



ACRONYMS AND ABBREVIATIONS

%	Percent
ACS	American Community Survey
AEM	Agricultural Environmental Management
AFG	Assistance to Firefighters Grants
ALB	Asian Longhorned Beetle
APA	Approval Pending Adoption
ARC	American Red Cross
BCA	Benefit Cost Analysis
BCEGS	Building Code Effectiveness Grading Schedule
BFE	Base Flood Elevation
BIND	Berkeley Internet Name Domain
BLS	Basic Life Support
BRIC	Building Resilient Infrastructure and Communities Program
BRT	Bus Rapid Transit
CAC	Community Advisory Committee
CAV	Community Assistance Visit
CCE	Cornell University Cooperative Extension
CDBG	Community Development Block Grant
CDBG-DR	Community Development Block Grant Disaster Recovery
CDC	Centers for Disease Control and Prevention
CDMS	Comprehensive Data Management System
CEHA	Coastal Erosion Hazard Areas
CEMP	Comprehensive Emergency Management Program
CEO	Chief Executive Officer
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation and Liability Information System Facilities
CFR	Code of Federal Regulations
CGI	Common Gateway Interface
CIKR	Critical Infrastructure/Key Resources
CIP	Capital Improvement Plan
CISA	Cyber & Infrastructure
CAN	Computer Network Attack



COOP/COG	Continuity of Operations/Continuity of Government
CPF	Community Preservation Fund
CRRA	Community Risk and Resiliency Act
CRREL	Cold Regions Research and Engineering Laboratory
CRS	Community Rating System
CSC	Coastal Services Center
CSC	Climate Smart Communities (NYSDEC)
CWMD	Countywide Wastewater Management District
CWPP	Community Wildfire Protection Plan
CWSRF	Clean Water State Revolving Fund
CY	Cubic Yards
DCEA	Division of Code Enforcement and Administration
DCS	Distributed Control Systems
DEM	Department of Emergency Management
DEQ	Division of Environmental Quality
DFIRM	Digital Flood Insurance Rate Map
DHS	Department of Homeland Security
DHSES	Division of Homeland Security and Emergency Services
DIN	Dam Incident Notification
DMA 2000	Disaster Mitigation Act of 2000
DOT	Department of Transportation
DPW	Department of Public Works
DR	Major Disaster Declaration (FEMA)
DSR	Damage Survey Report
DVBD	Division of Vector Borne Diseases
EA	Electronic Attack
EAB	Emerald Ash Borer
EAP	Emergency Action Plan
ECL	Environmental Conservation Law
EEE	Eastern Equine Encephalitis
EF	Enhanced Fujita Scale
EFC	New York State Environmental Facilities Corporation
EI	Expansion Index
EIS	Environmental Impact Statement
EM	Emergency Declaration (FEMA)
EM	Emergency Management



EMP	Electromagnetic Pulse
EMPG	Emergency Management Performance Grants Program
EMS	Emergency Medical Services
EOC	Emergency Operation Center
EOP	Emergency Operation Plan
EPA	Environmental Protection Agency
EPF	Environmental Protection Fund
EPG	Engineering Planning Grant
ESG	Emergency Solutions Grant
EWP	Emergency Watershed Protection Program
FD	Fire Department
FDRA	Fire Danger Rating Areas
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FIA	Flood Insurance Administration
FIMP	Fire Island to Montauk Point Reformulation Study
FIS	Flood Insurance Study
FM	Fuel Moisture
FMA	Flood Mitigation Assistance
FPA	Floodplain Administrator
FPE	Floodplain Easement
FPI	Fire Potential Index
FRES	Fire, Rescue and Emergency Services
FSA	Farm Service Agency
FTA	Federal Transit Administration
FY	Fiscal Year
GCM	Global Climate Model
GDP	Gross Domestic Product
GHG	Greenhouse Gas
GIS	Geographic Information System
GML	General Municipal Law
GOES	Geostationary Operational Environmental Satellite
GOSR	Governor's Office for Storm Recovery
GSN	Global Seismographic Network



GP	General Permit
GPO	GIS Program Office
HAV	Hepatitis A Virus
HAZMAT	Hazardous Materials
HAZUS	Hazards U.S.
HMA	Hazard Mitigation Assistance
HMGP	Hazard Mitigation Grant Program
HMP	Hazard Mitigation Plan
HSGP	Homeland Security Grant Program
HUD	U.S. Department of Housing and Urban Development
HVAC	Heating, Ventilation, and Air Conditioning
IA	Individual Assistance
IBC	International Building Code
IIS	Internet Information Server
IMAP	Internet Message Access Protocol
IP	Internet Protocol
IPCC	International Panel on Climate Change
IPM	Integrated Pest Management
ISO	Insurance Service Organization
IT	Information Technology
KBDI	Keetch-Byram Drought Index
LAC	La Crosse Encephalitis
LCSN	Lamon-Doherty Cooperative Seismographic Network
LEED	Leadership in Energy and Environmental Design
LEPC	Local Emergency Planning Committee
LGRMIF	Local Government Records Management Improvement Fund
LI	Long Island
LiMWA	Limit of Moderate Wave Action
LIPA	Long Island Power Authority
LIPAC	Long Island Commission for Aquifer Protection
LIRPC	Long Island Regional Planning Council
LIRR	Long Island Rail Road
LLC	Limited Liability Corporation
LNG	Liquid Natural Gas
LOMR	Letter of Map Revision
LOP	Letter of Permission



LOIP	Letter of Intent to Participate
LTBI	Latent Tuberculosis Infection
LWRP	Local Waterfront Revitalization Program
MCL	Maximum Contaminant Level
MGD	Million Gallons per Day
MHI	Median Household Income
Mi	Mile
MMI	Modified Mercalli Intensity Scale
MMS	Moment Magnitude Scale
MOWA	Moderate Wave Action
Mph	Miles per Hour
MRP	Mean Return Period
MS-ISAC	Multi-State Information Sharing and Analysis Center
MSL	Mean Sea Level
N/A	Not Applicable
NA	Not Available
NASA	National Aeronautics and Space Administration
NAC-AAA	National Avalanche Center – American Avalanche Association
NACCS	North Atlantic Coast Comprehensive Study
NAVD	North American Vertical Datum
NCDC	National Climate Data Center
NCEI	National Centers for Environmental Information
NDMC	National Drought Mitigation Center
NDSP	National Dam Safety Program
NEHRP	National Earthquake Hazard Reductions Program
NEP	National Estuary Program
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association
NFS	Network File Systems
NGVD	National Geodetic Vertical Datum
NHC	National Hurricane Center
NIC	National Influenza Centers
NID	National Inventory of Dams
NIFC	National Fire Danger Rating System
NOAA	National Oceanic and Atmospheric Administration
NPCC	New York City Panel on Climate Change



NPFA	Natural Protective Feature Area
NPDP	National Performance of Dams Program
NPS	National Park Service
NRCC	Northeast Regional Climate Center
NRCS	Natural Resources Conservation Service
NSIDC	National Snow and Ice Data Center
NSSL	National Severe Storms Library
NVRC	Northern Virginia Regional Commission
NWP	Nationwide Permit
NWIS	National Water Information System
NWS	National Weather Service
NY	New York
NYIS	New York Invasive Species Network
NYC	New York City
NYCEM	New York City Area Consortium for Earthquake Loss Mitigation
NYC OEM	New York City Office of Emergency Management
NYCRR	New York Codes, Rule, and Regulations
NYRCR	New York Rising Community Reconstruction
NYS	New York State
NYS DAM	New York State Department of Agriculture and Markets
NYS DHSES	New York State Division of Homeland Security and Emergency Services
NYS DEC	New York State Department of Environmental Conservation
NYS DOS	New York State Department of State
NYS GIS	New York State Geographic Information System
NYS GS	New York State Geologic Survey
NYS OFP&C	New York State Office of Fire Prevention and Control
NYS DAM	New York State Department of Agriculture and Markets
NYS DEC	New York State Department of Environmental Conservation
NYS DOH	New York State Department of Health
NYS DOS	New York State Department of State
NYS DOT	New York State Department of Transportation
NYS ERDA	New York State Energy Research and Development Authority
NYS HMP	New York State Hazard Mitigation Plan
NYS OEM	New York State Office of Emergency Management
NYS PRHP	New York State Parks, Recreation & Historic Preservation
OEM	Office of Emergency Management



OES	Office of Emergency Services
OPSG	Operation Stonegarden
ORPTS	Office of Real Property Tax Services
OS	Operating Systems
PA	Public Assistance
PD	Police Department
PDI	Palmer Drought Index
PDM	Pre-Disaster Mitigation Program
PDR	Purchase of Development Rights
PE	Professional Engineer
PEP	Peconic Estuary Partnership
PFOA	Perfluronicatid Compounds Perflurooctanoic Acid
PFOS	Perflurooctane Sulfonate
PGA	Peak Ground Acceleration
POC	Point of Contact
POP	Post Office Protocol
Pop.	Population
PPQ	Plant Protection and Quarantine
PSEG LI	Public Service Enterprise Group Long Island
PW	Public Works
RAWS	Remote Automatic Weather Station
RCV	Replacement Cost Value
RDS	Remote Desktop Services
RL	Repetitive Loss
RPC	Remote Procedure Calls
RSI	Regional Snowfall Index
RTE	Route
RTP	Recreational Trails Program
SBA	Small Business Administration
SCADA	Supervisory Control and Data Acquisition
SCCRI	Suffolk County Coastal Resilience Initiative
SCEDC	Suffolk County Economic Development Corporation
SCFA	Suffolk County Fire Authority
SCPC	Suffolk County Planning Committee
SCWA	Suffolk County Water Authority
SCDHS	Suffolk County Department of Health Services



SDI	State Drought Index
SEQRA	State Environmental Quality Review Act
SDI	State Drought Index (NYSDEC)
SF	Square Feet
SFHA	Special Flood Hazard Area
SGIA	Smart Growth Implementation Assistance program
SHELDUS	Spatial Hazard Events and Losses Database for the United States
SLE	Saint Louis Encephalitis
SLF	Spotted Lanternfly
SLOSH	Sea, Lake, and Overland Surges from Hurricanes
SLR	Sea Level Rise
SNMP	Simple Network Management Protocol
SPB	Southern Pine Beetle
SPC	Storm Prediction Center
Sq. Mi.	Square mile
SRL	Severe Repetitive Loss
SSA	Sole-Source Aquifer
SSBG	Social Services Block Grant Program
STAPLEE	Social, Technical, Administrative, Political, Legal, Economic, Environmental
STARI	Southern Tick Associated Rash Illness
SUNY	State University of New York
SVI	Social Vulnerability Index
SWCD	Soil and Water Conservation District
SWMP	Storm Water Management Plan
SWOO	Strengths, Weaknesses, Obstacles and Opportunities
TB	Tuberculosis
TBD	To Be Determined
TD	Tropical Depression
TDR	Transfer of Development Rights
TIGER	Transportation Investment Generating Economic Recovery
TMDL	Total Maximum Daily Load
TORRO	The Tornado and Storm Research Organization
TRI	Toxic Releases Inventory
TS	Tropical Storm
UASI	Urban Areas Security Initiative
UFSD	Union Free School District



USACE	U.S. Army Corps of Engineers
USEDA	U.S. Economic Development Administration
USD	U.S. Dollar
USDA	U.S. Department of Agriculture
USDOT	U.S. Department of Transportation
USEDA	U.S. Economic Development Administration
USEPA	U.S. Environmental Protection Agency
USFA	U.S. Fire Administration
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geologic Survey
VA	Vulnerability Assessment
VPN	Virtual Private Network
WCT	Wind Chill Temperature
WFAS	Wildland Fire Assessment System
WHO	World Health Organization
WIMS	Weather Information Management Systems
WNV	West Nile Virus
WQIP	Water Quality Improvement Project
WQPRP	Water Quality Protection and Restoration Program
WRCC	Western Regional Climate Center
WRIR	Water Resources Investigations Report
WUI	Wildland Urban Interface
WSS	Wetlands Stewardship Strategy
WW	Wastewater
WWTP	Wastewater Treatment Plant