Emergency Preparedness Yarmouth, Ma

Presented by: Joseph P. Gordon MSEM Emergency Management Director Barnstable County Sheriff's Office









What is emergency preparedness?

Emergency preparedness is:



- <u>Planning and actions undertaken in advance</u> of a possible or probable natural or manmade disaster.
- This includes: Plans for evacuating or sheltering in place, food storage, medicine & first aid items, and a communications plan are major parts of an emergency preparedness plan.







What is a Disaster?



A Disaster is:

• An unforeseen natural or manmade event that often comes on suddenly and that causes great damage, destruction and human suffering.







Key Disaster Elements

- They are relatively unexpected
- Emergency personnel may be overwhelmed
- Lives, health, and the environment are endangered



Types of Disasters

Natural



Technological

Intentional





Natural Disasters in Massachusetts:



August 19,1991 Hurricane Bob: Category hurricane. All of Cape Cod lost power (power restored within 5 days). 61 houses destroyed in Massachusetts. \$1.5 billion in damages throughout New England. On Cape Cod thousands evacuated prior to the arrival of Bob creating an 11 mile backup on the Mid-Cape leading to the Sagamore Bridge.

Natural Disasters in Massachusetts:



- February 2013 Winter Storm Nemo: More than 130,000 Cape Cod NSTAR customers lost power. Many for a week!
- Coastal erosion was significant throughout the Cape.

Technological Disasters in Massachusetts:



- November 2006 Danvers, Ma. Danversport factory explosion. Damaged many residential houses.
- March 2011Middleton, Ma. An adhesive manufacturing plant exploded causing injuries to 4 employees.

Intentional Disasters in Massachusetts:



• April 15, 2013 Boston Marathon Bombing:

2 Pressure Cooker Bombs exploded 12 seconds apart from each other. 3 Killed and 264 treated at local hospitals. On April 18, 2013 MIT Police Officer was shot killed.

Anything can happen at anytime!



- a) Fires
- b) Coastal Flooding
- c) Hurricanes & Tropical Storms
- d) Nor'easters (Winter Storms)
- e) Power Outages
- f) Downed Power Lines
- g) Terrorism



The Three Steps to Preparedness



Make a Kit
 Make a Plan
 Be Informed



Step 1: Make a Kit Assemble Disaster Supply Kit



- Water/Food
- First Aid Kit
- Cash
- Hygiene items
- Medicine
- Radio
- Batteries



Manual Can Opener

Step 2: Make a Plan Develop an Emergency Plan



- How will you escape your home? Workplace? Store? Place of worship?
- Where will you gather?
- Who is your out-of-State "check-in" contact?
- Do your neighbors need help?
- Do you have pets?

Step 2: Make a Plan When planning also consider:



- Will you have an extended stay at a Shelter? Shelter in place? Evacuate?
- Do you have transportation?
- What route (and several alternates) will you use to evacuate your neighborhood?
- Did you practice your plan?



Step 2: Make a Plan Also consider Evacuation Routes

- Know your way out!
- Have a plan!
- Have a backup plan!









Step 3: Be Informed Community Warning Systems

 Town of Yarmouth Provides CodeRed to distribute emergency messages via telephone, cellular phone, text message, or electronic mail to targeted areas at rapid speeds.

(Registration is confidential, free, and easy.) https://www.yarmouth.ma.us/1155/CodeRed

Step 3: Be Informed Commonwealth's 2-1-1



 Mass 2-1-1Commonwealth's primary telephone information call center during times of emergency designed to reduce the number of <u>non-emergency</u> calls made to 9-1-1 Step 3: Be Informed Radio Stations Broadcasting Emergency Information



- WQRC 99.9 FM Radio (The Official Cape Cod Emergency Alert Radio Station)
- WBZ AM 1030, FM 98.5
 - (The State's Primary Emergency Alert Radio Station)
- WBMX FM 104.1

(The State's Alternate Emergency Alert Radio Station)

Refresher: The Three Steps to Preparedness



Make a Kit
 Make a Plan
 Be Informed



Fires:

> Have an evacuation plan

- > Make sure everyone knows the plan
- >Move up wind
- Eliminate fire hazards

Use L.I.E.S. storage procedures (<u>L</u>imit, <u>I</u>solate, <u>E</u>liminate, <u>Separate</u>) **Store in good ventilation**





Coastal Flooding:

- Listen to the radio or television for information.
- Be aware of streams, drainage channels, and other areas known to flood suddenly
- Do not touch electrical equipment if you are wet or standing in water.
- > Do not drive into flooded areas!



Hurricanes & Tropical Storms:

- Listen to the radio or television for information.
- Ensure a supply of water for sanitary purposes such as cleaning and flushing toilets.
- Evacuate if you are directed by local authorities to do so.



Winter Storms:

- Listen to the radio, and television for weather reports and emergency information.
- >Winterize your home & car
- Eat regularly and drink ample fluids, but avoid caffeine and alcohol.
- >Avoid overexertion when shoveling snow



Power outages:

- Keep the refrigerator and freezer doors closed as much as possible
- In hot weather, stay cool and drink plenty of fluids to prevent heat-related illness.
- In cold weather, wear layers of clothing, which help to keep in body heat.



Downed power wires:

- Never, ever touch a downed power line or go near one!
- > Always assume the power line is live.
- If a power line falls on a car, stay inside!
- Call 911 immediately to report a fallen power line.



Where to seek shelter



- Barnstable Intermediate School 895 Falmouth Road, Barnstable
- **Dennis-Yarmouth High School** 210 Station Avenue, South Yarmouth
- Cape Cod Regional Technical School
 351 Pleasant Lake Avenue, Harwich
- Falmouth High School 874 Gifford Street, Falmouth
- Sandwich High School
 365 Quaker Meetinghouse Road, Sandwich

Practice and maintain your plan

- Have a Disaster Kit ready
- Know your evacuation routes
- Have a rendezvous point
- Make sure others are prepared
- Call your out of state contact
- Listen to public broadcasts for more info





The Overall Benefit:

 Emergency Medical Services & Police services can become easily overwhelmed during an emergency. The better prepared you are to react to an event the less likely you'll be dependent on others.

QUESTIONS?



Joseph P. Gordon MSEM Emergency Management Director