

Grantee: West Virginia

Grant: B-18-DP-54-0001

July 1, 2023 thru September 30, 2023 Performance

Grant Number:

B-18-DP-54-0001

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

West Virginia

Contract End Date:

01/13/2033

Review by HUD:

Submitted - Await for Review

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:**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	\$106,494,000.00
Total Budget	\$0.00	\$106,494,000.00
Total Obligated	\$125,000.00	\$73,009,025.00
Total Funds Drawdown	\$755,784.57	\$2,646,145.43
Program Funds Drawdown	\$755,784.57	\$2,646,145.43
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$1,125,136.65	\$2,646,145.43
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
ALDERSON, TOWN OF	\$ 308,155.34	\$ 457,670.48
RUPERT, TOWN OF	\$ 0.00	\$ 0.00
SPENCER, CITY OF	\$ 331,934.81	\$ 331,934.81
SUMMERSVILLE, CITY OF	\$ 0.00	\$ 22,000.00



Spencer	\$ 0.00	\$ 0.00
TOWN OF ADDISON	\$ 84,750.00	\$ 267,876.67
Town of Marlinton	\$ 22,937.50	\$ 22,937.50
Town of Rainelle	\$ 0.00	\$ 0.00
WEBSTER, COUNTY OF	\$ 0.00	\$ 0.00
West Virginia Development Office	\$ 29,407.51	\$ 754,863.67
White Sulphur Springs, City of	\$ 0.00	\$ 0.00
CITY OF HINTON	\$ 0.00	\$ 66,499.31
CRAIGSVILLE PUBLIC SERVICE DISTRICT	\$ 0.00	\$ 0.00
LEWISBURG, CITY OF	\$ 0.00	\$ 16,500.00
MARSHALL UNIVERSITY RESEARCH CORPORATION	\$ 49,159.59	\$ 222,900.01
Mid-Ohio Valley Regional Council	\$ 12,816.49	\$ 44,816.49
OAK HILL, CITY OF	\$ 134,974.71	\$ 145,360.26
REGION 4 PLANNING AND DEVELOPMENT COUNCIL	\$ 67,750.70	\$ 209,536.23
RONCEVERTE, CITY OF	\$ 83,250.00	\$ 83,250.00

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.00%	74.70%	.88%
Overall Benefit Amount	\$47,272,150.00	\$70,623,950.00	\$834,608.55
Limit on Public Services	\$15,974,100.00	\$ 0.00	\$ 0.00
Limit on Admin/Planning	\$21,298,800.00	\$11,949,700.00	\$1,248,616.40
Limit on Admin	\$5,324,700.00	\$5,319,700.00	\$239,884.29
Most Impacted and Distressed	\$53,247,000.00	\$58,325,050.00	\$ 0.00

Overall Progress Narrative:

This Quarterly Progress Report (QPR) is the 10th 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 July 1st, 2023, and September 30th, 2023, 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.

As of September 30th, 2023, the State has awarded over \$79M 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 communities and \$53,625,887 will benefit MID counties.

This quarter, the Community Development Block Grant - Mitigation (CDBG-MIT) projects previously funded continue to be in various stages of creating the environmental review record, planning, or project design. It should be noted, two projects submitted Environmental Review Records (ERR) for review with plans of publishing combined notices to receive public comments regarding the ERR and to Request Release of Funds within the next 30 days. 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	\$22,212.82	\$5,324,700.00	\$241,197.94
Infrastructure1, General Infrastructure	\$609,466.77	\$94,544,300.00	\$1,397,529.03
Planning1, State Planning	\$7,194.69	\$1,500,000.00	\$514,979.38
Planning2, Regional and Local Planning	\$116,910.29	\$3,000,000.00	\$448,936.24
Planning3, Regional Hazard Mitigation Plans	\$0.00	\$2,125,000.00	\$43,502.84



Activities

Project # / Administration / Administration



Grantee Activity Number: HZMTPLNMID-0019A

Activity Title: Hazard Mitigation Plan RPDC 5 Planning - Admin

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Administration

Projected Start Date:

11/01/2021

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Under Way

Project Title:

Administration

Projected End Date:

10/31/2022

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

Mid-Ohio Valley Regional Council

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$5,000.00
Total Budget	\$0.00	\$5,000.00
Total Obligated	\$0.00	\$5,000.00
Total Funds Drawdown	\$0.00	\$1,313.65
Program Funds Drawdown	\$0.00	\$1,313.65
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$1,313.65	\$1,313.65
Mid-Ohio Valley Regional Council	\$1,313.65	\$1,313.65
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

Admin for RPDC 5 Hazard Mitigation Plan.

Location Description:**Activity Progress Narrative:**

The project team completed the administration of the Region V Hazard Mitigation Planning Project. Next quarter, the final payment request and final performance report will be submitted. Once processed, the project will be closed out. Please note, no funds were drawn this quarter; however, expended funds have been reported to accurately reflect the total funds expended to date for this project.

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



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	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$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	\$22,212.82	\$239,884.29
Program Funds Drawdown	\$22,212.82	\$239,884.29
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$22,212.82	\$239,884.29
West Virginia Development Office	\$22,212.82	\$239,884.29
Most Impacted and Distressed Expended	\$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:

Drawdowns completed this quarter were for the general administration of this program. CDBG-MIT staff provided technical assistance to all subrecipients and partners via emails, phone calls, and monthly project calls. Monthly project calls are formally held to provide technical assistance to the subrecipients and project teams, and to monitor compliance with each project schedule. As needed, project schedules are modified to accurately reflect the progress of each project. Additionally, staff has initiated the process of reviewing Environmental Review Records completed by two subrecipients. The project team plans to publish combined notices and request release of funds from HUD within the next 30 days.



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: MGIPLMI-0001

Activity Title: Town of Rainelle Storm Sewer MID LMI

Activity Type:

MIT - Public Facilities and Improvements-Non Covered

Project Number:

Infrastructure1

Projected Start Date:

12/01/2021

Benefit Type:

Area (Census)

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:**

Town of Rainelle

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$9,955,000.00
Total Budget	\$0.00	\$9,955,000.00
Total Obligated	\$0.00	\$9,955,000.00
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
Town of Rainelle	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The Town of Rainelle Storm Water project will include the Town limits of Rainelle, West Virginia near the Greenbrier and Fayette County boarder, essentially covering all developed portions of Rainelle. The Town of Rainelle is located at approximately 37°58'10"N and 80°45'58"W. The Town of Rainelle Storm Water project provides benefits to the community by mitigating storm water drainage hazards. The project will eliminate the pooling and overflow of storm water on the streets, roads, sidewalks, and other areas. The Town of Rainelle Storm Water project will not only update the existing system but will also extend storm water control to areas that are in need of a storm water system and currently do not have the infrastructure. The existing storm sewer system for the Town of Rainelle is undersized, aged, and in relatively poor condition. At its current state, the system is unable to adequately drain areas of Rainelle. The current system is in inadequate to collect and transport storm water in a safe, timely and effective manner. The proposed project will eliminate the pooling and overflow of storm water on the streets, roads, sidewalks, and other areas. The Town of Rainelle Storm Water project will not only update the existing system but will also extend storm water control to areas that are in need of a storm water system and currently do not have the infrastructure.

Location Description:

The Town of Rainelle Storm Water project lies within the town limits of Rainelle, West Virginia near the Greenbrier and Fayette County border, essentially covering all developed portions of the Town of Rainelle.

Activity Progress Narrative:

The Project Team continues to work on project design, which is roughly 70% complete. The engineer continues to work on the Environmental Review Record (ERR). Next quarter, the Project Team aims to complete project design and environmental clearances.



Please note, no funds were drawn this 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

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents:

None



Grantee Activity Number: MGIPLMI-0002

Activity Title: White Sulphur Springs Stormwater 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:

Low/Mod

Activity Status:

Under Way

Project Title:

General Infrastructure

Projected End Date:

12/31/2024

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

White Sulphur Springs, City of

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$2,980,000.00
Total Budget	\$0.00	\$2,980,000.00
Total Obligated	\$0.00	\$2,980,000.00
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
White Sulphur Springs, City of	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The project will upgrade the current stormwater system, clean ditch lines, and install new infrastructure. The City of White Sulphur Springs is proposing to construct and install 7195 LF. of 18"-36" HOPE Pipe, 200 LF Culvert Pipe (Galvanized Steel), 40 Catch Basins, 2 Stormwater Outfalls, 1 Culvert Road Crossing 3000LF of ditch cleaning and disposal, and all other related work and appurtenances. The design of the proposed stormwater project will follow the WV Department of Environmental Protection "Stormwater Management Structure Guidance Documentation-September 2006) and WVDOH drainage manual. White Sulphur Springs has identified needed upgrades and improvements to the existing stormwater infrastructure. The improvements consist of cleaning existing ditches to convey stormwater flows more efficiently, repair failing stormwater transmission lines, and the installation of new stormwater infrastructure (inlet, lines, etc.).

Location Description:

The service area for the proposed City of White Sulphur Springs Storm Water project in the center of the city in White Sulphur Springs located in Greenbrier County, West Virginia (a MID County) near Howards Creek and Dry Creek confluence.

Activity Progress Narrative:

The White Sulphur Springs CDBG-MIT Storm Water project team is currently working on design and Environmental Review Record (ERR). The team aims to complete design and the ERR 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

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Grantee Activity Number: MGIPUN-0004

Activity Title: Water Treatment Plant Relocation 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:**

ALDERSON, TOWN OF

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$8,304,000.00
Total Budget	\$0.00	\$8,304,000.00
Total Obligated	\$0.00	\$8,304,000.00
Total Funds Drawdown	\$145,308.76	\$457,670.48
Program Funds Drawdown	\$145,308.76	\$457,670.48
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$308,155.34	\$457,670.48
ALDERSON, TOWN OF	\$308,155.34	\$457,670.48
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The Town of Alderson is located in Greenbrier County, WV and serves approximately 704 customers within Greenbrier, Monroe, and Summers Counties. The Town's goal is to continue to provide a reliable source of water service and fire protection to their residents and the surrounding community. Through this project, the Town of Alderson hopes to replace and relocate its existing water treatment plant. The current plant site is located within the floodplain of the Greenbrier River and as a result, faces the threat of future flood events. In addition, the Town looks to construct a raw water intake with associated piping to provide a reliable backup source of raw water in the event that flood debris damages the primary intake located on the Greenbrier River.

Location Description:

The current plant site is located within the floodplain of the Greenbrier River in the Town of Alderson in Greenbrier County and as a result, faces the threat of future flood events. To mitigate the risk, this project proposes the relocation and replacement of the Town's existing water treatment plant with a package water treatment plant on the adjacent lot that is not within the Greenbrier River floodplain. An existing vacant house located on the adjacent property will need to be removed to accommodate the proposed plant site. This solution will provide the most cost and time efficient solution for the Town's future water plant operation. In addition, this project will construct an alternative 350 gpm raw water pump station along Muddy Creek and the associated 6500 LF of 8" piping to connect it to the plant.

Activity Progress Narrative:

This quarter, project design was completed pending final approval from the Town of Addison. All necessary easements have been identified and the project team continues to work on the Environmental Review Record. The first conference call with the Right of Way Agent and Legal Counsel will take place at the beginning of next



quarter. The project team also plans to complete the Environmental Review Record next quarter. Please note, the expended funds reported this quarter have been adjusted to accurately reflect the total funds expended to date for this project.

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



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****Jul 1 thru Sep 30, 2023****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

\$0.00

\$83,250.00

Program Funds Drawdown

\$0.00

\$83,250.00

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$83,250.00

\$83,250.00

RONCEVERTE, CITY OF

\$83,250.00

\$83,250.00

Most Impacted and Distressed Expended

\$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:

The project team continues to work on design and has selected an appriaser to begin acquiring necessary easements. Next quarter, the team aims to complete design and acquire at least 60% of easements needed. Please note, no funds were drawn this quarter; however, expended funds have been reported to accurately reflect the total funds expended to date for this project.

[Edit](#)



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

Grantee Activity Number: MGIPUN-0006

Activity Title: Rupert Stormwater 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:**

RUPERT, TOWN OF

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$2,600,000.00
Total Budget	\$0.00	\$2,600,000.00
Total Obligated	\$0.00	\$2,600,000.00
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
RUPERT, TOWN OF	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The Town of Rupert Stormwater Improvement Project is located in the Town of Rupert in Greenbrier County. The project will rehabilitate existing stormwater infrastructure in the Town, Clean existing ditches to convey stormwater flows more efficiently, and Installation of new stormwater infrastructure. The project will upgrade the current stormwater system, clean ditch lines and install new infrastructure. The Stormwater Improvement Project will install 5500 LF of 18" HOPE Storm Pipe, Installation of 500 LF of 16: Railroad Casing Pipe, 18,050 LF of Ditch Cleaning and Disposal of debris.

Location Description:

The Town of Rupert is located in Greenbrier County, a MID County. The Town currently owns and operates a stormwater collection system throughout the Town of Rupert.

Activity Progress Narrative:

The Project Team continues to conduct monthly phone calls to facilitate design and planning. Currently, the team is in the process of preparing an RFP for legal services. Next quarter, the team will begin to submit regular invoices and will procure legal services.



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

Grantee Activity Number: MGIPUN-0007

Activity Title: Summersville Storm Water

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:
SUMMERSVILLE, CITY OF

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,042,350.00
Total Budget	\$0.00	\$1,042,350.00
Total Obligated	\$0.00	\$1,042,350.00
Total Funds Drawdown	\$0.00	\$22,000.00
Program Funds Drawdown	\$0.00	\$22,000.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$22,000.00
SUMMERSVILLE, CITY OF	\$0.00	\$22,000.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The City of Summersville Storm Water project will reduce flooding along Kentucky Road, its adjacent streets, and the unnamed tributary that parallels the roadway. Unfortunately, when heavy rainfalls occur now, Kentucky Road floods causing water to find its own path to the nearby stream. Often this results in the eroding of the road, leaving the road unpassable with water and debris. The project goal is to install a closed storm water system to capture the storm water into pipes. Use of curb and gutters, concrete and/or dump rock gutters would be installed to transport the water into the-proposed storm system. The project will also consist of stabilizing and installing detention areas to help slow and reduce water from flooding adjacent property owners along the unnamed tributary of Arbuckle Branch.

Location Description:

The project take place in the Town of Summerville and will reduce flooding along Kentucky Road, its adjacent streets, and the unnamed tributary that parallels the roadway. The project will also consist of stabilizing and installing detention areas to help slow and reduce water from flooding adjacent property owners along the unnamed tributary of Arbuckle Branch.

Activity Progress Narrative:

The City of Summersville Storm Water project is currently under design which is roughly 50-60% completed. The project team also continues to work on the Environmental Review Record. Next quarter, the team will continue to work towards completion of project design and environmental clearances. Please note, no funds were drawn or expended for this project this 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

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents:

None

Grantee Activity Number: NCIPLMI-0008

Activity Title: City of Spencer Miletree #1 Dam Modifications Project

Activity Type:

MIT - Public Facilities and Improvements-Non Covered

Project Number:

Infrastructure1

Projected Start Date:

12/01/2021

Benefit Type:

Area (Census)

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:**

SPENCER, CITY OF

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$10,500.00
Total Budget	\$0.00	\$10,500.00
Total Obligated	\$0.00	\$535,000.00
Total Funds Drawdown	\$51,496.92	\$52,954.25
Program Funds Drawdown	\$51,496.92	\$52,954.25
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$52,954.25	\$52,954.25
Spencer	\$0.00	\$0.00
SPENCER, CITY OF	\$52,954.25	\$52,954.25
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

This project will mitigate a high risk dam in Spencer. The City is currently under Order from the West Virginia Department of Environmental Protection to modify (or remove) this Dam in order to comply with current governmental regulations. It is in the public's best interest for it to modify this structure in lieu of abandonment. Planned modifications include the installation of drainage structures within the existing embankment along with associated clearing, grubbing, excavation, embankment, concrete work, slope protection, removal of existing concrete spillway, seeding and mulching, and other miscellaneous items.

Location Description:

The project will take place in Spencer, WV and will construct improvements to the existing Spencer Sanitary Sewer System, which includes the following: relocating approximately 600 l.f. of sewer line in Front Street and adjacent to Spring Creek due to damage by flood waters, replacement of the sewer line crossing beneath Spring Creek at Elm Street due to subsidence, rehabilitation of approximately 72 manholes under the influence of adjacent streams, construction of additional surge storage of excess inflows at the treatment plant during wet water and/or storm events, relocation of approximately 1,500 l.f. of sewerline out of the spring creek channel along US route 119 bypass requiring the construction of a lift station and grinder station, and the installation of misc. appurtenances.

Activity Progress Narrative:

This quarter, the Project Team completed the Environmental Review Record (ERR) and continues to work on securing all necessary permits. Next quarter, the Project Team will publish the Finding of No Significant Impact and Request Release of Funds as well as finalize project design and prepare to go to bid. Please note, the expended funds reported this quarter have been adjusted to accurately reflect the total funds expended to date for this project.

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

Grantee Activity Number: NGIPLMI-0009

Activity Title: Town of Marlinton Storm Sewer

Activity Type: MIT - Public Facilities and Improvements-Non Covered	Activity Status: Under Way
Project Number: Infrastructure1	Project Title: General Infrastructure
Projected Start Date: 12/01/2021	Projected End Date: 12/31/2024
Benefit Type: N/A	Completed Activity Actual End Date:
National Objective: Low/Mod	Responsible Organization: Town of Marlinton

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$8,655,040.00
Total Budget	\$0.00	\$8,655,040.00
Total Obligated	\$0.00	\$8,655,040.00
Total Funds Drawdown	\$0.00	\$22,937.50
Program Funds Drawdown	\$0.00	\$22,937.50
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$22,937.50	\$22,937.50
Town of Marlinton	\$22,937.50	\$22,937.50
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The existing facilities consist of a 200,000 gallon per day (gpd) wastewater treatment lagoon and five pumping stations.

The study performed found several serious issues regarding extraneous water, particularly in regard to storm sewers being connected sanitary collections sewers. Those storm sewer connections will be the primary focus of the proposed TOI-m of Marlinton Storm Water project.

The project will be separating storm water from the sanitary sewer collection system.

With the construction of the project, the customers served by the Town will be provided with a dependable and efficient wastewater and storm water collection system.

Location Description:

The project will take place throughout the Town of Marlinton, WV in Pocahontas County, a non-MID County.

Activity Progress Narrative:

The town of Marlinton Storm Water CDBG-MIT Project Team is currently working toward completing project design. This quarter, an architect was procured to address archaeological comments received. The project consultant is also working towards the completion of the Environmental Review Record (ERR). Next quarter, the Project Team aims to complete design and the ERR.

Please note, no funds were drawn this quarter; however, expended funds have been reported to accurately reflect the total funds expended to date for this project.



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

Grantee Activity Number: NGIPLMI-0010

Activity Title: City of Spencer Wastewater System 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:

Low/Mod

Activity Status:

Under Way

Project Title:

General Infrastructure

Projected End Date:

12/31/2024

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

SPENCER, CITY OF

Overall**Total Projected Budget from All Sources****Jul 1 thru Sep 30, 2023****To Date**

\$0.00

\$3,880,000.00

Total Budget

\$0.00

\$3,880,000.00

Total Obligated

\$0.00

\$3,880,000.00

Total Funds Drawdown

\$277,686.38

\$278,980.56

Program Funds Drawdown

\$277,686.38

\$278,980.56

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$278,980.56

\$278,980.56

SPENCER, CITY OF

\$278,980.56

\$278,980.56

Most Impacted and Distressed Expended

\$0.00

\$0.00

Activity Description:

The project will relocate wastewater collection lines out of the floodplain and construct additional pumping and surge flow storage capacity at the treatment works. These improvements will reduce the threat of flooding events to the wastewater treatment facility that serves 1,552 customers.

Location Description:

The project will construct improvements to the existing Spencer Sanitary Sewer System including relocating approximately 600 l.f. of sewer line in Front Street and adjacent to Spring Creek due to damage by flood waters, replacmenet of the sewer line crossing beneath Spring Creek at Elm Street due to subsidence, rehabilitation of approximately 72 manholes under the influence of adjacent streams, construction of additional surge storage of excess inflows at the treatment plant during wet water and/or storm events, relocation of approximately 1,500 l.f. of sewerline out of the spring creek channel along US route 119 bypass requiring the construction of a lift station and grinder station, and the installation of misc. appurtenances.

Activity Progress Narrative:

The Project Team completed the Environmental Review Record (ERR) and continues to work on securing all necessary permits. Bid advertisement documentation has been submitted to WVCAD for review and approval. Next quarter, the Project Team will finalize and procure construction services.

Please note, the expended funds reported this quarter have been adjusted to accurately reflect the total funds expended to date for this project.



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

Grantee Activity Number: NCIPLMI-0011

Activity Title: Town of Addison Storm Sewer Replacement/ Extension Project

Activity Type:

MIT - Public Facilities and Improvements-Non Covered

Project Number:

Infrastructure1

Projected Start Date:

12/01/2021

Benefit Type:

Direct (Person)

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:**

TOWN OF ADDISON

Overall**Total Projected Budget from All Sources****Jul 1 thru Sep 30, 2023****To Date**

\$0.00

\$4,388,000.00

Total Budget

\$0.00

\$4,388,000.00

Total Obligated

\$0.00

\$4,388,000.00

Total Funds Drawdown

\$0.00

\$267,876.67

Program Funds Drawdown

\$0.00

\$267,876.67

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$84,750.00

\$267,876.67

TOWN OF ADDISON

\$84,750.00

\$267,876.67

Most Impacted and Distressed Expended

\$0.00

\$0.00

Activity Description:

This project will replace an existing and undersized storm sewer in the Town of Addison, directly serving Addison's population of 806 people. The project currently consists of 12,320 feet of 30", 24", and 12" storm sewer pipes with 9C drop inlets in multiple streets in town. Webster Springs sits between the confluence of the Elk River and the Back Fork of the Elk River. Upland portions of the Town are located on steep mountainside terrain with lowland portions of the Town being adjacent to the two rivers and very flat.

Location Description:

The project is located in the the Town of Addison (commonly known as Webster Springs) in Webster County. Webster Springs sits between the confluence of the Elk River and the Back Fork of the Elk River. Upland portions of the Town are located on steep mountainside terrain with lowland portions of the Town being adjacent to the two rivers and very flat.

Activity Progress Narrative:

This quarter, the project team completed project design pending final approval from the Town of Addison. The necessary easements have been identified and the Environmental Review Record (ERR) is underway and will be completed next quarter. Please note, no funds were drawn this quarter; however, expended funds have been reported to accurately reflect the total funds expended to date for this project.



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



Grantee Activity Number: NGIPLMI-0012

Activity Title: City of Oak Hill-Minden 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:**

OAK HILL, CITY OF

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$4,739,000.00
Total Budget	\$0.00	\$4,739,000.00
Total Obligated	\$0.00	\$4,739,000.00
Total Funds Drawdown	\$134,974.71	\$145,360.26
Program Funds Drawdown	\$134,974.71	\$145,360.26
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$134,974.71	\$145,360.26
OAK HILL, CITY OF	\$134,974.71	\$145,360.26
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The Minden Stormwater Project is a proposed mitigation plan for Arbuckle Creek located in the town of Minden in Fayette County, West Virginia. The culvert located approximately 1560' from the intersection of Minden Road and Main Street is proposed to be upgraded to help convey the drainage underneath the road to Arbuckle Creek. The current pipe is clogging and causing the existing sanitary sewer treatment facility to be flooded. Behind the sewer treatment facility, it is recommended that approximately 375 linear feet of Arbuckle Creek be restored to its natural state. Currently this section of the stream is narrow and has high velocities. By restoring this section of the stream to have natural run, riffle and pool associated with streams will greatly reduce the velocities and help maintain the integrity of Arbuckle Creek downstream. There are 3 areas that have small bridge structures that span Arbuckle Creek located on Old Minden Road, Delta Road 13, Delta Road 14. These structures should be increased in size to allow the stream to flow unimpeded during high flow events. A proposed overflow detention pond is located near County Route 17 /2. This would allow water for a higher flow event to enter this area and be controlled through an outlet and weir structure. This would help alleviate flooding issues to residents downstream. Currently there is an existing drainage ditch located north of the intersection of Minden Road and Duncan Road with steep slopes causing high velocities and flow toward Arbuckle Creek. It is proposed to create a detention pond in this area to reduce the flow entering Arbuckle Creek and minimize flooding conditions to residence. The pond would be a controlled outlet through a riser pipe and a weir structure.

Location Description:

The project will take place at Arbuckle Creek located in the town of Minden in Fayette County, West Virginia. The culvert located approximately 1560' from the intersection of Minden Road and Main Street is proposed to



be upgraded to help convey the drainage underneath the road to Arbuckle Creek. The project will improve the safety and security in the Minden area during high flow events as well as address the transportation impacts during high flow events. Water was pooling on roadways and there was flooding in low lying areas which made it difficult to get in and out of Minden.

Activity Progress Narrative:

As noted in the previous QPR, this project is no longer feasible, and all remaining CDBG-MIT funds will be recaptured by the State. This quarter, the State initiated the process to recapture remaining CDBG-MIT funds committed to this project so they can be applied towards other mitigation activities.

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

Grantee Activity Number: NGIPLMI-0013

Activity Title: Camp Caesar

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:**

WEBSTER, COUNTY OF

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,584,560.00
Total Budget	\$0.00	\$1,584,560.00
Total Obligated	\$0.00	\$1,584,560.00
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
WEBSTER, COUNTY OF	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

This project will renovate infrastructure and a dam at Camp Caesar in Webster County. In times of emergency the camp is designated as an emergency shelter for a nearby nursing home, a space for the National Guard, and the 8,386 residents of Webster County. Renovations to the dam will include upgrading the dam, modifying the main and emergency spillways to bring it into compliance, improving streamflow, reinforcing stream banks, and hardening infrastructure at Camp Caesar.

Location Description:

The project will take place at Camp Clear Lake and the downstream camp area located in Cowen, West Virginia. The project will take place in a non-MID CDBG-MIT County.

Activity Progress Narrative:

Amended evidentiary materials were provided and approved. Notice to proceed with exempt activities was provided by WVCAD so the project team may proceed with initial design. Next quarter, the project team will provide engineering procurement documentation.

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

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	Jul 1 thru Sep 30, 2023	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	\$0.00	\$66,499.31
Program Funds Drawdown	\$0.00	\$66,499.31
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$66,499.31
CITY OF HINTON	\$0.00	\$66,499.31
Most Impacted and Distressed Expended	\$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:

Environmental review and preliminary design at 55% complete. A total of sixteen easements are anticipated and the easements are to be sought once the environmental is complete and notice to proceed with non-exempt activities is received. The project engineer has noted regulatory, policy, supply, permitting, and time delays on other projects have impacted the design timeline on this project.

Please note, no funds were expended this 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

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	Jul 1 thru Sep 30, 2023	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	\$7,194.69	\$514,979.38
Program Funds Drawdown	\$7,194.69	\$514,979.38
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$7,194.69	\$514,979.38
West Virginia Development Office	\$7,194.69	\$514,979.38
Most Impacted and Distressed Expended	\$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:

During the reporting period, CDBG-MIT staff continued planning services for the state, participated in monthly calls hosted by the West Virginia State Resiliency Office and the West Virginia Silver Jackets team. Additionally, staff also met with Marshall University staff on September 6th, 2023, to review their findings from the Evaluation of Short-Term Flood Barrier Systems project. During this meeting, staff also began to identify possible resources to conduct a pilot project using such barrier systems.



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: Regional and Local Planning2

Activity Title: Regional and Local Planning NMID

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Planning2

Projected Start Date:

01/13/2021

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Under Way

Project Title:

Regional and Local Planning

Projected End Date:

01/13/2033

Completed Activity Actual End Date:

Responsible Organization:

West Virginia Development Office

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$1,337,000.00
Total Budget	\$0.00	\$1,337,000.00
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
West Virginia Development Office	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

The Regional and Local Grant Program (RLPG program) will provide funding opportunities for variety of regional and local mitigation planning efforts, including for local capacity building. WVDO recognizes that planning is an important aspect of mitigation and that not all UGLGs have access to full-time planning staff nor the resources to contract studies that would help local communities better understand their vulnerabilities. The creation of this program seeks to address this gap, as well as aims to build local capacity to better plan for impactful projects that may be funded through the GIP and PFGP programs outlined above. Proposed planning efforts are encouraged to address the limited availability, standardization, or access to data related to historical or future risk for several hazards as noted in the mitigation needs assessment.

Location Description:

Fayette, Jackson, Lincoln, Monroe, Pocahontas, Roane, Summers, and Webster

Activity Progress Narrative:

Please note, no activity to report this quarter. No funds were drawn or expended this 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

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None

Grantee Activity Number: RPMTPLMID-0015

Activity Title: Crossing the Bridge to Safety Project

Activity Type: MIT - Planning and Capacity Building	Activity Status: Under Way
Project Number: Planning2	Project Title: Regional and Local Planning
Projected Start Date: 12/01/2021	Projected End Date: 12/31/2023
Benefit Type: N/A	Completed Activity Actual End Date:
National Objective: NA	Responsible Organization: REGION 4 PLANNING AND DEVELOPMENT COUNCIL

Overall	Jul 1 thru Sep 30, 2023	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	\$67,750.70	\$209,536.23
Program Funds Drawdown	\$67,750.70	\$209,536.23
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$67,750.70	\$209,536.23
REGION 4 PLANNING AND DEVELOPMENT COUNCIL	\$67,750.70	\$209,536.23
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

This project will identify residential bridges at risk of flooding in Greenbrier, Nicholas, Fayette, Pocahontas, Webster, and Lincoln counties.

Location Description:

The project will take place throughout the following Counties: Lincoln, Fayette, Greenbrier, Nicholas, Pocahontas, and Webster.

Activity Progress Narrative:

The final copy of the planning study was completed this quarter. The Project Team presented the results from the planning project at the 2023 West Virginia Voluntary Organizations Active in Disaster (VOAD) on September 19th and 20th, 2023. The CDBG-MIT project manager is currently in the process of amending the project scope to allow for additional tasks to be completed within the current project scope: Mitigation Benefit and Hydraulic Analysis. The final copy with addendums will be presented to West Virginia Community Advancement and Development 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

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents:

None

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:

12/31/2023

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

LEWISBURG, CITY OF

Overall	Jul 1 thru Sep 30, 2023	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	\$0.00	\$16,500.00
Program Funds Drawdown	\$0.00	\$16,500.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$16,500.00
LEWISBURG, CITY OF	\$0.00	\$16,500.00
Most Impacted and Distressed Expended	\$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 stormwate1 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:

The Project Team continues to work on a one-by-one watershed analysis covering the city limits. The identified problem areas will then be overlaid on the completed watershed mapping to determine the best way to manage the storm water runoff. Engineer anticipates the draft report ready for City Council Review early 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

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents: None



Grantee Activity Number: RPMTPLMID-0017

Activity Title: Evaluation of Short Term Flood Control Barrier Systems

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:

12/31/2023

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

MARSHALL UNIVERSITY RESEARCH CORPORATION

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$229,375.00
Total Budget	\$0.00	\$229,375.00
Total Obligated	\$0.00	\$229,375.00
Total Funds Drawdown	\$29,830.85	\$131,466.21
Program Funds Drawdown	\$29,830.85	\$131,466.21
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$29,830.85	\$131,466.21
MARSHALL UNIVERSITY RESEARCH CORPORATION	\$29,830.85	\$131,466.21
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

This planning project will evaluate temporary flood control barriers and critical facilities for necessary short-term flood protection in Lincoln, Kanawha, Clay, Nicholas, Webster, and Greenbrier counties.

Location Description:

Project will take place throughout the following Counties: Lincoln, Clay, Webster.

Activity Progress Narrative:

The Project Team continued to evaluate temporary flood barrier systems available in the U.S. that may provide some extensive level of flood protection for critical infrastructure sites that have experience past flooding episodes. To date, a total of 53 sites have been initially reviewed for potential evaluation with 50 site visits conducted. During this reporting period, 8 site reviews and 8 visits were conducted. Four site reports continue to be compiled, including: Erbacon Post Office, Webster Springs Elementary School, IOOF Building (Marlinton), and the Fenwick Post Office. Next quarter, all site reports will be completed and will be included in a Final Report.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of acres with improved	0	28/40
# of community engagement	4	22/20
# of entities at resilience	10	70/100
# of Non-business	4	33/20
# of planning studies and	0	28/40
# of plans adopted	0	0/0
# of Plans or Planning Products	28	28/0

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

Grantee Activity Number: RPMTPLNMID-0018

Activity Title: Culvert and Bridge Mapping 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:

12/31/2023

Completed Activity Actual End Date:

Responsible Organization:

MARSHALL UNIVERSITY RESEARCH CORPORATION

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$163,000.00
Total Budget	\$0.00	\$163,000.00
Total Obligated	\$0.00	\$163,000.00
Total Funds Drawdown	\$19,328.74	\$91,433.80
Program Funds Drawdown	\$19,328.74	\$91,433.80
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$19,328.74	\$91,433.80
MARSHALL UNIVERSITY RESEARCH CORPORATION	\$19,328.74	\$91,433.80
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

This project will identify flood prone culverts and low flow bridge structures, record the location and attributes of these sites, and develop a methodology to manage an inventory that allows users to view data in real time. The initial project locations will be in Monroe and Summers counties.

Location Description:

The project will take place throughout the following non-MID Counties: Monroe and Summers.

Activity Progress Narrative:

The project team continues to evaluate and map flood prone culverts and bridges in Monroe and Summer Counties. Site information continues to be compiled through field work and by using Geographic Information System (GIS) technology. During this reporting period, 10 flood prone sites were recorded and mapped. Next quarter, additional site visits will be scheduled, and additional sites will be field collected. Additionally, the project team aims to complete all final work and complete the project.

Accomplishments Performance Measures

**This Report Period
Total**

**Cumulative Actual Total / Expected
Total**



# of acres with improved	10	54/200
# of entities at resilience	0	16/8
# of Plans or Planning Products	1	3/1

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

Project # / Planning3 / Regional Hazard Mitigation Plans



Grantee Activity Number: HZMTPLNMID-0019

Activity Title: Hazard Mitigation Plan RPDC 5

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Planning3

Projected Start Date:

01/13/2021

Benefit Type:

N/A

National Objective:

NA

Activity Status:

Under Way

Project Title:

Regional Hazard Mitigation Plans

Projected End Date:

01/13/2033

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

Mid-Ohio Valley Regional Council

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$375,000.00
Total Budget	\$0.00	\$375,000.00
Total Obligated	\$0.00	\$180,000.00
Total Funds Drawdown	\$0.00	\$43,502.84
Program Funds Drawdown	\$0.00	\$43,502.84
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$11,502.84	\$43,502.84
Mid-Ohio Valley Regional Council	\$11,502.84	\$43,502.84
West Virginia Development Office	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

To provide continued support to eligible Regional Planning Development Councils (RPDCs), the State will provide non-competitive direct grants for Hazard Mitigation Plan updates. This will occur on a rolling basis as the plan expire. There are five RPDCs that operate in the HUD and State MID areas; these RPDCs will be eligible for grants under this program. Additionally, the State may reserve funds under this program to update its State Hazard Mitigation Plan as related to the 12 HUD and State MID counties. Funding will benefit nonMID counties.

Location Description:

Region plan serving Roane and Jackson.

Activity Progress Narrative:

The project team has completed the Region 5 Hazard Mitigation Plan. Next quarter, the final payment request will be submitted and the project will be closed.

Please note, this project did not draw or expend any funds this quarter; however, expended funds were reported this quarter to accurately reflect total funds expended.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of community engagement	0	15/0
# of Hazard Mitigation Plans	0	1/2

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: R2MTPLNMID-0020
Activity Title: Hazard Mitigation Plans RPDC 2 Planning

Activity Type: MIT - Planning and Capacity Building	Activity Status: Under Way
Project Number: Planning3	Project Title: Regional Hazard Mitigation Plans
Projected Start Date: 01/13/2021	Projected End Date: 01/13/2033
Benefit Type: N/A	Completed Activity Actual End Date:
National Objective: NA	Responsible Organization: West Virginia Development Office

Overall	Jul 1 thru Sep 30, 2023	To Date
Total Projected Budget from All Sources	\$0.00	\$500,000.00
Total Budget	\$0.00	\$500,000.00
Total Obligated	\$125,000.00	\$125,000.00
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
West Virginia Development Office	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00

Activity Description:

To provide continued support to eligible Regional Planning Development Councils (RPDCs), the State will provide non-competitive direct grants for Hazard Mitigation Plan updates. This will occur on a rolling basis as the plan expire. There are five RPDCs that operate in the HUD and State MID areas; these RPDCs will be eligible for grants under this program. Additionally, the State may reserve funds under this program to update its State Hazard Mitigation Plan as related to the 12 HUD and State MID counties. 50% of the funding will benefit the nonMID counties.

Location Description:

Regional Plan will serve Mason.

Activity Progress Narrative:

The Project Team has procured a consultant to work with on the Region 2 Hazard Mitigation Plan. This quarter, the team continued to work with the consultant to develop the hazard mitigation plan. Please note, no funds were drawn this quarter; however, the first payment request will be submitted at the beginning of 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

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents:

None