

ABE MSA	Allentown-Bethlehem-Easton Metropolitan Statistical Area
ASFPM	Association of State Floodplain Managers
BCA	Benefit Cost Analysis
BFE	Base Flood Elevation
CDC	Center of Disease Control
CEMP	Comprehensive Emergency Management Program
CFR	Code of Federal Regulations
CRREL	Cold Regions Research and Engineering Laboratory
CRS	Community Rating System
DEM	Digital Elevation Model
DFIRMs	Digital Flood Insurance Rate Maps
DI s	Damage Indicators
DHS	Department of Homeland Security
DMA 2000	Disaster Mitigation Act of 2000
DOD	Degrees of Damage
EFS	Enhanced Fujita Scale
DPW	Department of Public Works
DR	Disaster Declarations
EM	Emergency Management
EMS	Emergency Management Services
EOC	Emergency Operation Center
EOP	Emergency Operation Plan
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FD	Fire Department
FEMA	Federal Emergency Management Agency
FIA	Flood Insurance Administration
FIRM	Flood Insurance Rate Map
FIT	Flood Information Tool
FIS	Flood Insurance Study
FM	Fuel Moisture
FY	Fiscal Year
GIS	Geographic Information System
HAZUS	Hazards U.S.

HAZUS-MH	Hazards U.S. Multi-Hazard
HAZMAT	Hazardous Materials
HMGP	Hazard Mitigation Grant Program
HMP	Hazard Mitigation Plan
ICLR	Institute for Catastrophic Loss Reduction
IT	Information Technology
LCEMA	Lehigh County Emergency Management Agency
LGS	Limerick Generation Station
LVPC	Lehigh Valley Planning Commission
Mi	Mile
MGD	Million Gallons per Day
Mph	Miles per Hour
MRP	Mean Return Period
N/A	Not Applicable
NA	Not Available
NCDC	National Climate Data Center
NCDCED	Northampton County Department of Community and Economic Development
NCDPW	Northampton County Department of Public Works
NCEMS	Northampton County Emergency Management Services
NFDRS	National Fire Danger Rating System
NEHRP	National Earthquake Hazard Reduction Program
NESEC	Northeast States Emergency Consortium
NESIS	Northeast Snowfall Impact Scale
NFIP	National Flood Insurance Program
NGDC	National Geophysical Data Center
NHC	National Hurricane Center
NID	National Inventory of Dams
NIMS	National Incident Management System
NLCD	National Land Cover Dataset
NOAA	National Oceanic and Atmospheric Administration
NPDP	National Performance of Dams Program
NRCS	Natural Resource Conservation Service
NRC	Nuclear Regulatory Commission

NSSL	National Severe Storms Library
NVRC	Northern Virginia Regional Commission
NWS	National Weather Service
%	Percent
%g	Percent Acceleration Force of Gravity
PADCNR	Pennsylvania Department of Conservation and Natural Resources
PADEP	Pennsylvania Department of Environmental Protection
PD	Police Department
PDM	Pre-Disaster Mitigation Program
PDSI	Palmer Drought Severity Index
PEMA	Pennsylvania Emergency Management Agency
PennDOT	Pennsylvania Department of Transportation
PGA	Peak Ground Acceleration
Pop.	Population
PPL	Pennsylvania Power and Light
OSHA	Occupational Health and Safety Administration
RLP	Repetitive Loss of Property
RCV	Replacement Cost Value
Q3	Quality 3
SHELDUS	Spatial Hazard Events and Losses Database for United States
SPC	Storm Prediction Center
Sq. Mi.	Square mile
SRL	Severe Repetitive Loss
SSES	Susquehanna Steam Electric Station
SWOO	Strengths, Weaknesses, Obstacles and Opportunities
TBD	To Be Determined
TRI	Toxic Release Inventory
TSTM	Thunderstorm
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USDOT	U.S. Department of Transportation
USD	U.S. Dollar
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service

USGS	U.S. Geological Survey
WCI	Wind Chill Index
WCT	Wind Chill Temperatures
WFAS	Wildland Fire Assessment
WIMS	Weather Information Management System
WMA	Watershed Management Area
WUI	Wildland/Urban Interface
WWTP	Wastewater Treatment Plant