New York: State of Resilience

2018 Long Island Library Conference

Presented By Patrick Beckley, Ira Greenberg & Nicole Marks, MEP, CEM

Regional Briefing

- Both Nassau and Suffolk counties have completed the update to their Comprehensive Emergency Management Plan and have exercised them.
- Suffolk has added a new Command Vehicle.
- Nassau has added two new state of the art solar powered generators.



Regional Briefing

- Long Beach & the Town of North Hempstead are working on establishing new Emergency Operations Center.
- NYS DHSES is beginning to hold All Hazard trainings with school administrators to help improve emergency plans.

Response Activities and Planned Events

Long Island Railroad Derailment in New Hyde Park November 2016

- 600 commuters were onboard
- No serious injuries
- Commuter rail suspended for a short period of time.
- Governor Cuomo responded to the event.



Hurricane Jose 2017 on Long Island

- 100 National Guard troops
- 13 members of NYTF-2
- 20 high axle vehicles
- 20 dump trucks
- 1 wood chipper
- 1 vac truck
- Boats, sandbaggers, and much more



Lake Ontario Response





What do you do with over 1 million used sand bags?



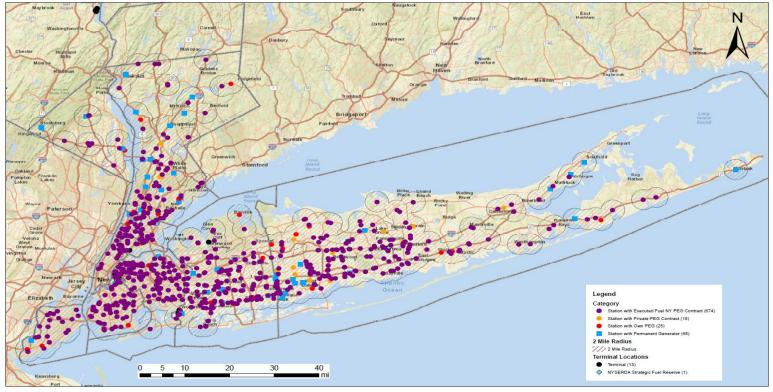
Other Response and Planned Events

- Missing hikers
- United Nations General Assembly (UNGA)
- Statewide Air shows
- Baseball Hall of Fame Induction
- Belmont/Saratoga races
- The Suffolk County Marathon
- The Long Beach Pride Event
- U.S. Golf Open



Fuel NY Compliant Gas Station Locations - Downstate Region

Updated 6/2/2017



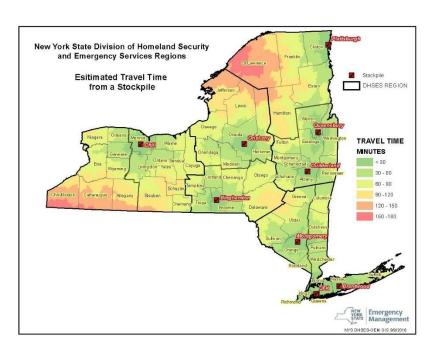
Aqua Dam



Tiger Dam



Stockpiles



- More sandbaggers
- Tiger Dam and Aqua Dam
- Governor announced 10th stockpile located in Western NY is now operational as of 1/17/2018.
- Constantly re-evaluating

Library Disaster Plans

Library Disaster Plans

 The American Library Association states that the 2005 Heritage Health Index reported that 78% of libraries do not have a disaster plan and staff trained to carry it out.

Library Disaster Plans (continued)

 Being prepared for emergencies and disasters is essential to preserving collections and family heirlooms. Being prepared means taking precautionary measures and knowing what to do in an emergency.

Library Disaster Plans (continued)

Risk Management

 Take steps to identify, assess, and prioritize risks to collections in order to put in place the necessary resources (including insurance) to reduce, spread, or transfer the risks and minimize the impact of unfortunate events.



Library Disaster Plans (continued)

Preparedness

Knowing in advance what to do when disaster strikes increases personal safety and can help avoid catastrophic loss of collections by promoting a response that is timely, calm, and effective. Emergency management covers information that includes:

- Planning for Continuity of Operations
- Contracting for disaster services
- Conducting emergency exercises
- Knowing what to do in an emergency
- Keeping up with new information and available resources



Library Disaster Plans (continued)

Response and Recovery

- An informed, calm, and timely response maximizes recovery by focusing first on stabilizing collections.
- What to do if collections get wet
- What to do if collections are moldy or otherwise contaminated
- How to dry a wet space
- Available assistance options/emergency services providers
- How to find a conservator



Library Disaster Plans (continued)

 There are some great websites that offer an abundance of resources.

The Library of Congress
 http://www.loc.gov/preservation/



Library Disaster Plans (continued)

- American Library Association
 - http://libguides.ala.org/disaster/preparedness

Library Disaster Plans (continued)

Active Shooter Plan

- Part of the Emergency & Disaster Plan
- Training on a regular schedule
- Reviewed by staff
- May need to focus on securing certain areas that are open/hard to secure

Continuity of Operations Presented By Nicole Marks, MEP, CEM

Why Continuity?

- Libraries serve a large number of individuals and families and provide a "safe space" for people.
- Libraries are the pivotal location within the community to get information regarding services and disaster recovery assistance after an incident.
- Libraries are at risk or vulnerable during an incident or disaster and need to prepare and plan! Location and type of disasters need to be considered.



What if this happens to your Primary Facility?











Aftermath of Hurricanes Maria, Harvey & Irma













What Hazards Do We Face?



What about hazards and risks not identified?

Risk Management

- Risk must be managed if the organization is to improve
- Process must be proactive and functional
- Look at both internal and external risks.



Eight Steps to Continuity

- Essential Functions
- Orders of Succession
- Delegations of Authority
- Continuity Facilities
- Continuity Communications
- Vital Records Management
- Human Capital
- Test, Training, and Exercise



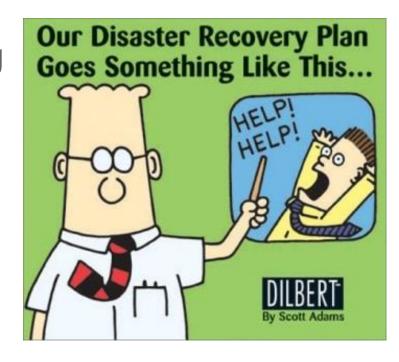
Validating Through Training & Exercises

- Tests plans, policies and procedures, not people
- Promotes awareness, ensures preparedness and helps with obtaining "buy-in"



Where to begin?

- Exercise Design and Planning
- Exercise Design Team and Trusted Agents
- Goals create an objective driven exercise



HSEEP: Building Block Approach



Products and Outcomes

- After Action Report and Improvement Plan
- Identify needs, gaps and areas for improvement
- Develop a training program
- Train, Exercise, Improve, Train, Exercise, REPEAT!!



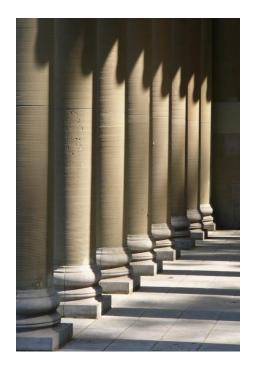
Business Continuity and Continuity of Operations: Resources

- Program Management
- Project Management
- DRII: Disaster Recovery International Institute
- BCI: Business Continuity Institute
- Disaster Recovery Planning



Business Continuity and Continuity of Operations: Resources (continued)

- FEMA (Professional Continuity Practitioner Levels 1 & 2)
- HSEEP: Homeland Security Exercise Evaluation Program



Active Shooter

- Are you prepared?
- Is it in your plan?
- Have you practiced it?
- Have you spoken to your local police department?



Library Disaster Plans (continued)

NYS DHSES Active Shooter video

https://youtu.be/CVgXH7smBCk

Nassau County Emergency Management and Certification Program TIER 3 Training:

- Friday, 5/4/2018 at the Morrelly Center from 1PM to 5PM.
- Saturday, 5/5/2018 at the Morrelly Center 9AM to 1PM.

Any Questions?

