MOPD Disaster Resilience & Information Network

Quarterly Meeting: Jan 29th 2019
100 Gold St 2nd Floor, NY 09:00AM to 11:30PM

www.nyc.gov/mopd
Welcome: Eli Fresquez, MOPD

2019 NYC Hazard Mitigation Plan, NYCEM

Winter Weather Preparedness, NYCEM

NYPD Updates: Text to 9-1-1, VRI and Visor Cards

2018 Access & Functional Needs Symposium, NYCEM

Open Discussion and Next Meeting
NYC Hazard Mitigation Plan (HMP)

Local and State jurisdictions must have a FEMA-approved mitigation plan to receive FEMA Hazard Mitigation funds.

Eligible for FEMA Funds – approximately $250M+ million HMGP is being pursued by NYC. Current plan expires on April 17, 2019.
New Approach: 2019 Hazard Mitigation Plan

Web-based Plan

Risk Landscape 2.0

www.nychazardmitigation.com
Timeline

January 30-day Public Review

February FEMA Review

April Official Launch
ANNEX 1 – WEBSITE OVERVIEW
NYC Hazard Environment
NYC Future Environment

New York City worked with the New York City Panel on Climate Change (NPCC) to develop a series of “future” flood maps to guide local resiliency and mitigation efforts. These forward-looking maps were created by using a simplified bathtub model approach that combined the NPCC’s “high end” sea-level-rise projections with FEMA’s Flood Insurance Rate Maps (FIRMs).

These future flood maps use high-end projections of sea level rise to illustrate how the 1 percent annual chance floodplain could increase over the next several decades. The accuracy of these flood projections is limited, because they were not developed with advanced coastal modeling. Although these maps are not suitable for evaluating individual-property risks, they are extremely useful for public education about the extent of future flood risks.

In 2016, FEMA announced that it would begin a new process to revise New York City’s flood maps, following the City’s appeal of the FEMA’s 2015 FIRMs. In addition, FEMA and New York City will work together to incorporate the growing risks of climate change and sea level rise in an innovative future flood hazard map product. More information on this process is contained in this report’s Flooding Hazard Profile.

In addition, you can find more information in the Department of City Planning’s NYC Flood Hazard Mapper here.
Hazard History & Consequences Tool Overview

- Database of historic severe weather events and associated consequences
  - Archive of storm events from 1725-2018
  - 9 consequences
- Visualizing local risks within New York City
- Aids in risk assessment for City’s Hazard Mitigation Plan
- Centralized repository of hazard information
Hazard History & Consequences Tool

Hazard History Data

- 651 Historic Events
  - i.e. Coastal Storms, Blizzards, Extreme Heat/Cold Event, Heavy Rain Event

- Time Span: 1725-2018

- Search Events By:
  - Consequences
  - Location
  - Event Type
Coastal Storm Irene

Weather Information

- 76 Weather Stations
- Borough to Borough Weather Metrics
  - i.e. Temperature, Rainfall, Snowfall
- Radar Imagery
- Event Narrative
Consequences

- # of Inland Flooding Complaints
- Changes in School Attendance
- # of Weather Alerts/Messages sent out
- FEMA Assistance
- And more..

311 Service Complaints (Example Above: 311 Service Complaints for a 5/5/17 Severe Weather Event)
Hazard Mitigation Progress
Total being spent on mitigation = $28 Billion dollars (698 projects)
Mitigation Project Examples

East Side Coastal Resiliency

Install quick connects:
*Install at 18 schools that serve as evacuation center facilities*

Install coastal protective measures
in Red Hook, Brooklyn through an integrated flood protection system
Hazards, Impacts, Response
Winter Weather Impact

- Utility disruptions
- Transit disruptions
- Downed trees
- School closures
- Health risks
- Flooding
What Can Your Community Do During Winter Whether Emergencies?
Before Winter Storm or Extreme Cold
Check on Your Neighbors
Before Winter Storm or Extreme Cold
Share Resources with Your Community

• How to submit heat and hot water complaints
• How to request emergency heating assistance
• How to register life sustaining equipment customers
During Winter Storm or Extreme Cold

Shelter In Place

Heed Travel Bans
Following a Winter Storm or Extreme Cold
Assess and Report Needs

• Call 311 to report dangerous conditions, downed trees, electricity or heat loss, or if you see someone in need of assistance.

• Check on your neighbors.

• Clear snow and dangling ice from roofs, sidewalks, curb cuts, and hydrants.
Know How to Get Information

Notify NYC

Advance Warning System

Plow NYC

Severe Weather

NYC Emergency Management

Twitter

Facebook
MOPD Winter Weather Resources

• Winter Weather Preparedness Tips
  ▪ NYC Emergency Management
  ▪ NYC Health Infographic

• Snow Removal Information
  ▪ NYC Sanitation

• How to File a Complaint & Responsibilities
  ▪ MOPD Snow Removal Fact Sheet
  ▪ NYC Sanitation

www.nyc.gov/mopd
NYC Snow Removal Fact Sheet

- When to Expect Clean Up
- Snow Removal for Property & Business Owners
  - Obligations
  - Timeframes
- Filing a Complaint
  - 311 and online
Property and Business owners must clear the snow as follows:

- If snow ends between 7 AM and before 5 AM – snow must be cleared within 4 hours
- If snow ends between 5 PM and before 9 PM – snow must be cleared within 14 hours
- If snow ends between 9 PM and before 7 AM – snow must be cleared by 11 AM
Visor Cards

- Sent to over 11,000 people who are registered with the DMV as deaf or hard of hearing
- Received a cover letter, instructions, and a laminated card
- Distributed at NYPD Resource Fairs
- Available on NYPD website
- All Radio Cars have a Visor Card available for use if necessary
Dear New York City Driver,

We are writing to tell you about a new tool to make communication between you and the police easier. You are receiving this because you have a driver’s license with a class F1 restriction. The NYPD collaborated with service providers and advocacy organizations to create the enclosed Visor Card for people who are deaf or hard of hearing. We believe the card will improve communication if the police stop you for a traffic violation.

We have enclosed a copy of the Visor Card and a set of instructions. The Visor Card should be attached to the driver’s side sun visor. If the card is lost or damaged, you can download and print a copy from the NYPD’s website: nyc.gov/nypd.

While no one wants to be pulled over, we hope you find the Visor Card and instructions a useful tool in the event that you are.

Sincerely,

James P. O’Neill
Police Commissioner

1 Police Plaza, New York, NY 10038  •  646-410-5410  •  Fax: 646-410-5865
Website: http://nyc.gov/nypd
IF THE POLICE STOP YOU, FOLLOW THESE STEPS:

1. Your Visor Card should be attached to the driver’s side sun visor.
2. Open your driver’s side window. If it is dark, turn on your vehicle’s dome light.
3. Place both of your hands near the top of the steering wheel.
4. When the officer is at your window, point to your Visor Card and remove it from the sun visor. Hand it to the officer.
5. The officer can use the Visor Card to instruct you on what to do next. The pictures on the card can help both of you communicate better.

NYPD
I AM DEAF OR HARD OF HEARING

WHEN PULLED OVER, I COMMUNICATE USING THESE METHODS:

☐ American Sign Language
☐ Pen and Paper
☐ Lip-read and use what hearing I have
☐ Verbal Communication
☐ Other ____________________________

PLEASE HELP ME UNDERSTAND YOU:

☐ Don’t shine your flashlight in my eyes
☐ Try to eliminate background noise
☐ Don’t cover your mouth when speaking
☐ Don’t shout
☐ Speak clearly and in a normal tone
☐ Face me when you speak
☐ Be sure there is light for me to see you

WHEN PULLED OVER

REASONS FOR STOP:

☐ Speed Limit
☐ Stop
☐ Traffic Light

DOCUMENTS:

☐ Driver’s License/Photo ID
☐ Registration/Insurance or Inspection

EMERGENCY:

☐ H
☐ *
Video Relay Interpreter (VRI)

- Video Interpreter Service for ASL is now available on all NYPD cell phones
- Launched citywide last week
- Upcoming mandatory training for all NYPD Officers on VRI
NYC Emergency Management Community Preparedness
2018 DAFN Symposium

https://www1.nyc.gov/site/em/ready/community-planning-disabilities-access-functional-needs.page

communityprep@oem.nyc.gov
2018 DAFN Symposium Report

https://www1.nyc.gov/site/em/ready/community-planning-disabilities-access-functional-needs.page

communityprep@oem.nyc.gov
What’s Your Plan: Ready New York

https://www.youtube.com/nycemergencymanagement

communityprep@oem.nyc.gov
QUESTIONS & DISCUSSION

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Thank You

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