BATH-HIGHLAND SUBAREA

BATH COUNTY

BATH COUNTY LOCAL MITIGATION ACTIONS							
Regional Goal	***Type***	***Action***	***Threat/Hazard***	***Responsible Party***	***Timeframe***	***Potential Funding***	***Priority***
#5	Structure or Infrastructure Project	BA-1. Construct a new E-911 Center with enhanced 911 hardware and software that will allow dispatchers to receive calls from land lines and cell phones and create location maps.	Multi-Hazard	County Admin; Emergency Management	Long Term	TBD, refer to Appendix I	Medium
#5	Local Planning and Regulations	BA-2. Maintain active participation in the Bath County Local Emergency Planning Committee (LEPC).		Emergency Management	Bi-Monthly	-	Medium
#6	Local Planning and Regulations	BA-3. Continue to develop the Emergency Sheltering Program by forming partnerships and securing grant funding for emergency power (e.g., generators).		Emergency Management	Long Term	-	Low
#6	Local Planning and Regulations	BA-4. Collaborate with Highland County to develop a joint Bath-Highland Volunteer Coordination Plan.		Emergency Management	Short Term	-	High
#6	Education and Awareness	BA-5. Coordinate with Highland County to combine community notification systems (i.e., CodeRED systems) for emergency alerts.		Emergency Management	Medium Term	-	Medium
#6	Local Planning and Regulations	BA-6. Coordinate with neighboring counties to increase interoperability for Public Safety Answering Points (PSAPs). Adjust Emergency Service Zones (ESZs) as needed to maximize coverage.		Emergency Management	Long Term	-	Medium
#5	Structure or Infrastructure Project	BA-7. Maintain and strengthen federal, state, and regional partnerships to support and secure funding for continued implementation of the Northern Allegheny Highlands Radio System Upgrade, a multi-phase demonstration project designed to enhance emergency communications within the National Radio Quiet Zone (NRQZ).		County Admin; Emergency Management	Medium Term	DHS REMCDP Grant (2023); Congressionally Directed Spending	High
#3	Local Planning and Regulations	BA-8. Maintain compliance with the National Flood Insurance Program (NFIP) by engaging in various activities included in the three basic components of the NFIP: 1) Floodplain identification and mapping risk, 2) Responsible floodplain management, 3) Flood insurance.	Flooding	Building, Planning and Zoning	Annually	-	High
#2	Structure or Infrastructure Project	BA-9. Develop a program to elevate, relocate, floodproof, or acquire flood prone structures to reduce or eliminate future damages, with priority given to repetitive loss (RL) or severe repetitive loss (SRL) structures. Areas of concern include Hot Springs, Jackson River, Mill Creek, Millboro, Millboro Springs, Mountain Grove, and Pads Creek.		Building, Planning and Zoning	Long Term	TBD, refer to Appendix I	Medium
#3	Local Planning and Regulations	BA-10. Explore the possibility of revising the County's Flood Insurance Rate Maps (FIRMs) through the Physical Map Revision Process to address changes in the current floodplain delineation.		Building, Planning and Zoning	Long Term	-	Low

BATH COUNTY LOCAL MITIGATION ACTIONS							
Regional Goal	***Type***	***Action***	***Threat/Hazard***	***Responsible Party***	***Timeframe***	***Potential Funding***	***Priority***
#3	Natural Systems Protection	BA-11. Consider flood mitigation actions in the County focused on natural systems protection.	Flooding	Building, Planning and Zoning	Annually	-	Low
#3	Local Planning and Regulations	BA-12. Coordinate with the CSPDC to develop and adopt a Regional Flood Resilience Plan that identifies community flooding and stormwater needs and prioritizes projects that can be funded through DCR CFPF implementation funding.		County Administration; Building, Planning and Zoning	Short Term	DCR CFPF Round 5 Grant (2025)	Low
#6	Education and Awareness	BA-13. Establish a publicly viewable regional data hub and warning system to monitor weather, drought, stream, and precipitation levels. Share data with partners like the National Weather Service.	Flooding/Drought	Emergency Management	Short Term	HMGP	High
#6	Local Planning and Regulations	BA-14. Assist the CSPDC with the update and adoption of the Upper James River Water Supply Plan as mandated by DEQ.	Drought	County Administration; Public Works	Medium Term	DEQ WSP Grant (FY26)	Low
#3	Local Planning and Regulations / Education and Awareness	BA-15. Encourage the lessening of potential wildfires in the community by: 1) Education and outreach to residents, especially those living in woodland areas and the Wildland-Urban Interface (WUI). 2) Reduction of hazardous fuels throughout the community. 3) Reduction of structural ignitability to limit injury, loss of life, and property damage. 4) Having trained first responders with proper tools and equipment that will serve as a frontline defense against wildfire.	Wildfire	Emergency Management	Annually	-	High
#6	Local Planning and Regulations	BA-16. Coordinate with Highland County to create a joint plan for annually testing emergency communication equipment.	Utility or Infrastructure Failure	Emergency Management	Short Term	-	High
#5	Local Planning and Regulations	BA-17. Conduct regular communications equipment tests to ensure functionality within National Radio Quiet Zone (NRQZ) constraints.		Emergency Management	Annually	-	High
#4	Structure or Infrastructure Project	BA-18. Continue to expand broadband through the Bath-Highland Network Authority (BHNA).		Bath-Highland Network Authority	Medium Term	DHCD VATI Grant (2022)	Medium
#6	Local Planning and Regulations	BA-19. Coordinate with Highland County to create an updated Bath-Highland Hazardous Materials Emergency Response Plan (HMERP).	Hazardous Materials Release	Emergency Management	Long Term	-	Low
#5	Education and Awareness	BA-20. Continue to partner with the Central Shenandoah Health District of the Virginia Department of Health (VDH) to monitor disease outbreaks and keep residents informed.	Infectious Disease Outbreak	Local Emergency Planning Committee	Bi-Monthly	-	High

HIGHLAND COUNTY

HIGHLAND COUNTY LOCAL MITIGATION ACTIONS							
Regional Goal	***Type***	***Action***	***Threat/Hazard***	***Responsible Party***	***Timeframe***	***Potential Funding***	***Priority***
#5	Local Planning and Regulations	HI-1. Maintain active participation in the Highland County Local Emergency Planning Committee (LEPC).	Multi-Hazard	Emergency Management	Quarterly	-	Medium
#6	Local Planning and Regulations	HI-2. Collaborate with Bath County to develop a Bath-Highland Volunteer Coordination Plan.		Emergency Management	Long Term	-	High
#5	Structure or Infrastructure Project	HI-3. Continue to develop an Emergency Sheltering Program in the County and consider applying for grant funding for emergency generators at the shelters.		County Administration; Emergency Management	Long Term	TBD, refer to Appendix I	Low
#6	Structure or Infrastructure Project	HI-4. Coordinate with Bath County to combine community notification systems (i.e., CodeRED systems) for emergency alerts.		Emergency Management	Medium Term	TBD, refer to Appendix I	Medium
#6	Local Planning and Regulations	HI-5. Coordinate with neighboring counties to increase interoperability for Public Safety Answering Points (PSAPs). Adjust Emergency Service Zones (ESZs) as needed to maximize coverage.		Emergency Management	Long Term	-	Medium
#5	Structure or Infrastructure Project	HI-6. Maintain and strengthen federal, state, and regional partnerships to support and secure funding for continued implementation of the Northern Allegheny Highlands Radio System Upgrade, a multi-phase demonstration project designed to enhance emergency communications within the National Radio Quiet Zone (NRQZ).		County Administration; Emergency Management	Medium Term	DHS REMCDP Grant (2023); Congressionally Directed Spending	High
#3	Local Planning and Regulations	HI-7. Maintain compliance with the National Flood Insurance Program (NFIP) by engaging in various activities included in the three basic components of the NFIP: 1) Floodplain identification and mapping risk, 2) Responsible floodplain management, 3) Flood insurance.	Flooding	Building and Zoning	Annually	-	High
#3	Natural Systems Protection	HI-8. Consider flood mitigation actions in the County focused on natural systems protection.		Building and Zoning	Annually	-	Low
#3	Local Planning and Regulations	HI-9. Coordinate with the CSPDC to develop and adopt a Regional Flood Resilience Plan that identifies community flooding and stormwater needs and prioritizes projects that can be funded through DCR CFPF implementation funding.		County Administration; Building and Zoning	Short Term	DCR CFPF Round 5 Grant (2025)	Low
#6	Education and Awareness	HI-10. Establish a publicly viewable regional data hub and warning system to monitor weather, drought, stream, and precipitation levels. Share data with partners like the National Weather Service.	Flooding/Drought	Emergency Management	Short Term	HMGP	High

HIGHLAND COUNTY LOCAL MITIGATION ACTIONS							
Regional Goal	***Type***	***Action***	***Threat/Hazard***	***Responsible Party***	***Timeframe***	***Potential Funding***	***Priority***
#6	Local Planning and Regulations	HI-11. Assist the CSPDC with the update and adoption of the Upper James River Water Supply Plan as mandated by DEQ.	Drought	County Administration; Public Works	Medium Term	DEQ WSP Grant (FY26)	Low
#3	Local Planning and Regulations / Education and Awareness	HI-12. Encourage the lessening of potential wildfires in the community by: 1) Education and outreach to residents, especially those living in woodland areas and the Wildland-Urban Interface (WUI). 2) Reduction of hazardous fuels throughout the community. 3) Reduction of structural ignitability to limit injury, loss of life, and property damage. 4) Having trained first responders with proper tools and equipment that will serve as a frontline defense against wildfire.	Wildfire	Emergency Management	Annually	-	High
#3	Local Planning and Regulations	HI-13. Coordinate with the Virginia Department of Forestry to develop a fuel reduction program (i.e., regular controlled burns).		Emergency Management	Annually	-	High
#6	Local Planning and Regulations	HI-14. Coordinate with Bath County to create a joint plan for annually testing emergency communication equipment.	Utility or Infrastructure Failure	Emergency Management	Short Term	-	High
#5	Local Planning and Regulations	HI-15. Conduct regular communications equipment tests to ensure functionality within National Radio Quiet Zone (NRQZ) constraints.		Emergency Management	Annually	-	High
#4	Structure or Infrastructure Project	HI-16. Continue to expand broadband through the Bath-Highland Network Authority (BHNA).		Bath-Highland Network Authority	Medium Term	DHCD VATI Grant (2022)	Medium
#6	Local Planning and Regulations	HI-17. Coordinate with Bath County to create an updated Bath-Highland Hazardous Materials Emergency Response Plan (HMERP).	Hazardous Materials Release	Emergency Management	Long Term	-	Low
#5	Education and Awareness	HI-18. Continue to partner with the Central Shenandoah Health District of the Virginia Department of Health (VDH) to monitor disease outbreaks and keep residents informed.	Infectious Disease Outbreak	Local Emergency Planning Committee	Quarterly	-	High

TOWN OF MONTEREY

TOWN OF MONTEREY LOCAL MITIGATION ACTIONS							
Regional Goal	***Type***	***Action***	***Threat/Hazard***	***Responsible Party***	***Timeframe***	***Potential Funding***	***Priority***
#6	Local Planning and Regulations	MO-1. Assist as needed with existing and ongoing hazard mitigation plans or projects coordinated between Highland and Bath counties, including but not limited to an Emergency Operations Plan (EOP), a Hazardous Materials Emergency Response Plan (HMERP), weather monitoring systems, and emergency communication systems.	Multi-Hazard	Town Manager's Office	Long Term	-	Medium
#5	Education and Awareness	MO-2. Continue to encourage residents to sign up for Code Red alerts to stay informed of water leaks, drought advisories, accidents, road blockages, and other emergency situations.		Town Manager's Office	Medium Term	-	High
#3	Local Planning and Regulations	MO-3. Maintain compliance with the National Flood Insurance Program (NFIP) by engaging in various activities included in the three basic components of the NFIP: 1) Floodplain identification and mapping risk, 2) Responsible floodplain management, 3) Flood insurance.	Flooding	Town Manager's Office	Annually	-	High
#3	Natural Systems Protection	MO-4. Consider flood mitigation actions in the Town focused on natural systems protection.		Town Manager's Office	Annually	-	High
#3	Education and Awareness	MO-5. Encourage the lessening of potential wildfires in the community by: 1) Education and outreach to residents, especially those living in woodland areas and the Wildland-Urban Interface (WUI). 2) Reduction of hazardous fuels throughout the community. 3) Reduction of structural ignitability to limit injury, loss of life, and property damage. 4) Having trained first responders with proper tools and equipment that will serve as a frontline defense against wildfire.	Wildfire	Town Manager's Office	Annually	-	Medium
#6	Local Planning and Regulations	MO-6. Assist the CSPDC with the update and adoption of the Upper James River Water Supply Plan as mandated by DEQ.	Drought	Town Manager's Office	Medium Term	DEQ WSP Grant (FY26)	Medium
#4	Local Planning and Regulations	MO-7. Maintain the Town's partnership with VDOT to implement winter road weatherization and snow removal.	Severe Winter Weather	Town Manager's Office	Long Term	-	Medium
#2	Education and Awareness	MO-8. Direct low-income households to DSS's Energy Assistance Program (EAP), which includes Fuel Assistance, Crisis Assistance, Cooling Assistance and Weatherization Assistance.	Extreme Temperatures	Town Manager's Office	Medium Term	-	Low
#4	Structure or Infrastructure Project	MO-9. Seek opportunities to fund upgrades to the Town's aging water and sewer infrastructure.	Utility or Infrastructure Failure	Town Manager's Office	Medium Term	TBD, refer to Appendix I	High

BATH COUNTY SERVICE AUTHORITY

BATH COUNTY SERVICE AUTHORITY (BCSA) LOCAL MITIGATION ACTIONS							
Regional Goal	***Type***	***Action***	***Threat/Hazard***	***Responsible Party***	***Timeframe***	***Potential Funding***	***Priority***
#4	Structure or Infrastructure Project	BCSA-1. Replace ductile iron water lines in high corrosive areas.	Utility or Infrastructure Failure	BCSA	Long Term	TBD, refer to Appendix I	High
#4	Structure or Infrastructure Project	BCSA-2. Replace terra cotta sewer lines in Ashwood.		BCSA	Long Term		High
#4	Structure or Infrastructure Project	BCSA-3. Replace the main sewer line in Hot Springs.		BCSA	Long Term		Medium
#4	Structure or Infrastructure Project	BCSA-4. Construct a water line along Highway 220 between Warm Springs and Chimney Run.		BCSA	Long Term		Medium
#4	Structure or Infrastructure Project	BCSA-5. Decommission the West Warm Springs Wastewater Treatment Plant.		BCSA	Long Term		Medium
#4	Structure or Infrastructure Project	BCSA-6. Install a sewer line between West Warm Springs and Bacova.		BCSA	Long Term		Medium
#4	Structure or Infrastructure Project	BCSA-7. Construct a water line from Millboro to Millboro Springs.		BCSA	Long Term		Medium
#4	Structure or Infrastructure Project	BCSA-8. Install a green sand filtration system at the Millboro well site.		BCSA	Medium Term		Medium
#6	Local Planning and Regulations	BCSA-9. Assist the CSPDC with the update and adoption of the Upper James River Water Supply Plan as mandated by DEQ.	Drought	BCSA	Medium Term	DEQ WSP Grant (FY26)	Low