

## ACRONYMS AND ABBREVIATIONS

This resource identifies the acronyms and abbreviations used in or support the hazard mitigation plan. These are based on documents included in the reference section, with modifications as appropriate to address the Allegany County specific identifications and requirements.

<b>%</b>	Percent
<b>°F</b>	Degrees Fahrenheit
<b>%g</b>	Percent Acceleration Force of Gravity
<b>AASHTO</b>	American Association of State Highway and Transportation Officials
<b>ADA</b>	Americans with Disabilities Act
<b>ASFPM</b>	Association of State Floodplain Managers
<b>BCA</b>	Benefit Cost Analysis
<b>BCEGS</b>	Building Code Effectiveness Grading Schedule
<b>BFE</b>	Base Flood Elevation
<b>BMP</b>	Best Management Practice
<b>BOCA</b>	Building Officials Code Administration
<b>BOCES</b>	Boards of Cooperative Educational Services
<b>BUI</b>	Buildup Index
<b>CA</b>	Cattaraugus-Allegany
<b>CAC</b>	Community Assistance Contact
<b>CAV</b>	Community Assistance Visit
<b>CCE</b>	Cornell University Cooperative Extension
<b>CDBG</b>	Community Development Block Grant
<b>CDC</b>	Centers for Disease Control and Prevention
<b>CDMS</b>	Comprehensive Data Management System
<b>CEMP</b>	Comprehensive Emergency Management Plan
<b>CEO</b>	Code Enforcement Officer
<b>CFM</b>	Certified Floodplain Manager
<b>CFR</b>	Code of Federal Regulations
<b>ClimAID</b>	Integrated Assessment for Effective Climate Change in NYS
<b>CMI</b>	Crop Moisture Index
<b>CN</b>	Canadian National Rail
<b>CP</b>	Canadian Pacific Rail
<b>CPC</b>	Climate Prediction Center

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<b>CRREL</b>	Cold Regions Research and Engineering Laboratory
<b>CRS</b>	Community Rating System
<b>CSX</b>	CSX Transportation
<b>DCNR</b>	Department of Conservation and Natural Resources
<b>DEC</b>	(New York State) Department of Environmental Conservation
<b>DEM</b>	Digital Elevation Model
<b>DFIRM</b>	Digital Flood Insurance Rate Map
<b>DHS</b>	United States Department of Homeland Security
<b>DHSES</b>	(New York State) Division of Homeland Security & Emergency Services
<b>DI</b> s	Damage Indicators
<b>DIR</b>	Drought Impact Reporter
<b>DMA 2000</b>	Disaster Mitigation Act of 2000
<b>DOD</b>	Degrees of Damage
<b>DOE</b>	Department of Energy
<b>DOF</b>	Depending on Funding
<b>DOH</b>	Department of Health
<b>DPW</b>	Department of Public Works
<b>DR</b>	Disaster Declarations
<b>EAP</b>	Education and Awareness Program
<b>EAP</b>	Emergency Action Plan
<b>ECL</b>	Environmental Conservation Law
<b>EFS</b>	Enhanced Fujita Scale
<b>EM</b>	Emergency
<b>EM</b>	Emergency Management
<b>EMS</b>	Emergency Medical Services
<b>EMT</b>	Emergency Medical Technician
<b>EOC</b>	Emergency Operations Center
<b>EOP</b>	Emergency Operations Plan
<b>EOS</b>	Earth Observing System
<b>EPA</b>	U.S. Environmental Protection Agency
<b>ES</b>	Emergency Services
<b>FAA</b>	Federal Aviation Administration
<b>FD</b>	Fire Department
<b>FDRA</b>	Fire Danger Rating Area

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<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>FIRMS</b>	Fire Information for Resource Management System
<b>FIS</b>	Flood Insurance Study
<b>FIT</b>	Flood Information Tool
<b>FM</b>	Fuel Moisture
<b>FPA</b>	Floodplain Administrator
<b>FPI</b>	Fire Potential Index
<b>FSA</b>	Farm Service Agency
<b>FY</b>	Fiscal Year
<b>g</b>	Acceleration of gravity
<b>GBS</b>	General Building Stock
<b>GeoMAC</b>	Geospatial Multi-Agency Coordination
<b>GIS</b>	Geographic Information System
<b>HAZMAT</b>	Hazardous Materials
<b>HAZNY</b>	Hazards New York
<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>I</b>	Interstate
<b>ICLR</b>	Institute for Catastrophic Loss Reduction
<b>IPCC</b>	Intergovernmental Panel of Climate Change
<b>IRIS</b>	Integrated Risk Information System
<b>ISO</b>	Insurance Services Office, Inc.
<b>IT</b>	Information Technology
<b>KBDI</b>	Keetch-Byram Drought Index
<b>km</b>	Kilometer
<b>kW</b>	Kilowatt
<b>LCSN</b>	Lamont-Doherty Cooperative Seismographic Network
<b>LPR</b>	Local Plans and Regulations

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<b>MCEER</b>	Multidisciplinary Center for Earthquake Engineering Research
<b>MGD</b>	Million Gallons per Day
<b>mi</b>	Mile
<b>MMI</b>	Modified Mercalli (scale)
<b>MMS</b>	Moment magnitude scale
<b>MODIS</b>	MODerate Resolution Imaging Spectroradiometer
<b>mph</b>	Miles per Hour
<b>MRCC</b>	Midwest Regional Climate Center
<b>MRP</b>	Mean Return Period
<b>N/A</b>	Not Applicable
<b>NA</b>	Not Available
<b>NA-DM</b>	North America Drought Monitor
<b>NASA</b>	National Aeronautics and Space Administration
<b>NCDC</b>	National Climatic Data Center
<b>NDMC</b>	National Drought Mitigation Center
<b>NDSP</b>	National Dam Safety Program
<b>NECIA</b>	Northeast Climate Impacts Assessment
<b>NEHRP</b>	National Earthquake Hazard Reduction Program
<b>NESEC</b>	Northeast States Emergency Consortium
<b>NESIS</b>	Northeast Snowfall Impact Scale
<b>NFDRS</b>	National Fire Danger Rating System
<b>NFIA</b>	National Flood Insurance Act
<b>NFIP</b>	National Flood Insurance Program
<b>NGDC</b>	National Geophysical Data Center
<b>NHC</b>	National Hurricane Center
<b>NID</b>	National Inventory of Dams
<b>NIFC</b>	National Interagency Fire Center
<b>NIMS</b>	National Incident Management System
<b>NJDEP</b>	New Jersey Department of Environmental Protection
<b>NLCD</b>	National Land Cover Dataset
<b>NLHP</b>	National Landslide Hazards Program
<b>NOAA</b>	National Oceanic and Atmospheric Administration
<b>NPDP</b>	National Performance of Dams Program
<b>NR</b>	Natural Resources

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<b>NRCS</b>	Natural Resource Conservation Service
<b>NS</b>	Norfolk-Southern Rail
<b>NSP</b>	Natural Systems Protection
<b>NSSL</b>	National Severe Storms Library
<b>NVRC</b>	Northern Virginia Regional Commission
<b>NWS</b>	National Weather Service
<b>NYC</b>	New York City
<b>NYCEM</b>	New York City Area Consortium for Earthquake Loss Mitigation
<b>NYCRR</b>	<i>New York Codes Rules and Regulations</i>
<b>NYPA</b>	New York Power Authority
<b>NYS</b>	New York State
<b>NYSDEC</b>	New York State Department of Environmental Conservation
<b>NYSDOH</b>	New York State Department of Health
<b>NYSDOT</b>	New York State Department of Transportation
<b>NYSDPC</b>	New York State Disaster Preparedness Commission
<b>NYSGS</b>	NYS Geological Survey
<b>NYS OFP&amp;C</b>	New York State Office of Fire Prevention and Control
<b>NYS SFMA</b>	New York State Stormwater and Floodplain Managers Association
<b>NYSC</b>	New York State Climate Office
<b>NYSCC</b>	New York State College of Ceramics
<b>NYS DHSES</b>	New York State Division of Homeland Security & Emergency Services
<b>NYSDPC</b>	New York State Disaster Preparedness Commission
<b>NYSEG</b>	New York State Electric and Gas Corporation
<b>NYSERDA</b>	New York State Energy Research and Development Authority
<b>OEM</b>	Office of Emergency Management (and Fire)
<b>OFA</b>	Office for the Aging
<b>PA</b>	Pennsylvania
<b>PD</b>	Police Department
<b>PDM</b>	Pre-Disaster Mitigation Program
<b>PDSI</b>	Palmer Drought Severity Index
<b>PGA</b>	Peak Ground Acceleration
<b>PI</b>	Public Information
<b>POD</b>	Point of Distribution
<b>Pop.</b>	Population

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<b>PP</b>	Property Protection
<b>PR</b>	Preventive Measures
<b>Q3</b>	Quality 3
<b>RCV</b>	Replacement Cost Value
<b>RFC</b>	Repetitive Flood Claims Grant Program
<b>RGE</b>	Rochester Gas & Electric
<b>RGRTA</b>	Rochester-Genesee Regional Transit Authority
<b>RL</b>	Repetitive loss
<b>RLP</b>	Repetitive Loss Property
<b>RSR</b>	Rochester and Southern Railroad
<b>S-waves</b>	Shear Waves
<b>SA</b>	Spectral acceleration
<b>SCF</b>	Science Computing Facility
<b>SDE</b>	Substantial Damage Estimation
<b>SFHA</b>	Special flood hazard area
<b>SHELDUS</b>	Spatial Hazard Events and Losses Database for United States
<b>SIP</b>	Structure and Infrastructure Project
<b>SP</b>	Structural Flood Control Projects
<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>SUNY</b>	State University of New York
<b>SWCD</b>	Soil and Water Conservation District
<b>SWNY</b>	Southwest New York Chapter (of the American Red Cross)
<b>SWOO</b>	Strengths, Weaknesses, Obstacles, and Opportunities
<b>Tetra Tech</b>	Tetra Tech, Inc.
<b>TBD</b>	To Be Determined
<b>TRI</b>	Toxic Release Inventory
<b>TSTM</b>	Thunderstorm
<b>U.S.C.</b>	<i>United States Code</i>
<b>USACE</b>	U.S. Army Corps of Engineers
<b>USAEC</b>	U.S. Army Environmental Command
<b>USD</b>	U.S. Dollar

<b>USDA</b>	U.S. Department of Agriculture
<b>USDHS</b>	U.S. Department of Homeland Security
<b>USDOT</b>	U.S. Department of Transportation
<b>USEPA</b>	U.S. Environmental Protection Agency
<b>USFA</b>	U.S. Fire Administration
<b>USFS</b>	U.S. Forest Service
<b>USFWS</b>	U.S. Fish and Wildlife Service
<b>USGS</b>	U.S. Geological Survey
<b>WFAS</b>	Wildland Fire Assessment System
<b>WSA</b>	Water and Sewer Authority
<b>WUI</b>	Wildland Urban Interface
<b>WWTP</b>	Wastewater Treatment Plant