



## Acronyms and Abbreviations

This resource identifies acronyms and abbreviations used in or supporting the Westmoreland County Hazard Mitigation Plan (HMP). The acronyms and abbreviations listed below are based on documents included in the reference section, with modifications as appropriate to address the Westmoreland County-specific identifications and requirements.

<b>%</b>	Percent
<b>%g</b>	Percent acceleration force of gravity
<b>°F</b>	Degrees Fahrenheit
<b>65 PA C.S.A</b>	Pennsylvania Sunshine Act
<b>AASHTO</b>	American Association of State Highway and Transportation Officials
<b>ADA</b>	Americans with Disabilities Act
<b>APA</b>	Approval Pending Adoption
<b>APPA</b>	American Public Power Association
<b>ARC</b>	American Red Cross
<b>BFE</b>	Base flood elevation
<b>BOCA</b>	Building Officials Code Administration
<b>BRFPW</b>	Pennsylvania Bureau of Rail Freight, Ports, and Waterways
<b>B-Scale</b>	Beaufort Wind Scales
<b>CDBG</b>	Community Development Block Grant
<b>CDC</b>	Centers for Disease Control and Prevention
<b>CERT</b>	Community Emergency Response Team
<b>cfs</b>	Cubic feet per second
<b>CFR</b>	<i>Code of Federal Regulations</i>
<b>COG</b>	Continuity of government
<b>COOP</b>	Continuity of operations
<b>CPC</b>	Climate Prediction Center
<b>CPR</b>	Cardiopulmonary Resuscitation
<b>CRREL</b>	Cold Regions Research and Engineering Laboratory
<b>CRS</b>	Community Rating System
<b>CSB</b>	Chemical Safety Board
<b>CSXT</b>	CSX Transportation
<b>DART</b>	Demand and Response Transit
<b>DCED</b>	Pennsylvania Department of Community and Economic Development
<b>DCNR</b>	Pennsylvania Department of Conservation and Natural Resources
<b>DEM</b>	Digital Elevation Model



<b>DFIRM</b>	Digital Flood Insurance Rate Map
<b>DHHS</b>	U.S. Department of Health and Human Services
<b>DHS</b>	U.S. Department of Homeland Security
<b>DI</b>	Damage Indicators
<b>DMA 2000</b>	Disaster Mitigation Act of 2000
<b>DOD</b>	Degrees of Damage
<b>DOE</b>	U.S. Department of Energy
<b>DOF</b>	Dependent on funding
<b>DOT</b>	U.S. Department of Transportation
<b>DPS</b>	Department of Public Safety
<b>DR</b>	Disaster Declarations
<b>EAL</b>	Emergency Action Levels
<b>EAP</b>	Education and Awareness Program
<b>EAP</b>	Emergency action plan
<b>EDA</b>	U.S. Economic Development Administration
<b>EF Scale</b>	Enhanced Fujita Scale
<b>EM</b>	Emergency management
<b>EMA</b>	Emergency Management Agency
<b>EMC</b>	Emergency Management Coordinator
<b>EMS</b>	Emergency Medical Services
<b>EOC</b>	Emergency Operations Center
<b>EOP</b>	Emergency Operations Plan
<b>EPA</b>	U.S. Environmental Protection Agency
<b>EPCRA</b>	Emergency Planning and Community Right to Know Act
<b>EPZ</b>	Emergency planning zone
<b>ESF</b>	Emergency Support Function
<b>FAA</b>	Federal Aviation Administration
<b>FARS</b>	Fatality Analysis Reporting System
<b>FEMA</b>	Federal Emergency Management Agency
<b>FERC</b>	Federal Energy Regulatory Commission
<b>FIA</b>	Flood Insurance Administration
<b>FIRM</b>	Flood Insurance Rate Map
<b>FIS</b>	Flood Insurance Study
<b>Flu</b>	Influenza
<b>FMA</b>	Flood Mitigation Assistance
<b>F-Scale</b>	Fujita Scale



<b>g</b>	Gravity
<b>GBS</b>	General building stock
<b>GIS</b>	Geographic Information System
<b>HazMat</b>	Hazardous materials
<b>HAZUS</b>	Hazards U.S.
<b>HAZUS-MH</b>	Hazards U.S. – Multi-Hazard
<b>HMA</b>	Hazard Mitigation Assistance
<b>HMGP</b>	Hazard Mitigation Grant Program
<b>HMP</b>	Hazard Mitigation Plan
<b>HUD</b>	U.S. Department of Housing and Urban Development
<b>HVAC</b>	Heating, ventilation, and air conditioning
<b>IA</b>	Individual Assistance
<b>I-</b>	Interstate
<b>ILI</b>	Influenza-like illnesses
<b>ISO</b>	Insurance Services Office, Inc.
<b>K</b>	Thousand (\$)
<b>Km</b>	Kilometer
<b>Kts</b>	Knots
<b>LCSN</b>	Lamont-Doherty Cooperative Seismographic Network
<b>LEPC</b>	Local Emergency Planning Committee
<b>LPR</b>	Local Plans and Regulations
<b>M</b>	Million (\$)
<b>MESO</b>	Multi-Community Environmental Storm Observatory
<b>mi</b>	Mile
<b>MMI</b>	Modified Mercalli Intensity
<b>MPC</b>	Municipal Planning Code
<b>mph</b>	Miles per hour
<b>MPO</b>	Metropolitan Planning Organization
<b>MRP</b>	Mean return period
<b>mw</b>	Megawatts
<b>N/A</b>	Not applicable
<b>NA</b>	Not available
<b>NASA</b>	National Aeronautics and Space Administration
<b>NCDC</b>	National Climatic Data Center
<b>NCEI</b>	National Centers for Environmental Information
<b>NDMC</b>	National Drought Mitigation Center



<b>NDSP</b>	National Dam Safety Program
<b>NEHRP</b>	National Earthquake Hazard Reduction Program
<b>NEPA</b>	National Environmental Policy Act
<b>NESEC</b>	Northeast States Emergency Consortium
<b>NFIA</b>	National Flood Insurance Act
<b>NFIP</b>	National Flood Insurance Program
<b>NFPA</b>	National Fire Protection Association
<b>NGO</b>	Nongovernmental organization
<b>NHTSA</b>	National Highway Traffic Safety Administration
<b>NID</b>	National Inventory of Dams
<b>NIH</b>	National Institute of Health
<b>NIMS</b>	National Incident Management System
<b>NLCD</b>	National Land Cover Data
<b>NLD</b>	National Levee Database
<b>NOAA</b>	National Oceanic and Atmospheric Administration
<b>NRC</b>	Nuclear Regulatory Commission
<b>NRF</b>	National Response Framework
<b>NRCC</b>	Northeast Regional Climate Center
<b>NRCS</b>	Natural Resource Conservation Service
<b>NS</b>	Norfolk-Southern Corporation
<b>NSP</b>	Natural Systems Protection
<b>NSSL</b>	National Severe Storms Library
<b>NTAS</b>	National Terrorism Advisory System
<b>NTSB</b>	National Transit Safety Board
<b>NWI</b>	National Wind Institute
<b>NWS</b>	National Weather Service
<b>PA</b>	Pennsylvania
<b>PA DCED</b>	Pennsylvania Department of Community and Economic Development
<b>PA DCNR</b>	Pennsylvania Department of Conservation and Natural Resources
<b>PA HMP</b>	Commonwealth of Pennsylvania All-Hazard Mitigation Plan
<b>PA-</b>	Pennsylvania State Route ##
<b>PADEP</b>	Pennsylvania Department of Environmental Protection
<b>PAG</b>	Protective Action Guide
<b>PaGWIS</b>	Pennsylvania Groundwater Information System
<b>PaSTAR</b>	Pennsylvania Statewide Telecommunication Alerting and Reporting [Network]



<b>pCi/L</b>	picoCuries per liter
<b>PDM</b>	Pre-disaster Mitigation Grant Program
<b>PDSI</b>	Palmer Drought Severity Index
<b>PEMA</b>	Pennsylvania Emergency Management Agency
<b>PennDOT</b>	Pennsylvania Department of Transportation
<b>PGA</b>	Peak ground acceleration
<b>PHMSA</b>	Pipeline and Hazardous Materials Safety Administration
<b>PIO</b>	Public Information Officer
<b>ppm</b>	Parts per million
<b>PRA</b>	Probabilistic risk assessment
<b>PSAP</b>	Public Safety Answering Point
<b>PSP</b>	Pennsylvania State Police
<b>PSU</b>	Pennsylvania State University/Penn State University
<b>PUC</b>	Public Utilities Commission
<b>Ra-226</b>	Radium-226
<b>RACES</b>	Radio Amateur Civil Emergency Services
<b>RCV</b>	Replacement cost value
<b>RF</b>	Risk factor
<b>RFC</b>	Repetitive flood claims
<b>RLP</b>	Repetitive loss property
<b>Rn-222</b>	Radon-222
<b>RSI</b>	Regional Snowfall Index
<b>S-waves</b>	Shear waves
<b>SA</b>	Spectral Association
<b>SARA</b>	Superfund Amendments and Reauthorization Act
<b>SBA</b>	Small Business Administration
<b>SEVAN</b>	Satellite Emergency Voice Alerting Network
<b>SF</b>	Summary file
<b>SFHA</b>	Special Flood Hazard Area
<b>SHSP</b>	State Homeland Security Program
<b>SIP</b>	Structure and Infrastructure Project
<b>SOG</b>	Pennsylvania All-Hazard Mitigation Planning Standard Operating Guide
<b>SPC</b>	Storm Prediction Center
<b>SPI</b>	Standardized Precipitation Index
<b>Sq. Mi.</b>	Square mile
<b>SRL</b>	Severe repetitive loss



<b>TBD</b>	To be determined
<b>TDD</b>	Telecommunications device for the deaf
<b>Tetra Tech</b>	Tetra Tech, Inc.
<b>TOD</b>	Transit-oriented development
<b>TRI</b>	Toxic Release Inventory
<b>US-</b>	U.S. Route ##
<b>USACE</b>	U.S. Army Corps of Engineers
<b>USAR</b>	Urban Search and Rescue
<b>USC</b>	<i>U.S. Code</i>
<b>USD</b>	U.S. dollar
<b>USDA</b>	U.S. Department of Agriculture
<b>USDOT</b>	U.S. Department of Transportation
<b>USGS</b>	U.S. Geological Survey
<b>VIP</b>	Very important person
<b>WCDPS</b>	Westmoreland County Department of Public Safety
<b>WCPD</b>	Westmoreland County Planning Department
<b>WHO</b>	World Health Organization
<b>WMD</b>	Weapons of mass destruction
<b>WUI</b>	Wildland urban interface