

### Preparing for Emergencies in the COVID Environment

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# WHY an Emergency Operations Center (EOC) activates

- When a no-notice incident with cascading impacts occurs, such as a a hazardous materials release.
- When there is a warning period before an emergency, such as a forecasted hurricane or flash flooding.
- In preparation for planned events.





# 2020 Activations



Natural Disasters

- Severe Weather (3 in 2020)
- Planned Events
  - Houston Half, Full Marathons
  - MLK Jr. Day Parade
  - Rodeo Parade
  - George Floyd Memorial
- No-Notice Events

- COVID-19

- Watson Grinding Explosion
- Civil Disturbances
- Water Main Break
- Public Health Emergencies

\*12 hours average activation shift\*\*activated about 90 hours (minus COVID)\*\*\*Longest COVID-19



# Preparing Our City



# **Evacuation Hub Exercise**

#### Entry

- PPE (masks, sanitizer)
- Exiting transportation
- Lines social distancing
- Temperature checks
  - Isolation and quarantine protocols
  - Medical provisions
- Registration
  - Plexiglass
  - Electronic forms
- Additional Considerations
  - Added extra hall
  - Mobility
  - Pets
  - Disinfecting/cleaning procedures





# Transportation



- Social distancing
- Facial coverings
- Hand hygiene
- Disinfecting common surfaces (doors, seats)
- Metro & HISD
- Ride Share



### Red Cross, Non-Profit Partners, and Volunteer Organization Active in Disasters (VOAD)

### Shelters

- Shelters will follow CDC guidelines
  - Screening
  - PPE Kits
  - Plexiglass
- Types
  - Traditional
  - Non-congregate:
    - Hotels
    - Dormitories
- Pets Accepted

### Volunteers

- Harder to get volunteers
- Churches and VOADs
- Use of City employees
- Make last-minute adjustments





### **Questions about City Preparations**





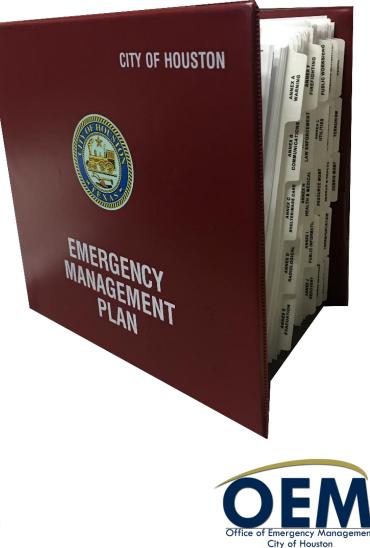


Preparing Internally

# **Emergency Plans**

- Basic plan
   ✓ Annexes
- Hazard-specific

   ✓ Hurricane Response and Recovery Plan
   ✓ Evacuation HUB Plan
- Continuity of Operations Plans
- Hazard Mitigation Plan
- Emergency Public Information Plan



# **Emergency Operations Center**

### Activations during COVID-19

- Sanitation wipe downs
- Individually wrapped food
- Reduced Staffing
- Social Distancing
  - Workstations
  - Food line
  - Teams

#### THIS WORKSTATION IS CLOSED





# Workplace Preparedness



#### MAKE A PLAN

#### **Emergency Kits for Employees**

Encourage your employees to have grab-and-go emergency kits at the office, in the event of a disaster during the work day:



Include a small first aid kit, cash, energy bars, bottle of water, phone charger, etc.

#### **BULID A KIT**







STAY INFORMED

# **Business Preparedness**



Make an evacuation plan and exercise it regularly



Know how you'll notify your employees, customers, and stakeholders of an emergency



Have redundancy for key resources like power, equipment, and supplies



Create a Business Continuity Plan to become operational again quickly Important Records

- Insurance policies
- Contracts
- Employee Records
- Redundancies
  - Back up hard drives to cloud
  - Inventory of equipment with serial numbers

### Emergency Supplies

- Waterproof lockbox
- 3-day supply of good
- Batteries



# **Personal Preparedness**

### **MPORTANT PAPERS**

- Passport
- Immunizations
- Insurance
- Waterproof

### UNIQUE FAMILY NEEDS

- Medications
- Infant care
- Pet Care

### <u>COVID-19</u>

- Masks
- Sanitizer





# Resources

houstonemergency.org City of Houston Emergency Information

> houstonrecovers.org Disaster Recovery Resources

houstonoem.org Preparedness Resources and Info on OEM

houston311.org or call 311 Order copies of the City's Disaster Preparedness Guide

- Disaster Preparedness Guides -Available in six languages
- Are You Ready? materials







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