



ACRONYMS AND ABBREVIATIONS

This resource identifies the acronyms and abbreviations used in or support the risk assessment document. These are based on documents included in the reference section, with modifications as appropriate to address the Suffolk County specific identifications and requirements.

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| ASFPM | Association of State Floodplain Managers |
| BCA | Benefit Cost Analysis |
| BFE | Base Flood Elevation |
| CCE | Cornell University Cooperative Extension |
| 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 |
| CMI | Crop Moisture Index |
| CPC | Climate Prediction Center |
| DEM | Digital Elevation Model |
| DFIRMs | Digital Flood Insurance Rate Maps |
| DI s | Damage Indicators |
| DIR | Drought Impact Reporter |
| 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 |
| FD | Fire Department |
| FEMA | Federal Emergency Management Agency |
| FIA | Flood Insurance Administration |



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| 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 |
| HAZNY | Hazards New York |
| HMGP | Hazard Mitigation Grant Program |
| HMP | Hazard Mitigation Plan |
| ICLR | Institute for Catastrophic Loss Reduction |
| IPCC | Intergovernmental Panel of Climate Change |
| IT | Information Technology |
| Mi | Mile |
| MGD | Million Gallons per Day |
| Mph | Miles per Hour |
| MRCC | Midwest Regional Climate Center |
| MRP | Mean Return Period |
| N/A | Not Applicable |
| NA | Not Available |
| NA-DM | North America Drought Monitor |
| NCDC | National Climate Data Center |
| NDMC | National Drought Mitigation Center |
| 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 |



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|----------------|---|
| NOAA | National Oceanic and Atmospheric Administration |
| NPDP | National Performance of Dams Program |
| NRCS | Natural Resource Conservation Service |
| NSSL | National Severe Storms Library |
| NWS | National Weather Service |
| NYC | New York City |
| NYS | New York State |
| NYSDEC | New York State Department of Environmental Conservation |
| NYSDOH | New York State Department of Health |
| NYSDOT | New York State Department of Transportation |
| NYSDPC | New York State Disaster Preparedness Commission |
| NYSFSMA | New York State Floodplain and Stormwater Managers Association |
| NYSOEM | New York State Office of Emergency Management |
| NYSC | New York State Climate Office |
| % | Percent |
| %g | Percent Acceleration Force of Gravity |
| PD | Police Department |
| PDM | Pre-Disaster Mitigation Program |
| PDSI | Palmer Drought Severity Index |
| PGA | Peak Ground Acceleration |
| Pop. | Population |
| 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 |
| SPI | Standardized Precipitation Index |
| Sq. Mi. | Square mile |
| SRL | Severe Repetitive Loss |
| SWOO | Strengths, Weaknesses, Obstacles and Opportunities |
| SWCD | Soil and Water Conservation District |
| TBD | To Be Determined |
| TRI | Toxic Release Inventory |
| TSTM | Thunderstorm |



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| 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 |
| WWTP | Wastewater Treatment Plant |