

ACRONYMS AND ABBREVIATIONS

This resource identifies acronyms and abbreviations used in or supporting the Dauphin 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 Dauphin County-specific identifications and requirements.

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

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

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

NDMC	National Drought Mitigation Center
NDSP	National Dam Safety Program
NEHRP	National Earthquake Hazard Reduction Program
NEPA	National Environmental Policy Act
NESEC	Northeast States Emergency Consortium
NFIA	National Flood Insurance Act
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association
NGO	Nongovernmental organization
NHTSA	National Highway Traffic Safety Administration
NID	National Inventory of Dams
NIH	National Institute of Health
NIMS	National Incident Management System
NLCD	National Land Cover Data
NLD	National Levee Database
NOAA	National Oceanic and Atmospheric Administration
NRC	Nuclear Regulatory Commission
NRF	National Response Framework
NRCC	Northeast Regional Climate Center
NRCS	Natural Resource Conservation Service
NS	Norfolk-Southern Corporation
NSP	Natural Systems Protection
NSSL	National Severe Storms Library
NTAS	National Terrorism Advisory System
NTSB	National Transit Safety Board
NWI	National Wind Institute
NWS	National Weather Service
OEM	Office of Emergency Management
PA	Pennsylvania
PA DCED	Pennsylvania Department of Community and Economic Development
PA DCNR	Pennsylvania Department of Conservation and Natural Resources
PA DEP	Pennsylvania Department of Environmental Protection
PA HMP	Commonwealth of Pennsylvania 2013 All-Hazard Mitigation Plan
PA-	Pennsylvania State Route ##
PAG	Protective Action Guide
PaGWIS	Pennsylvania Groundwater Information System

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

SPI	Standardized Precipitation Index
Sq. Mi.	Square mile
SRL	Severe repetitive loss
TBD	To be determined
TDD	Telecommunications device for the deaf
Tetra Tech	Tetra Tech, Inc.
TOD	Transit-oriented development
TRI	Toxic Release Inventory
US-	U.S. Route ##
USACE	U.S. Army Corps of Engineers
USAR	Urban Search and Rescue
USC	<i>U.S. Code</i>
USD	U.S. dollar
USDA	U.S. Department of Agriculture
USDOT	U.S. Department of Transportation
USGS	U.S. Geological Survey
VIP	Very important person
WHO	World Health Organization
WMD	Weapons of mass destruction
WUI	Wildland urban interface