\* FEMA-1974-DR – Occurred April 25-28, 2011 – Declared May 1, 2011 – Severe storms, tornadoes, straight-line winds, and associated flooding affecting 52 counties (Benton, Bledsoe, Blount, Bradley, Campbell, Carroll, Chester, Cocke, Crockett, Fayette, Fentress, Franklin, Gibson, Giles, Greene, Hamilton, Hardeman, Hardin, Henderson, Henry, Hickman, Houston, Humphreys, Jackson, Jefferson, Johnson, Knox, Lake, Lawrence, Lewis, Lincoln, Loudon, Madison, Marion, Marshall, McMinn, McNairy, Monroe, Montgomery, Moore, Perry, Pickett, Polk, Rhea, Scott, Sequatchie, Shelby, Smith, Sullivan, Washington, Wayne and Weakley Counties) (http://www.fema.gov/disaster/1974)
\* FEMA-4005-DR – Occurred June 18-24, 2011 – Declared July 20, 2011 – Severe storms, straight-line winds, tornadoes, and flooding

affecting 7 counties (Anderson, Claiborne, Grainger, Henderson, Knox, Loudon, and Marion Counties) (www.fema.gov/disaster/4005)

\* FEMA-4060-DR – Occurred February 29-March 2, 2012 – Declared March 13, 2012 – Severe storms, tornadoes, straight-line winds, and flooding affecting 10 counties (Bradley, Claiborne, Cumberland, DeKalb, Hamilton, Jackson, McMinn, Monroe, Overton, and Polk Counties) (http://www.fema.gov/disaster/4060)

As a result of the storms, more than \$21M in Individual Assistance and \$93M in Public Assistance funding has been obligated by FEMA for the disaster response and recovery.

Each of the disasters is described below.

FEMA-1965-DR

Between February 28, 2011 at 6:18 PM and March 1, 2011 at 12:05 AM there were 7 reports of possible tornadoes resulting in 1 fatality and 4 injuries. There were also 2 reports of hail and 18 reports of high wind and/or wind damage according to the National Weather Service (http://www.spc.noaa.gov/climo/reports/110228\_rpts.html). The fatality occurred in Franklin County.

According to the National Weather Service on April 4, 2011 there were 10 reports of possible tornadoes between 6:19 PM and 10:36 PM, 5 reports of hail and 115 reports of high wind and/or wind damage from 3:00 PMthrough 11:20 PM. (http://www.spc.noaa.gov/climo/reports/110404\_rpts.html)

**FEMA-1979-DR** 

According to the National Weather Service on April 19, 2011 there were 6 reports of hail from 3:50 AM through 8:35 AM and 45 reports of high wind and/or wind damage during the same time period. (http://www.spc.noaa.gov/climo/reports/110419\_rpts.html) FEMA-1974-DR



On April 25, 2011 at 5:30 reports of storm damage began to come in to the National Weather Service. 53 reports of possible tornadoes, 73 reports of hail, and 156 reports of high wind and/or wind damage involving 32 fatalities and many injuries were reported through 5:10 on April 29, 2011. (http://www.spc.noaa.gov/climo/reports/110425\_rpts.html)

In East Tennessee, 13 fatalities occurred in Hamilton, Bradley, Polk and McMinn Counties with more than 200 injured in the Collegdale EF4 storm, 4 fatalities occurred in Sequatchie, Bledsoe and Rhea Counties with 10 others injured in the New Harmony EF4 storm. 2 EF3 storms in Greene County resulted in 8 additional deaths and 33 injuries. 4 other storms resulted in 7 deaths across the state. Another outbreak of storms occurred in West Tennessee during the same time. 5 tornadoes occurred in the state.

FEMA-4005-DR

Between 6:18 PM on June 18, 2011 and 7:05 PM on June 24, 2011 there were 4 reports of possible tornadoes, 33 hail reports, 98 reports of high wind and/or wind damage involving 1 injury (http://www.spc.noaa.gov/climo/reports/110618\_rpts.html).

According to the National Weather Service on February 29, 2012 between 8:50 PM and 2:40 AM on March 3, there were 29 reports of possible tornadoes that involved 3 fatalities and 44 injuries, 84 reports of hail and 64 reports of high wind and/or wind damage. (http://www.spc.noaa.gov/climo/reports/120229\_rpts.html)

The 2011-2012 federally designated areas eligible for assistance include the counties (and cities within eligible counties) designated pursuant to FEMA designations 1965, 1978, 1979, 1974, 4005, and 4060 as described in Section A above. The counties include Anderson, Benton, Bledsoe, Blount, Bradley, Campbell, Carroll, Chester, Claiborne, Cocke, Crockett, Cumberland, Davidson, Decatur, DeKalb, Dickson, Dyer, Fayette, Fentress, Franklin, Gibson, Giles, Grainger, Greene, Hamilton, Hardeman, Hardin, Henderson, Henry, Hickman, Houston, Humphreys, Jackson, Jefferson, Johnson, Knox, Lake, Lauderdale, Lawrence, Lewis, Lincoln, Loudon, Madison, Marion, Marshall, McMinn, McNairy, Monroe, Montgomery, Moore, Morgan, Obion, Overton, Perry, Pickett, Polk, Rhea, Scott, Sequatchie, Shelby, Smith, Stewart, Sullivan, Sumner, Tipton, Union, Washington, Wayne and Weakley Counties

#### **Recovery Needs:**

#### Needs Assessment

ECD assessed unmet needs from the disasters through Tennessee Emergency Management Agency (TEMA) reports, a request sent to all affected mayors and grant administrators for information on their unmet needs, a request sent to all affected public housing agencies requesting information on their unmet needs and a review of FEMA disaster reports. For the unmet needs in Shelby County, ECD worked with the Shelby County Department of Housing (SCDH) and used their Action Plan for disaster recovery funds that outlines their needs. Through an analysis of the information gathered, ECD has determined that the infrastructure sector has suffered major damage and infrastructure improvements should be the main focus of these funds.

Three aspects of recovery:

Housing – During the public comment period for this action plan, elected officials and community leaders were specifically solicited for comments on the need for housing assistance. Public housing authorities were also notified of the publication of this Action Plan and comments were requested to assess their ongoing needs for assistance. Nothing provided by the public housing agencies, elected officials or other community members, or the TEMA or FEMA reports indicate that there are unmet needs in the area of housing.

Because of the amount of time that has elapsed since the disaster, many of the housing needs have been met with insurance, THDA, TEMA or SBA funds. ECD will work with communities to identify any remaining unmet needs in housing through the application process. If communities do have unmet needs in the area of housing, they can apply for funding for owners and/or renters and for single and multi-family projects for low-income, HUD-assisted and market rate housing. Any funds used for housing will be focused on serving low-income areas and residents but available for other housing needs as well. It does not appear from the needs assessments that there are specific neighborhoods with a high percentage of damaged homes. Damage was spread across 69 counties over more than a year.

Emergency shelters, transitional housing needs for homeless individuals and families, and activities to prevent low-income families from becoming homeless due to this disaster were addressed during the short-term recovery period immediately after the disaster. Those needs will also be considered during the long-term recovery period. The State will work with the Tennessee Housing Development Agency and their Continuum of Care organizations to provide necessary services through programs such as the Emergency Shelter Grant program and the Homelessness Prevention and Rapid Re-Housing Program.

Infrastructure – Through contact with elected officials during the public comment period for this Action Plan and a review of TEMA and FEMA reports, it was determined that there are unmet needs in the area of infrastructure. Shelby County also completed a needs assessment and determined there are unmet needs in their communities in the area of infrastructure.

Appendix A to this report lists the unmet needs that include watershed improvements; drainage improvements; bridge reconstruction; damage to schools, roads, recreation areas; need for emergency equipment, shelters, sirens and emergency operations centers; water system and sewer system improvements; etc. Almost every need identifying the public comment period and needs assessmentified/p>

Just over \$4 million will be available to 68 counties across the state. ECD will target these funds to the infrastructure needs because of the level of need and the potential impact to a high number of people affected by the disasters. The need greatly exceeds the amount of funding available. Many of the infrastructure projects will incorporate mitigation and resiliency measures to protect against future hazards without adding to the budgets. All subgrantees will address in their applications how mitigation and resiliency will be addressed and additional costs associated with those measures.

More than \$9.5M of the State's funding is set aside for use in Shelby County. A public meeting was conducted by the Shelby County Department of Housing and County Mayor Mark Luttrell, Jr. on June 13, 2013 with local governments and other stakeholders that may have unmet needs from the Disasters. ECD has worked with the Department of Housing on this Action Plan and to identify unmet needs in Shelby County that the State can assist with. Projects submitted to the Department of Housing after the meeting and passed on to ECD for consideration are infrastructure projects including bridge reconstruction, sidewalk repair, drainage improvements, etc. These are also documented in Appendix A.

Economic Development – During the public comment period, ECD solicited information from mayors and community leaders specifically related to economic development. As a result of the public comments received and a review of the TEMA and FEMA projects and requests for assistance, it was determined that there were not any unmet needs in the area of economic



development. Communities can apply for funds for economic development projects if needs are discovered during the application and public hearing process.

FEMA and the SBA were available to provide assistance to communities and businesses immediately following each of the disasters, and FEMA provided more than \$110 million in disaster response funding. There was not a specific type of business impacted more than others during these disasters according to the needs assessments.

Forms of Assistance:

Short Term – The State of Tennessee short term disaster recovery needs were addressed through a mechanism coordinated through the Tennessee Emergency Management Agency (TEMA). TEMA assisted the local jurisdictions that were responsible for first response by coordinating with FEMA and the SBA to supplement the efforts of the local teams through the establishment of Joint Field Offices. For Individual and Public Assistance, TEMA and other state agencies coordinated teams that included staff from various state and federal agencies that assist citizens, businesses, local governments and other entities impacted by the disasters to provide immediate assistance with their short term needs. FEMA provided more than \$110 million in disaster response funding and early recovery funding to counties in Tennessee for these disasters.

Long Term – In addition to the areas' short term needs which were generally addressed as outlined above, the affected jurisdictions also have long term recovery needs in the areas of infrastructure which can be partially addressed andleveraged through an emphasis on the CDBG activities outlined in the May 29, 2013 Notice.

Each community that receives an award will document other benefits that they have received or will likely receive including FEMA, SBA, TEMA and/or insurance in order to prevent a duplication of benefits. CDBG-DR funds will be used in areas that were not covered by the additional sources of funding. It is unlikely that other funding will be available in the future, but grantees will be responsible for reporting additional funding and how it will be used for other unmet needs.

According to the unmet needs identified during the public comment period, through TEMA requests for funding and through information gathered from Shelby County needs assessments, the need greatly exceeds the \$13.8 million available. The application process is expected to be very competitive.

Description of impacts:

See Appendix A for a description of impacts at the local (city and county) level as reported during the public comment period. Shelby County's Action Plan also outlines impacts in that community. Their Action Plan will be used by ECD to determine unmet needs and spending priorities for that community along with this Action Plan.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	N/A	\$9,199,999.94
Total Budget	\$0.00	\$9,199,999.94
Total Obligated	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

# **Progress Toward Required Numeric Targets**

Requirement Required		To Date
Overall Benefit Percentage (Projected)		77.61%
Overall Benefit Percentage (Actual)		0.00%
Minimum Non-Federal Match	\$0.00	\$0.00
Limit on Public Services	\$2,071,500.00	\$0.00
Limit on Admin/Planning	\$2,762,000.00	\$0.00
Limit on State Admin	\$690,500.00	\$0.00

# **Progress Toward Activity Type Targets**



# **Progress Toward National Objective Targets**

National Objective Target Actual

**Low/Mod** \$6,905,000.00 \$7,133,595.94

## **Overall Progress Narrative:**

Three of the projects have had funds released. The fourth project's ERR is in house and should be approved shortly. Plans and specs on all four projects are being submitted or have been submitted.

TNECD has been working with the communities and will complete a draw down of funds next quarter for administration related to these projects as well as the CDBG NDR activities. At least one of the grantees will also complete a draw down in the next quarter.

# **Project Summary**

Project #, Project Title	This Report Period	To Da	ı	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown	
9999, Restricted Balance	\$0.00	\$8,810,000.00	\$0.00	
Non-Shelby Activities, R1 Non-Shelby	\$0.00	\$0.00	\$0.00	
Non-Shelby Activities R2, R2 Infrastructure	\$0.00	\$0.00	\$0.00	
R1 Admin, R1 Admin	\$0.00	\$0.00	\$0.00	
Shelby County, R1 Infrastructure	\$0.00	\$5,000,000.00	\$0.00	



## **Activities**

Project # / Title: R1 Admin / R1 Admin

**Grantee Activity Number:** Shelby County

Activity Title: R1 Administration Shelby County

Activity Category: Activity Status:

Administration Under Way

Project Number: Project Title: R1 Admin R1 Admin

Projected Start Date: Projected End Date:

04/25/2014 01/31/2016

Benefit Type: Completed Activity Actual End Date:

N/A

National Objective: Responsible Organization:

Low/Mod State of Tennessee

Overall	Apr 1 thru Jun 30, 2015	To Date
Total Projected Budget from All Sources	N/A	\$200,000.00
Total Budget	\$0.00	\$200,000.00
Total Obligated	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
State of Tennessee	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

### **Activity Description:**

Administration of funds for the Shelby County Projects. An admendment was done for money to be used for adminstration. No public comments were received.

#### **Location Description:**

Shelby County

### **Activity Progress Narrative:**

TNECD will complete a draw down of funds for work on these projects as well as the CDBG-NDR activities during the next quarter. TNECD continues to provide technical assistance to the grantees.



## **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: Shelby County / R1 Infrastructure

Grantee Activity Number: 1 - Shelby County Bridge Replacement
Activity Title: R1 Infrastructure Shelby Co Bridge

Activity Category: Activity Status:

Construction/reconstruction of streets Under Way

Project Number:Project Title:Shelby CountyR1 Infrastructure

Projected Start Date: Projected End Date:

04/25/2014 01/31/2016

Benefit Type: Completed Activity Actual End Date:
Area Benefit (Census)

National Objective: Responsible Organization:

Low/Mod Shelby County

Overall	Apr 1 thru Jun 30, 2015	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	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00



Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Shelby County	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

## **Activity Description:**

Replacement of the Millington-Loosahatchie Bridge that was damaged by the April 2011 storms.

## **Location Description:**

Millington-Loosahatchie Bridge over the Loosahatchie River on Raleigh Millington Road east of Fite Road in Shelby County, TN

## **Activity Progress Narrative:**

Phase 2 which will use these funds has begun. Approximately 60% of Phase 2 bent piles are driven. Approximately 50% of Phase 2 clearing/grubbing is complete, and all of Phase 2 erosion control measures have been installed. Shelby County will do a draw down of funds in the next quarter.

## **Accomplishments Performance Measures**

**No Accomplishments Performance Measures** 

### **Beneficiaries Performance Measures**

**Beneficiaries - Area Benefit Census Method** 

	Low	Mod	Total	Low/Mod
# of Persons	6361	3912	16663	61.65

LM	l%:	

### **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: 2 Memphis Bridge Replacement
Activity Title: R1 Infrastructure Memphis Bridge

Activity Category: Activity Status:

Construction/reconstruction of streets Under Way

Project Number:Project Title:Shelby CountyR1 Infrastructure

Projected Start Date: Projected End Date:

04/25/2014 01/31/2016

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

Urgent Need City of Memphis

Overall	Apr 1 thru Jun 30, 2015	To Date
Total Projected Budget from All Sources	N/A	\$1,000,000.00
Total Budget	\$0.00	\$1,000,000.00
Total Obligated	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
City of Memphis	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

### **Activity Description:**

Area Benefit (Census)

Macon Road Bridge Replacement

## **Location Description:**

Macon Road in Memphis

## **Activity Progress Narrative:**

The RROF was published in the paper and the ERR is being reviewed by the state.

## **Accomplishments Performance Measures**

This Report Period Cumulative Actual Total / Expected

Total Total

# of Linear feet of Public 0 0/12000



## **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:** 3 Bartlett Fletcher Creek

Activity Title: R1 Infrastructure Creek Bank & Stream Bed

R1 Infrastructure

Repairs

Activity Category: Activity Status:

Dike/dam/stream-river bank repairs

Project Number:

Under Way

Project Title:

Projected Start Date: Projected End Date:

08/26/2014 01/31/2016

Benefit Type: Completed Activity Actual End Date:

Area Benefit (Census)

**Shelby County** 

National Objective: Responsible Organization:

Urgent Need City of Bartlett

Overall	Apr 1 thru Jun 30, 2015	To Date
Total Projected Budget from All Sources	N/A	\$1,000,000.00
Total Budget	\$0.00	\$1,000,000.00
Total Obligated	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
City of Bartlett	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

## **Activity Description:**

Address the rigid erosion issues on the banks of Fletcher Creek and Harrington Creek. It will address bank and stream bed stablization.

### **Location Description:**

Fletcher Creek and Harrington Creek

## **Activity Progress Narrative:**

Plans and specs to be submitted in July for Harrington Creek. Plans and Specs for the Fletcher Creek site have been revised three times to meet TDEC requirements, permit for this site has been delayed, could be next year befor final permit is issued.

## **Accomplishments Performance Measures**

This Report Period Cumulative Actual Total / Expected

Total Total

# of Linear feet of Public 0 0/7000



## **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:** 4 Millington Flag City

Activity Title: R1 Infrastructure Drainage & Infras Improvements

**Activitiy Category:** 

Construction/reconstruction of streets

**Project Number:**Shelby County

**Projected Start Date:** 

08/26/2014

Benefit Type: Area Benefit (Census)

**National Objective:** 

Low/Mod

**Activity Status:** 

Under Way

**Project Title:** 

R1 Infrastructure

**Projected End Date:** 

01/31/2016

**Completed Activity Actual End Date:** 

**Responsible Organization:** 

City of Millington

Overall	Apr 1 thru Jun 30, 2015	To Date
Total Projected Budget from All Sources	N/A	\$1,000,000.00
Total Budget	\$0.00	\$1,000,000.00
Total Obligated	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown	\$0.00	\$0.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
City of Millington	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

## **Activity Description:**

Infrastructure and Equipment Improvements

## **Location Description:**

Flag City area in Millington

## **Activity Progress Narrative:**

Plans and specs were submitted but had to be revised. They will be submitted in July.

## **Accomplishments Performance Measures**

**No Accomplishments Performance Measures** 



## **Beneficiaries Performance Measures**

#### **Beneficiaries - Area Benefit Census Method**

	Low	Mod	Total	Low/Mod
# of Persons	2245	4789	7991	88.02

_MI%:	

# **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

# Monitoring, Audit, and Technical Assistance

Event Type	This Report Period	To Date
Monitoring, Audits, and Technical Assistance	0	0
Monitoring Visits	0	46
Audit Visits	0	24
Technical Assistance Visits	0	1
Monitoring/Technical Assistance Visits	0	79
Report/Letter Issued	0	0

