

Grantee: West Virginia

Grant: B-18-DP-54-0001

October 1, 2022 thru December 31, 2022

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:

Ryan Halsey

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	\$0.00	\$72,384,025.00
Total Funds Drawdown	\$135,377.38	\$1,034,728.21
Program Funds Drawdown	\$135,377.38	\$1,034,728.21
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$454,318.91
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	\$ 0.00	\$ 0.00
RUPERT, TOWN OF	\$ 0.00	\$ 0.00
SPENCER, CITY OF	\$ 0.00	\$ 0.00
SUMMERSVILLE, CITY OF	\$ 0.00	\$ 0.00



Spencer	\$ 0.00	\$ 0.00
TOWN OF ADDISON	\$ 0.00	\$ 0.00
Town of Marlinton	\$ 0.00	\$ 0.00
Town of Rainelle	\$ 0.00	\$ 0.00
WEBSTER, COUNTY OF	\$ 0.00	\$ 0.00
West Virginia Development Office	\$ 0.00	\$ 454,318.91
White Sulphur Springs, City of	\$ 0.00	\$ 0.00
CITY OF HINTON	\$ 0.00	\$ 0.00
CRAIGSVILLE PUBLIC SERVICE DISTRICT	\$ 0.00	\$ 0.00
LEWISBURG, CITY OF	\$ 0.00	\$ 0.00
MARSHALL UNIVERSITY RESEARCH CORPORATION	\$ 0.00	\$ 0.00
Mid-Ohio Valley Regional Council	\$ 0.00	\$ 0.00
OAK HILL, CITY OF	\$ 0.00	\$ 0.00
REGION 4 PLANNING AND DEVELOPMENT COUNCIL	\$ 0.00	\$ 0.00
RONCEVERTE, CITY OF	\$ 0.00	\$ 0.00

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.00%	74.00%	15.34%
Overall Benefit Amount	\$45,993,475.00	\$68,066,600.00	\$136,439.01
Limit on Public Services	\$15,974,100.00	\$ 0.00	\$ 0.00
Limit on Admin/Planning	\$21,298,800.00	\$5,319,700.00	\$145,329.45
Limit on Admin	\$5,324,700.00	\$5,319,700.00	\$145,329.45
Most Impacted and Distressed	\$53,247,000.00	\$57,608,875.00	\$ 0.00

Overall Progress Narrative:

This quarter, the 18 Community Development Block Grant Mitigation (CDBG-MIT) projects that have received a Notice to Proceed (NTP) are in various stages of creating the environmental review record, planning, and project design. The last project funded in the initial round of CDBG-MIT applications are expected to receive an NTP in the first quarter of 2023. CDBG-MIT staff reviewed and scored all CDBG-MIT applications (second round) submitted on June 30th, 2022. The second round of CDBG-MIT award announcements will be made in the first quarter of 2023.

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	\$35,399.16	\$5,324,700.00	\$146,643.10
Infrastructure1, General Infrastructure	\$87,501.51	\$91,986,950.00	\$382,535.59
Planning1, State Planning	\$12,476.71	\$3,682,350.00	\$494,046.68
Planning2, Regional and Local Planning	\$0.00	\$3,000,000.00	\$0.00
Planning3, Regional Hazard Mitigation Plans	\$0.00	\$2,500,000.00	\$11,502.84

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	Oct 1 thru Dec 31, 2022	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	\$35,399.16	\$145,329.45
Program Funds Drawdown	\$35,399.16	\$145,329.45
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$40,397.16
West Virginia Development Office	\$0.00	\$40,397.16
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:

CDBG-MIT staff provided technical assistance to all subrecipients via emails, phone calls, and monthly project calls. Monthly project calls are formally held to provide technical assistance to the subrecipient and project team and to monitor compliance with each project schedule. Staff amended Technical Amendment #2 (TA2) to reduce the State Planning budget line from \$3,682,350 to \$1,500,000, reduce the Hazard Mitigation Planning budget line from \$2,500,000 to \$2,125,000, and to increase the Infrastructure budget line from \$91,986,950 to \$94,544,300. TA2 will be finalized in DRGR in the first quarter of 2023.



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: 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	Oct 1 thru Dec 31, 2022	To Date
Total Projected Budget from All Sources	\$0.00	\$535,000.00
Total Budget	\$0.00	\$535,000.00
Total Obligated	\$0.00	\$535,000.00
Total Funds Drawdown	\$1,457.33	\$1,457.33
Program Funds Drawdown	\$1,457.33	\$1,457.33
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$0.00
Spencer	\$0.00	\$0.00
SPENCER, CITY OF	\$0.00	\$0.00
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:



Project design is approximately 90% complete. The project team has secured clearance from the State Hazard Preservation Office (SHPO) and is finalizing the Environmental Review Record (ERR). The ERR will be submitted to West Virginia Community Advancement and Development (WVCAD) for review in the first quarter of 2023.

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****Oct 1 thru Dec 31, 2022 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

\$1,294.18 \$1,294.18

Program Funds Drawdown

\$1,294.18 \$1,294.18

Program Income Drawdown

\$0.00 \$0.00

Program Income Received

\$0.00 \$0.00

Total Funds Expended

\$0.00 \$0.00

SPENCER, CITY OF

\$0.00 \$0.00

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 continues to work on the Environmental Review Record (ERR) and has secured clearance from the State Hazard Preservation Office (SHPO) and from U.S. Fish and Wildlife Services. The ERR will be submitted to West Virginia Community Advancement and Development (WVCAD) for review in the first quarter of 2023.



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:

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:**

TOWN OF ADDISON

Overall**Total Projected Budget from All Sources****Oct 1 thru Dec 31, 2022 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

\$84,750.00 \$84,750.00

Program Funds Drawdown

\$84,750.00 \$84,750.00

Program Income Drawdown

\$0.00 \$0.00

Program Income Received

\$0.00 \$0.00

Total Funds Expended

\$0.00 \$0.00

TOWN OF ADDISON

\$0.00 \$0.00

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:

The project engineer has completed initial design and the Town is currently reviewing and making edits. Region 4 staff and the engineer attended October and December Council meetings to review project design and answer any questions. The project team continues to work on the Environmental Review Records (ERR).

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	Oct 1 thru Dec 31, 2022	To Date
Total Projected Budget from All Sources	\$0.00	\$3,682,350.00
Total Budget	\$0.00	\$3,682,350.00
Total Obligated	\$0.00	\$1,000,000.00
Total Funds Drawdown	\$12,476.71	\$494,046.68
Program Funds Drawdown	\$12,476.71	\$494,046.68
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$413,921.75
West Virginia Development Office	\$0.00	\$413,921.75
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:

WVCAD CDBG-MIT staff participated in 2 State of West Virginia Hazard Mitigation Plan (HMP) 2023 Update meetings. The CDBG-MIT Program also awarded funding and initiated contracting with Region II Planning & Development Council (RPDC 2) to update the Region 2 Hazard Mitigation Plan.



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