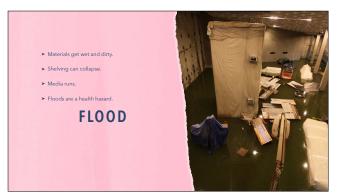
# TOP TEN EMERGENCY PREPAREDNESS TIPS Rebecca Elder rebecca@elderpreservation.com New England Museums Association November 17, 2021



# EMERGENCIES ARE NOT A MATTER OF IF • Emergencies are a matter of when





#### FIRE

- ➤ Fires cause burning, charring, soot and water damage.
- ➤ Fire hoses spray water at 150 psi and 1250 gal/minute.
- ➤ Sprinklers release 15 gallons of water per minute per head.

- Tornado
- Insect Infestation
- Earthquake
- Mold Outbreak

- Transportation Accident
- Hazardous Materials Accident
- Severe Weather
- Vandalism

**PLUS SO MANY MORE** 

## THREE RULES OF EMERGENCIES •Emergencies happen on weekends and holidays. •Emergencies happen when key staff are on vacation. •Small man-made emergencies are more likely than large natural disasters. REBECCA'S TOP TEN TIPS FOR **EMERGENCY PREPAREDNESS** 1. CHOOSE THE RIGHT TEAM

#### Building Staff (name) (office plant (office 2. DON'T REINVENT THE WHEEL • dPlan.org Council of State Archivists Pocket Response NUTUAL AI (institution) (nurve) (phone) (institution) (nurve) (phone)

Many excellent examples online

RISI	K EVALUATION Risk Pri	N AND PL oritization \		OGRAM		
HAZARDS	Likelihood of Occurrence (1-5)	multiplied by	Severity of Damage (1-5)	equals	Risk Rating	Comme
EXTERIOR: Natural disasters						
1a. earthquake		X		equals	0	
flooding below ground level or below the water table		Х		equals	0	
1c. flash flood		Х		equals	0	
1d. hail		Х		equals	0	
1e. heavy snow		Х		equals	0	
1f. high winds		Х		equals	0	

#### **ASSESS YOUR RISKS** 3.



#### 5. CALL ON THE NHR





7. CREATE A LIST OF SALVAGE PRIORITIES





#### 8. KEEP EMERGENCY SUPPLIES ON HAND





WANT MORE HELP ON YOUR EMERGENCY PLAN?	
NEMA EMERGENCY PLANNING CLASS	
Six weeks starting January 15, 2021 Pre-recorded lectures and live discussions S125 Register at https://learning.culturalheritage.org/p/REPP2022	



### PLEASE STAY IN TOUCH



- www.culturalheritage.org
- rebecca@elderpreservation.com

### **Emergency Preparedness Selected Resources**



#### **Organizations**

National Heritage Responders

https://www.culturalheritage.org/resources/emergencies/national-heritage-responders

**FEMA** 

http://www.fema.gov

Northeast Document Conservation Center www.nedcc.org

#### **Publications**

Field Guide to Emergency Response

https://store.culturalheritage.org/site/index.php?app=ecom&ns=prodshow&ref=FAIC-2

Emergency Response and Salvage Wheel

http://store.conservation-us.org/site/index.php?app=ecom&ns=prodshow&ref=FAIC-1

#### Websites

dPlan.org

https://www.dplan.org

CoSA Pocket Response Plan

https://www.statearchivists.org/research-resources/emergency-preparedness/pocket-responce-templates

California Preservation Program Emergency Resources

https://calpreservation.org/information\_resources/emergency-prep-and-response/

FEMA Incident Command Training

https://training.fema.gov/nims/

WAAC's Salvage at a Glance Chart

http://hosted.lib.uiowa.edu/flood/salvage\_chart.html

#### National Park Service Conserve-o-Grams

https://www.nps.gov/museum/publications/conserveogram/cons\_toc.html

#### Health and Safety in Emergency Response Wiki

http://www.conservation-

wiki.com/wiki/Health\_%26\_Safety:\_Health\_and\_Safety\_in\_Emergency\_Response

#### National Heritage Responders Tip Sheets

https://www.culturalheritage.org/resources/emergencies/national-heritage-responders/tip-sheets

#### **NEDCC Preservation Leaflets**

https://www.nedcc.org/free-resources/preservation-leaflets/overview

#### Emergency! If You're First

https://www.culturalheritage.org/docs/default-source/resources/emergency-resources/guides/emergency-if-you're-first.pdf?sfvrsn=4

#### Connecting to Collections Care

www.connectingtocollections.org

#### AIC YouTube Channel

https://www.youtube.com/user/aiconservation/playlists