

Grantee: West Virginia

Grant: B-18-DP-54-0001

April 1, 2024 thru June 30, 2024 Performance Report

Grant Number:

B-18-DP-54-0001

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

West Virginia

Contract End Date:

01/13/2033

Review by HUD:

Original - In Progress

Grant Award Amount:

\$106,494,000.00

Grant Status:

Active

QPR Contact:

No QPR Contact Found

LOCCS Authorized Amount:

\$106,494,000.00

Estimated PI/RL Funds:

\$0.00

Total Budget:

\$106,494,000.00

Disasters:

Declaration Number

FEMA-4273-WV

Narratives

Mitigation Needs Assessment:

The Mitigation Needs Assessment utilizes the findings of West Virginia's 2018 Statewide Hazard Mitigation Plan (SHMP), regional and local mitigation plans, data and research acquired from additional resources including but not limited to, National Centers for Environmental Information, US Department of Homeland Security's Homeland Infrastructure Foundation-Level Data. Throughout this assessment, the State cites relevant data sources (84 FR 45847).

In preparation of this Mitigation Needs Assessment, the State also consulted with other jurisdictions, the private sector, and other government agencies, including State and local emergency management agencies that have primary responsibility for the administration of FEMA mitigation funds (84 FR 45840). This The Mitigation Needs Assessment utilizes the findings of West Virginia's 2018 Statewide Hazard Mitigation Plan (SHMP), regional and local mitigation plans, data and research acquired from additional resources including but not limited to, National Centers for Environmental Information, US Department of Homeland Security's Homeland Infrastructure Foundation-Level Data. Throughout this assessment, the State cites relevant data sources (84 FR 45847). This collaboration with multiple stakeholders and analysis of various data sources was key to ensuring a comprehensive analysis of the hazards addressed here and subsequent mitigation measures to be implemented to reduce or eliminate the substantial risk of loss of life, injury, damage and loss of property, along with suffering and hardship.

The State consulted with the West Virginia Division of Emergency Management (EMD), regional planning commissions, the private sector, and other governmental agencies to provide a multihazard risk-based mitigation needs assessment for the eligible counties. The data suggests that based on the total number of high-ranking hazards in each of West Virginia's county local hazard mitigation plans, the top risks impacting the state in order are flooding, winter weather, and severe storms. Based on the findings of West Virginia Mitigation Needs Assessment (MNA) there is a high demand and need for the implementation of infrastructure mitigation projects that will improve resiliency to hazard impacts, such as flooding. Addressing the mitigation needs of West Virginia requires the continued fostering of a culture of preparedness and the provision of tools for proper planning. A limitation that was noted in both the State's 2018 Hazard Mitigation Plan, and each of the regional planning council's mitigation plans was that availability, standardization, or access to data related to historical or future risk for several hazards did not exist or was difficult to find. While the State has made great strides through HMGP funding to produce web mapping tools, local level analysis across many hazards varies in availability and consistency across the state. Planning studies in coordination with groups such as state agencies, federal agencies, universities, and regional planning councils, to better identify hazard risks, impacts, and subsequent mitigation measures, can serve as a valuable use of mitigation funds.



Proposed Use of Funds:

Proposed Use of Funds:

Based on the findings of West Virginia Mitigation Needs Assessment (MNA) there is a high demand and need for the implementation of infrastructure mitigation projects that will improve resiliency to hazard impacts, such as flooding. Considering this data-driven analysis along with stakeholder and community input, WVDO is proposing the following CDBG-MIT programs that will work to achieve the goals of risk reduction and increased resilience:

1. General Infrastructure - This program will provide funding opportunities for local governments and state agencies to develop large-scale mitigation activities that allow communities to better withstand future disasters. Projects may include the rehabilitation of critical infrastructure; rehabilitation or construction of stormwater management systems; improving or installing retention basins; relocating water lines; culvert improvements; and green infrastructure.
2. Public Facility Hardening - This program will assist local governments and state agencies with hardening public This includes all critical public facilities such as potable water facilities, wastewater treatment facilities, public shelters, fire and police stations, medical centers, etc. CDBG-MIT funds will allow local communities to fund previously identified public facility mitigation needs and/or identify public facility mitigation needs that will harden the facility and reduce or eliminate damages and loss of life and property.
3. Regional and Local Planning - This program will make competition-based allocations to local governments and other eligible applicants to cover a wide variety of planning activities related to local and regional mitigation needs.
4. Hazard Mitigation Plans - West Virginia will use funding to update and develop a Hazard Mitigation Plan (HMP) or enhanced HMP. FEMA approval of the enhanced HMP would make the state eligible for assistance up to 20 percent for estimated aggregate amounts of a disaster. This State plan would serve as the framework for local hazard mitigation plans within the state. CDBG-MIT funds will also be used for these local planning efforts managed by the five Regional Planning and Development Councils (RPDCs) found within the HUD and State MID areas.
5. State Planning - The State may select and execute planning studies in coordination with groups such as state agencies, federal agencies, universities, regional planning groups, to conduct studies with CDBG-MIT funds. Studies and planning efforts may be identified through local community input, including public meetings, requests for information, or surveys. Communities may recommend studies to be completed, but these planning funds will be administered by the State. State planning funds may also be used for capacity building at the state and local level.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	\$0.00	\$104,612,522.26
Total Budget	\$0.00	\$104,612,522.26
Total Obligated	\$0.00	\$71,072,547.26
Total Funds Drawdown	\$88,642.48	\$3,691,868.15
Program Funds Drawdown	\$88,642.48	\$3,691,868.15
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$88,628.48	\$3,695,618.51
HUD Identified Most Impacted and Distressed	\$37,200.00	\$1,443,021.68
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
ALDERSON, TOWN OF	\$ 0.00	\$ 642,089.71
RONCEVERTE, CITY OF	\$ 23,250.00	\$ 222,711.52
RUPERT, TOWN OF	\$ 0.00	\$ 179,821.47
Richwood, City of	\$ 0.00	\$ 0.00



SPENCER, CITY OF	\$ 0.00	\$ 331,934.81
SUMMERSVILLE, CITY OF	\$ 0.00	\$ 22,000.00
Spencer	\$ 0.00	\$ 0.00
TOWN OF ADDISON	\$ 0.00	\$ 284,505.13
Town of Marlinton	\$ 0.00	\$ 22,937.50
Town of Rainelle	\$ 0.00	\$ 111,434.81
WEBSTER, COUNTY OF	\$ 0.00	\$ 0.00
CITY OF HINTON	\$ 31,281.77	\$ 97,781.08
West Virginia Development Office	\$ 20,146.71	\$ 864,093.79
White Sulphur Springs, City of	\$ 0.00	\$ 67,650.58
CRAIGSVILLE PUBLIC SERVICE DISTRICT	\$ 0.00	\$ 0.00
City of Mount Hope1	\$ 0.00	\$ 0.00
LEWISBURG, CITY OF	\$ 13,950.00	\$ 79,666.51
MARSHALL UNIVERSITY RESEARCH CORPORATION	\$ 0.00	\$ 369,278.62
Mid-Ohio Valley Regional Council	\$ 0.00	\$ 44,816.49
OAK HILL, CITY OF	\$ 0.00	\$ 145,360.26
REGION 4 PLANNING AND DEVELOPMENT COUNCIL	\$ 0.00	\$ 209,536.23

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.00%	74.19%	1.12%
Overall Benefit Amount	\$47,272,150.00	\$68,742,472.26	\$1,061,594.17
Limit on Public Services	\$15,974,100.00	\$0.00	\$0.00
Limit on Admin/Planning	\$21,298,800.00	\$11,949,700.00	\$1,563,651.28
Limit on Admin	\$5,324,700.00	\$5,319,700.00	\$281,563.85
Most Impacted and Distressed	\$53,247,000.00	\$60,037,212.00	\$1,443,021.68

Overall Progress Narrative:

This Quarterly Progress Report (QPR) is the 13th published for grant number B-18-DP-54-0001. The West Virginia Community Advance and Development Office (WVCAD), a division of the West Virginia Department of Economic Development (WVDED), will discuss its progress between April 1, 2024, and June 30, 2024, in the QPR below. The efforts of the State of West Virginia reflect a grant received from the U.S. Department of Housing and Urban Development (HUD) to help mitigate risks associated with the natural flooding disaster that occurred in June 2016.

On August 30th, 2019, the State received an allocation of \$106,494,000 in Community Development Block Grant Mitigation (CDBG-MIT) funds to fortify resiliency measures to decrease the impact of future flooding events and other natural hazards in the following counties: Clay, Greenbrier, Kanawha, Nicholas, Fayette, Jackson, Lincoln, Monroe, Pocahontas, Roane, Summers, and Webster with a requirement of \$53,247,000 to be spent in the Most Impacted and Distressed (MID) Counties to include Kanawha, Greenbrier, Nicholas and Clay. At the end of June 2024, \$3,518,039.95 of funding has been expended. As of April 1, 2024, the State has awarded over \$85M in CDBG-MIT funds to Units of General Local Government, Regional Planning and Development Councils, and Universities for mitigation activities. Of those funds, approximately \$53,778,762 to benefit Low- to moderate-income (LMI) communities and \$53,625,887 will benefit MID counties.

This quarter, the CDBG-MIT projects previously funded, continue to be in various stages of creating the environmental review record, planning, or project design. Five projects submitted Environmental Review Records (ERR) for review with plans of publishing combined notices to receive public comments; however, the ads for these are expected for next quarter after an approved version of the ERR is granted by WVDED. All funded projects through the State's second round of applications, have submitted all necessary evidentiary materials, are under contracts, and are in the early stages of project design. The State continues to affirmatively further fair housing throughout the CDBG-MIT programs by consistently showing concentrated efforts to serve the LMI population. In addition to serving the LMI population, the State continues to prioritize the needs of the elderly.

Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
9999, Restricted Balance	\$0.00	\$0.00	\$0.00
Administration, Administration	\$15,112.78	\$5,334,700.00	\$282,877.50
Infrastructure1, General Infrastructure	\$54,531.77	\$94,544,300.00	\$2,128,216.87
Planning1, State Planning	\$5,047.93	\$1,500,000.00	\$525,215.12
Planning2, Regional and Local Planning	\$13,950.00	\$3,000,000.00	\$658,481.36



Activities

Project # / Administration / Administration



Grantee Activity Number: State Administration

Activity Title: State Administration

Activity Type:

Administration

Project Number:

Administration

Projected Start Date:

01/13/2021

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Under Way

Project Title:

Administration

Projected End Date:

01/13/2033

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

West Virginia Development Office

Overall**Total Projected Budget from All Sources****Apr 1 thru Jun 30, 2024****To Date**

\$0.00

\$5,319,700.00

Total Budget

\$0.00

\$5,319,700.00

Total Obligated

\$0.00

\$5,319,700.00

Total Funds Drawdown

\$15,112.78

\$281,563.85

Program Funds Drawdown

\$15,112.78

\$281,563.85

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$15,098.78

\$284,630.02

West Virginia Development Office

\$15,098.78

\$284,630.02

Most Impacted and Distressed Expended

\$0.00

\$0.00

Other Funds

\$ 0.00

\$ 0.00

Match Funds

\$ 0.00

\$ 0.00

Non-Match Funds

\$ 0.00

\$ 0.00

Other Funds:**Overall****This Period****To Date**

Match Funds

\$ 0.00

\$ 0.00

Activity Description:

In accordance with the Federal Register, WVDO's aggregate total for administrative expenditures will not exceed 5% of its total grant (plus any program income). Accordingly, the State is allocating a budget of 5% (\$5,324,700) to cover the costs of administering the CDBG-MIT grant for the 12 year grant period as well as closeout and monitoring period.

Location Description:

Clay, Greenbrier, Kanawha, Nicholas, Fayette, Jackson, Lincoln, Monroe, Pocahontas, Roane, Summers, and Webster

Activity Progress Narrative:

Total funds drawn are less than total funds expended due to a late payroll draw which will be corrected next quarter. Funds in this activity were expended to administer all current CDBG-MIT funded projects.



Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Project # / Infrastructure1 / General Infrastructure



Grantee Activity Number: MGIPUN-0005

Activity Title: City of Ronceverte Stormwater Infrastructure Improvements Project

Activity Type:

MIT - Public Facilities and Improvements-Non Covered

Project Number:

Infrastructure1

Projected Start Date:

12/01/2021

Benefit Type:

N/A

National Objective:

Urgent Need Mitigation

Activity Status:

Under Way

Project Title:

General Infrastructure

Projected End Date:

12/31/2024

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

RONCEVERTE, CITY OF

Overall**Total Projected Budget from All Sources****Apr 1 thru Jun 30, 2024****To Date**

\$0.00

\$8,800,000.00

Total Budget

\$0.00

\$8,800,000.00

Total Obligated

\$0.00

\$8,800,000.00

Total Funds Drawdown

\$23,250.00

\$222,711.52

Program Funds Drawdown

\$23,250.00

\$222,711.52

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$23,250.00

\$222,711.52

RONCEVERTE, CITY OF

\$23,250.00

\$222,711.52

Most Impacted and Distressed Expended

\$23,250.00

\$139,461.52

Other Funds

\$ 0.00

\$ 0.00

Match Funds

\$ 0.00

\$ 0.00

Non-Match Funds

\$ 0.00

\$ 0.00

Other Funds:**Overall****This Period****To Date**

Match Funds

\$ 0.00

\$ 0.00

Activity Description:

This project will construct stormwater infrastructure improvements to mitigate flood hazards in the City of Ronceverte. The storm water project will serve 1,750 residents by reducing flooding along streets and sidewalks in the city.

Location Description:

The City of Ronceverte Stormwater Infrastructure Improvements Project will take place throughout the City of Ronceverte in Greenbrier County, a MID County.

Activity Progress Narrative:

Total funds drawn are equal to total funds expended. This quarter, funds were expended for engineering fees. This project is progressing forward and is working on easements.



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
% decrease in area inundated	0	0/5
% decrease in disruption hours	0	0/1
% decrease in NFIP CRS score	0	0/5
% decrease in road closures in	0	0/50
% decrease water surface	0	0/50
\$ estimated flood loss	0	0/2000000
\$ Funds allocated for water	0	0/5800000
# occupied structures in	0	0/120
# of acres no longer vulnerable	0	0/15
# of acres with improved	0	0/12
# of buildings (non-residential)	0	0/68
# of containment systems	0	0/1
# of Elevated Structures	0	0/1
# of fewer outages of critical	0	0/10
# of Linear feet of Public	0	0/3500
# of Linear miles of Public	0	0/1
# of Non-business	0	0/2
# of properties protected from	0	0/40
# of properties with access	0	0/40
# of public facilities	0	0/3
# of reduced hours streets are	0	0/24
# of Section 3 Labor Hours	0	0/10000
# of storm water projects	0	0/1
# of Targeted Section 3 Labor	0	0/2000
# of vacant lots repurposed	0	0/2
# of water control structures	0	0/26
% reduction of water surface	0	0/20

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: NGIPLMI-0014

Activity Title: Flood Mitigation Project

Activity Type:
MIT - Public Facilities and Improvements-Non Covered

Project Number:
Infrastructure1

Projected Start Date:
12/01/2021

Benefit Type:
N/A

National Objective:
Low/Mod

Activity Status:
Under Way

Project Title:
General Infrastructure

Projected End Date:
12/31/2024

Completed Activity Actual End Date:

Responsible Organization:
CITY OF HINTON

Overall	Apr 1 thru Jun 30, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$4,350,000.00
Total Budget	\$0.00	\$4,350,000.00
Total Obligated	\$0.00	\$4,350,000.00
Total Funds Drawdown	\$3,281.77	\$69,781.08
Program Funds Drawdown	\$3,281.77	\$69,781.08
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$3,281.77	\$69,781.08
CITY OF HINTON	\$3,281.77	\$69,781.08
Most Impacted and Distressed Expended	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

The project consists of installation of approximately 3,600 linear feet of storm drain piping, twenty-four drop inlets, 600 feet of open channel grated drains, forty-eight roof drain connections to address storm water runoff in the areas along Campbell, Pine, Locust, Burk, Elm, Broadway, Edmund, Walnut, Taylor, and Terrace Streets. Additionally, the project will replace an existing 800 feet long box culvert along First and Grace Street, replace ten drop inlets connected to the large box culvert with approximately 250 feet of storm drain pipe and related work to assist in reducing the impacts of storm water runoff and flood related traffic restrictions on the one-way main streets. Further, the project will seal twenty-seven existing CSO manholes to prevent water from the New River entering into the CSO manholes during flood events. In total the project will benefit 1,240 existing customers and make approximately fifty-seven acres resilient to flooding.

Location Description:

The project will take place throughout the City of Hinton in Summers County, a non-MID County.



Activity Progress Narrative:

Total funds drawn are equal to total funds expended. Funds expended this quarter were for project management fees. This project is almost complete with the design phase and anticipates completion of the design next quarter.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
\$ Funds allocated for water	0	0/4400000
# linear feet of streams	0	0/1050
# of acres no longer vulnerable	0	0/57
# of Elevated Structures	0	0/0
# of Linear feet of Public	0	0/5250
# of linear feet of stream	0	0/1050
# of Linear miles of Public	0	0/1
# of properties protected from	0	0/261
# of residents protected from	0	0/2550
# of storm water projects	0	0/1

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: NGIPLMI-0022

Activity Title: City of Hinton Bridge Replacement

Activity Type:
MIT - Public Facilities and Improvements-Covered Projects

Project Number:
Infrastructure1

Projected Start Date:
07/01/2023

Benefit Type:
N/A

National Objective:
Low/Mod

Activity Status:
Under Way

Project Title:
General Infrastructure

Projected End Date:
06/30/2026

Completed Activity Actual End Date:

Responsible Organization:
CITY OF HINTON

Overall	Apr 1 thru Jun 30, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$660,000.00
Total Budget	\$0.00	\$660,000.00
Total Obligated	\$0.00	\$660,000.00
Total Funds Drawdown	\$28,000.00	\$28,000.00
Program Funds Drawdown	\$28,000.00	\$28,000.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$28,000.00	\$28,000.00
CITY OF HINTON	\$28,000.00	\$28,000.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

The purpose of this activity is to provide the City of Hinton with funds to replace the bridge at the City of Hinton Wastewater Treatment Plant to mitigate future flooding and ensure continued access. The project consists of installation of a seventy (70) feet long single span concrete bridge and appurtenances that provide access to the city of Hinton Wastewater Treatment Plant to provide for flood mitigation and continued access.

Location Description:

This project is located in the northern reach of the Hinton City Limits in Summers County, West Virginia. General project coordinates are: 37°42'11.35"N, 80°53'14.37"W.

Activity Progress Narrative:

Total funds drawn are equal to total funds expended. Funds expended this quarter were for architect and engineering fees. This project is working on all pieces needed to submit the Environmental for review. Once submitted and approved, WVDED will send the RROF which is anticipated to happen next quarter.



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Elevated Structures	0	0/0

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Project # / Planning1 / State Planning

Grantee Activity Number: State Planning1

Activity Title: State Planning

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Planning1

Projected Start Date:

01/13/2021

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Under Way

Project Title:

State Planning

Projected End Date:

01/13/2033

Completed Activity Actual End Date:

Responsible Organization:

West Virginia Development Office

Overall	Apr 1 thru Jun 30, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$1,500,000.00
Total Budget	\$0.00	\$1,500,000.00
Total Obligated	\$0.00	\$1,500,000.00
Total Funds Drawdown	\$5,047.93	\$525,215.12
Program Funds Drawdown	\$5,047.93	\$525,215.12
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$5,047.93	\$525,889.31
West Virginia Development Office	\$5,047.93	\$525,889.31
Most Impacted and Distressed Expended	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

In accordance with the Federal Register, WVDO's aggregate total for administrative planning and administrative costs combined may not exceed 20%, with administrative funds capped at 5%. Because the State is allocating its full 5% to the cost of administering the CDBG-MIT grant, the State has 15% remaining for planning activities.

At this time, the State wishes to only allocate 6.1% to state-level planning activities. In total, the planning programs described in the previous section allocate a combined 8%, and the State will retain the 6.1% (totaling 14.1% for planning; 5% for administration). Activities the State may undertake with its planning allocation include but are not limited to Action Plan writing and amendments, capacity support for the State's Resiliency Office (SRO), funding for the update of the State Hazard Mitigation Plan, and coordination of a State wide data collection system for the WVCAD office to centralize risk and hazard data.

Location Description:

Clay, Greenbrier, Kanawha, and Nicholas, Fayette, Jackson, Lincoln, Monroe, Pocahontas, Roane, Summers, and Webster

Activity Progress Narrative:

Total funds expended are greater than total funds drawn due to a late payroll allocation in the amount of \$674.19.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Project # / Planning2 / Regional and Local Planning



Grantee Activity Number: RPMTPLMID-0016

Activity Title: City of Lewisburg Stormwater Management Assessment Project

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Planning2

Projected Start Date:

12/01/2021

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Under Way

Project Title:

Regional and Local Planning

Projected End Date:

06/30/2024

Completed Activity Actual End Date:

Responsible Organization:

LEWISBURG, CITY OF

Overall	Apr 1 thru Jun 30, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$250,000.00
Total Budget	\$0.00	\$250,000.00
Total Obligated	\$0.00	\$250,000.00
Total Funds Drawdown	\$13,950.00	\$79,666.51
Program Funds Drawdown	\$13,950.00	\$79,666.51
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$13,950.00	\$79,666.51
LEWISBURG, CITY OF	\$13,950.00	\$79,666.51
Most Impacted and Distressed Expended	\$13,950.00	\$79,666.51
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00

Activity Description:

The purpose of the City of Lewisburg Stormwater Management Study is to analyze, map, and develop plans that address deficiencies in the aging stormwater system and the development of sinkholes caused by the flow of stormwater into the underground karst system the city is built upon. This study will map the current stormwater drainage system and note areas that will need to be corrected in future projects. Understanding that the stormwater system needs to be improved along with identifying and mapping potential problem areas will give city planners a guide upon which to develop an action plan to address and prioritize key areas of need. Sinkhole Watershed modeling will be done to link stormwater drainage to the develop of sinkholes throughout the city. The study will produce a karst stormwater operation and management plan that will address the immediate and future needs to mitigate stormwater damage and sinkhole development in the Lewisburg city limits. A karst stormwater monitoring plan will also be developed to provide the city a source to better understand and monitor how stormwater is affecting the underground karst system and develop an action plan to mitigate future problem areas.



The study will be completed over a 24 -month period which will include field study and data collection, watershed modeling and analysis, and development of a stormwater system management plan.

The work will be completed by the contracted consultant working along side the Director of Public Works for the city.

The short term anticipated outcomes are the mapping of the stormwater system leading to a better understanding of how to address future issues along with the development of a stormwater management plan that will become the guide for future activities.

Long term outcomes would be the repair or replacement of the aging stormwater system which will in turn minimize the development of sinkholes. This will reduce the cost to the city for the continual and costly repair that sinkholes cause throughout the city. This will also increase the safety for the citizens of Lewisburg both as pedestrians and motorists. LMI designated, along with other citizens will benefit from safety brochures produced and gain a better understanding of the hazards of stormwater flow and sinkhole designations.

This study will act as a guide for the development of long-range capital improvement and land use planning within the City of Lewisburg. Building code amendments will also be addressed in the study and recommendations made for the city's approval.

Location Description:

The study will encompass the entire City of Lewisburg located in a Greenbrier County, which is a MID County.

Activity Progress Narrative:

Total funds drawn are equal to total funds expended. Funds expended this quarter were for consulting fees. This project is working on the first draft of the study.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# jurisdictions with enacted	0	0/1
# of acres with improved	0	0/2432
# of community engagement	0	0/2
# of disaster recovery plans	0	0/1
# of ecological actions	0	0/1
# of entities at resilience	0	0/100
# of floodplain design	0	0/1
# of infrastructure design	0	0/1
# of mitigation plans completed	0	0/1
# of Non-business	0	0/70
# of persons at resilience	0	0/100
# of planning studies and	0	0/1
# of plans adopted	0	0/1
# of Plans or Planning Products	0	0/1
# of public education meetings	0	0/2
# of resilience planning	0	0/3
# of resilience plans created	0	0/1
# of revised zoning codes	0	0/1
# of Stormwater Management	0	0/1
# of water management/flood	0	0/1
# of water management/flood	0	0/1

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.



Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Monitoring, Audit, and Technical Assistance

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

