



ACRONYMS AND ABBREVIATIONS

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

%	Percent
%g	Percent acceleration force of gravity
°F	Degrees Fahrenheit
ACS	American Community Survey
ALPB	Agricultural Land Preservation Board
APA	Approval Pending Adoption
ARC	American Red Cross
BCA	Benefit-cost analysis
BFE	Base flood elevation
BRIC	Building Resilient Infrastructure and Communities
CDBG	Community Development Block Grant
CDC	Centers for Disease Control and Prevention
CDMS	Comprehensive Data Management System
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
COVID-19	2019 Coronavirus
CPC	Climate Prediction Center
CRREL	Cold Regions Research and Engineering Laboratory
CRS	Community Rating System
DCED	Department of Community and Economic Development
DCNR	Department of Conservation and Natural Resources
DDAP	Department of Drug and Alcohol Program
DEA	Drug Enforcement Administration
DEM	Digital Elevation Model
DES	Department of Emergency Services
DFIRM	Digital Flood Insurance Rate Map
DHS	U.S. Department of Homeland Security



DMA 2000	Disaster Mitigation Act of 2000
DOE	U.S. Department of Energy
DOH	Department of Health
DOT	U.S. Department of Transportation
DPS	Department of Public Safety
DPW	Department of Public Works
DR	Disaster Declarations
DRBC	Delaware River Basin Commission
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
ERC	Energy Release Component
FAA	Federal Aviation Administration
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
FMP	Floodplain Management Plan
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
IED	Improvised Explosive Devices
IFLOWS	Integrated Flood Observing and Warning System
ILI	Influenza-like illnesses
ISO	Insurance Services Office, Inc.
IT	Information Technology
K	Thousand
Km	Kilometer
Kts	Knots
LCSN	Lamont-Doherty Cooperative Seismographic Network
LEMC	Local Emergency Management Coordinator
LEPC	Local Emergency Planning Committee
LNG	Liquefied Natural Gas
LPR	Local Plans and Regulations
M	Million (\$)
mi	Mile
MMI	Modified Mercalli Intensity
MPC	Municipal Planning Code
mph	Miles per hour
MRP	Mean return period
MW	Megawatts
N/A	Not applicable
NA	Not available
NAS	Neonatal Abstinence Syndrome
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



NEICA	Northeast Climate Impacts Assessments
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
NIC	National Influenza Centers
NID	National Inventory of Dams
NIFC	National Interagency Fire Center
NIH	National Institute of Health
NIMS	National Incident Management System
NLCD	National Land Cover Data
NOAA	National Oceanic and Atmospheric Administration
NRCC	Northeast Regional Climate Center
NRCS	Natural Resource Conservation Service
NSIDC	National Snow and Ice Data Center
NSP	Natural Systems Protection
NSSL	National Severe Storms Library
NTAS	National Terrorism Advisory System
NTP	Narcotic Treatment Program
NTSB	National Transit Safety Board
NWS	National Weather Service
ODU	Opioid Use Disorder
PA	Pennsylvania
PA DCED	Pennsylvania Department of Community and Economic Development
PA DCNR	Pennsylvania Department of Conservation and Natural Resources
PA HMP	Commonwealth of Pennsylvania All-Hazard Mitigation Plan
PA-	Pennsylvania State Route ##
PA DEP	Pennsylvania Department of Environmental Protection
PaGWIS	Pennsylvania Groundwater Information System
PASDA	Pennsylvania Spatial Data Access
PDMP	Prescription Drug Monitoring Program
PDSI	Palmer Drought Severity Index
PEIRS	Pennsylvania Emergency Incident Reporting System
PEMA	Pennsylvania Emergency Management Agency



PennDOT	Pennsylvania Department of Transportation
PGA	Peak ground acceleration
PHGA	Peak horizontal ground acceleration
PHMSA	Pipeline and Hazardous Materials Safety Administration
PIC	Pipeline Information Center
PISC	Pennsylvania Invasive Species Council
PSAP	Public Safety Answering Point
PSI	Pandemic Severity Index
PSP	Pennsylvania State Police
PSU	Pennsylvania State University
PUC	Public Utility Commission
RCV	Replacement cost value
RF	Risk factor
RL	Repetitive loss
RLP	Repetitive loss property
RS	RS Means Company, Inc.
RSI	Regional Snowfall Index
SARA	Superfund Amendments and Reauthorization Act
SBA	Small Business Administration
SEPA-RTF	Southeastern Pennsylvania Regional Task Force
SFHA	Special Flood Hazard Area
SHELDUS	Spatial Hazard Events and Loss Database for the U.S.
SIP	Structure and Infrastructure Project
SOG	Pennsylvania All-Hazard Mitigation Planning Standard Operating Guide
SPC	Storm Prediction Center
Sq. Mi.	Square mile
SRL	Severe repetitive loss
TBD	To be determined
TEIF	Total exposure in the floodplain
Tetra Tech	Tetra Tech, Inc.
TIP	Transportation improvement program
TRI	Toxic Release Inventory
US-	U.S. Route ##
USACE	U.S. Army Corps of Engineers
USC	U.S. Code
USD	U.S. dollar



USDA	U.S. Department of Agriculture
USDOE	U.S. Department of Energy
USDOT	U.S. Department of Transportation
USGS	U.S. Geological Survey
WHO	World Health Organization