

WHAT IS HAZARD MITIGATION?

Any cost-effective and sustained action that reduces loss of life and property from a disaster.

In order to be eligible for FEMA mitigation funding, local and state jurisdictions must have a FEMA-approved Hazard Mitigation Plan, which is updated every five years.

WHAT IS A HAZARD MITIGATION PLAN?

Comprehensive resource document that consists of

- **Risk Assessment:** Profiles natural and non-natural hazards and assesses the city's vulnerability to these hazards
- **Mitigation Strategy:** Identifies and analyzes existing projects and proposed actions to lessen the impact from these hazards

The City submitted the Hazard Mitigation Plan for State review in January 2014. Access the report: nyc.gov/hazardmitigation.

RISK ASSESSMENT:

HAZARD DESCRIPTION:
The plan identified the severity, probability, location, and historic occurrences for each hazard.

VULNERABILITY ASSESSMENT:
The plan determined the impact to the social, built, natural, and future environment.

 Coastal Erosion	 Coastal Storms	 Disease Outbreaks	 Drought	 Earthquakes	 Extreme Temperatures	
 Flooding	 Severe Weather	 Wild Fires	 Winter Storms	 Chemical, biological, radiological, and nuclear (CBRN)	 Cyber Threats	 Infrastructure Failures

MITIGATION STRATEGY:

Over 40 agencies, non-profits, and utility providers identified actions that reduce the effects of the hazards listed above. These actions fall into the categories listed below.

Prevention	Property Protection	Coastal/Natural Resource	Emergency Services	Education and Awareness	Infrastructure Projects
Policies to reduce the impact of hazards such as zoning, planning, and building codes.	Modifications of existing buildings to protect them from hazards, such as elevation of electrical equipment	Actions that not only reduce the impact of hazards but also preserve and restore natural habitats.	Actions that protect people and property during or immediately after a disaster or hazardous event.	Strategies to inform the public, elected officials, and property owners about hazards and ways to mitigate them.	Actions that protect people and property during or immediately after a disaster or hazardous event.

Questions?
Email mitigation@oem.nyc.gov