



# MOEM In Action

Executive Summary of 2019 Annual Report for  
the Mayor's Office of Emergency Management

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During calendar year 2019, the Baltimore City Mayor’s Office of Emergency Management (MOEM) had many accomplishments to celebrate. The summary below details the highlights of MOEM’s accomplishments during the year. MOEM successfully responded to and coordinated a number of major incidents and special events impacting the City, including, but not limited to the following:

• Train Derailment on Falls Road	March 15, 2019
• Train Derailment in S. Baltimore	April 21, 2019
• Ransomware Attack	May 7, 2019 – June 27, 2019
• Preakness*	May 19, 2019
• Pride Parade and Festival*	June 15, 2019 – June 17, 2019
• Howard Street Collapse	July 8, 2019 – August 19, 2019
• ARTSCAPE*	July 20, 2019 – July 22, 2019
• Flooding in Harbor East	August 6, 2019 – August 7, 2019
• Moonrise Festival*	August 10, 2019 – August 11, 2019
• AFRAM Festival*	August 11, 2019 – August 12, 2019
• Flooding in Fells Point	August 22, 2019
• Suspicious Vehicle Incident	September 9, 2019
• Baltimore Book Festival / Light City*	November 1, 2019 – November 10, 2019
• New Year’s Eve Spectacular*	December 31, 2019

*\*Indicates annually reoccurring events.*

In addition to MOEM’s incident and special events responses, the agency was responsible for achieving several significant goals in 2019:

- Successfully implemented the BMORE Alert Emergency Notification System (ENS) for the City, which is used during incidents and events to notify the public or other groups of necessary information.
- Successfully applied for, and received grant awards totaling over \$2.8 million, including nearly \$1 million from the Regional Catastrophic Preparedness Grant Program (RCPGP) to address food and water supply chain logistics in Baltimore and the surrounding six jurisdictions which comprise the Baltimore Urban Areas Security Initiative (UASI) and a variety of grant awards totaling over \$400,000 to conduct studies and provide funding for mitigation strategies for flooding in the Frederick Avenue Corridor.
- Produced six exercises to test Baltimore City’s capabilities in a variety of focus areas.
- Provided or supported 10 emergency management-related training courses to City personnel.
- Provided community outreach at 93 events in the City.

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## *Real World Incident Responses*

- **Successful Real World Incident Responses (including, but not limited to):**
  - 3/15/2019 Train Derailment Falls Road
  - 4/21/2019 Train Derailment S. Baltimore
  - 5/7/2019 Ransomware Attack Begins
  - 6/27/2019 Last Conference Call for Ransomware
  - 7/8/2019 Water Main Break M&T Bank Stadium
  - 7/8/2019 Howard Street Tunnel Collapse Starts
  - 7/18/2019 Heavy Rains Impact Howard Street Tunnel Collapse
  - 7/19/2019 Heatwave with 2400 Power Outages
  - 7/29/2019 Multiple Homes, Car, Trash Cans Fires--12 fires in one day
  - 8/6/2019 - 8/7/2019 Flooding in Harbor East, power outages, fires, manhole covers popping up
  - 8/13/2019 Fort McHenry Tunnel Closed Due to Fire Activity
  - 8/14/2019 - 8/17/2019 Disaster Assistance Center Opens to Assist Residents with Fells Point Flooding
  - 8/19/2019 End of Howard Street Tunnel Collapse Incident
  - 8/22/2019 Flooding in Fells Point
  - 9/9/2019 Suspicious Vehicle Incident
  - 9/12/2019 President Trump in Baltimore
  - 10/31/2019 Flooding
  - 12/2/2019 11 Fires in 24 Hours
- Successfully implemented the BMORE Alert Emergency Notification System.
- Captured data to support potential SBA and Federal disaster declarations for the August 6th, 2019 floods.
- Successfully held a Substantial Damage Workshop.
- Successfully handled flood alerting and recovery efforts.
- Helped facilitate first live organ drone flight.

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## *Special Events*

- **Successful Event Coordination, Planning, Staffing, Response, etc. (including, but not limited to):**

- 1/21/2019 MLK JR. Parade
- 4/4/2019 Orioles Opening Day
- 4/14/2019 - 4/21/2019 Light City
- 4/27/2019- 4/29/2019 American Ninja Warrior
- 5/9/2019 Jack Young Sworn in as Mayor
- 5/13/2019 Mother's Day- Inner Harbor
- 5/19/2019 Preakness- Pimlico Racetrack
- 6/1/2019 Baltimore 10 Miler
- 6/9/2019 - 6/10/2019 HONfest
- 6/15/2019 Baltimore Pride Parade
- 6/16/2019 - 6/17/2019 Baltimore Pride Parade Festival
- 7/20/2019 - 7/22/2019 ARTSCAPE
- 8/10/2019 - 8/11/2019 Moonrise Festival
- 8/11/2019 - 8/12/2019 AFRAM Festival
- 8/18/2019 - 12/18/2019 Ravens Football Season
- 10/19/2019 – 10/20/2019 Baltimore Running Festival
- 10/31/2019 Halloween
- 11/1/2019 - 11/10/2019 Baltimore Book Festival/ Light City
- 11/23/19 - 12/24/19 Christmas Village in Baltimore
- 12/31/2019 New Year's Eve Spectacular

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## Grants

- **Successfully applied for, and received awards for the following grants, totaling over \$2.8 million:**
  - Regional Catastrophic Preparedness Grant Program (RCPGP)
    - Notice of Funding Opportunity release during cyber-attack so we did not receive it until there was two weeks remaining in the application period
    - One of 10 cities to receive an award
    - Awarded \$937k of the \$1 million requested
    - Will develop plans, SOPs, leading indicators, training, and exercises for food and water supply chain logistics in the Baltimore UASI region
    - Participated in the interview panel at BMC to hire two planners
  - State Homeland Security Program (SHSP)
    - Awarded \$841,000.00
  - Urban Areas Security Initiative (UASI)
    - Final funding meeting was held the day after the cyber-attack happened and all documentation and processes had to be re-created in a day in order to submit the application on time
    - Awarded \$421,830.00
  - Emergency Management Performance Grant (EMPG)
    - Awarded \$233,985.00
  - Received a grant for Advanced Assistance through FEMA
    - \$200,000.00 study for Frederick Ave
  - Grant for flood sensors and signs along Frederick Ave
    - \$35,000.00
  - Grant through MDE Comprehensive flood management for matching funds
    - Approx. \$60,000.00
  - Worked with city on Silver Jackets Grant
    - Study and outreach along Frederick Ave
    - \$125,000.00 approved

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## *Exercises*

- **Successfully worked with the City of Baltimore to test capabilities through MOEM's Exercise Program:**
  - Assisted in planning the Baltimore City Health Department's 2019 Local Bulk Shipment Site (LBSS) exercise
  - Produced the following exercises (specific function[s] listed in parenthesis)
    - Coast Guard Active Shooter Full-scale Exercise (planner, controller, evaluator)
    - 2019 Baltimore Orioles Tabletop Exercise (planner)
    - Coppin State University's Scenario Based Planning Workshop (planner, facilitator)
    - St. Matthew's Exercise/Active Shooter Drill (controller, evaluator)
    - Baltimore City Health Department's Annual Depot and Doxy Day Local Bulk Shipment Site Full-scale Exercise (planner, evaluator)
    - Annual Winter Weather Tabletop Exercise (planner, facilitator)

## *Training*

- **Successfully worked with the City of Baltimore to train staff through MOEM's Training Program:**
  - ICS 300: Intermediate ICS for Expanding Incidents (4 courses: 2/28/19, 6/13/2019, 10/6/2019, and 12/5/2019)
  - ICS 412: National Incident Management System Overview for Senior Officials (Elected and Appointed) (3 courses: 11/25/2019 – 11/27/2019)
  - MGT 323: Instructor Development Workshop (organizer)
  - PER 340: Active Threat Integrated Response (2 courses: 5/16/2019, 12/09/2019)

## *Community Outreach*

- **Successfully provided emergency preparedness and other information through community outreach events:**
  - Engaged in 93 Community Outreach Events
  - Successfully purchased and distributed required NOA radios to Baltimore City Schools
  - Relayed Code Blue notifications to constituents during Code Blue season
  - Coordinated Water Distribution to Cooling Centers before and during Code Red Season

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## *Planning*

- **Successfully managed MOEM's planning processes impacting the City and the other six jurisdictions in the Baltimore UASI:**
  - Started an Active Shooter Annex for the Maryland Institute College of Art (MICA) EOP
  - Started the Complex Coordinated Terrorist Attack (CCTA) Hazard-Specific Annex for the City EOP
  - Worked on interagency coordination meetings and teleconferences for the City's Emergency Operations Plan update
  - Started the process for writing the Baltimore City Recovery Plan
  - Worked on an active shooter plan for Coppin State University
  - Worked with the Maryland Emergency Management Agency (MEMA) in a working group to explore how to best help low income neighborhoods during preparation and recovery phases of a disaster
  - Assisted with the City's CRS Revalidation efforts. OEM responsible for the 600 series
  - Completed the Flood Annex to the EOP
  - Completed the Baltimore UASI region's 2019 submission of the Threat and Hazard Identification and Risk Assessment/Stakeholder Preparedness Review (THIRA/SPR)
  - Provided input for FEMA's 2019 Hurricane Evacuation Study
  - Attended the 2019 Regional Evacuation Workshop
  - Worked with two UASI committees (Emergency Management and Recovery) on various regional concerns

## *Personnel*

- **Supported staff in their professional development and growth:**
  - Staff member became a Certified Floodplain Manager (CFM), a professional certification with a peer review process administered through the Association of State Floodplain Managers
  - Staff member nominated for "Rookie Emergency Manager of the Year" at the 2019 Maryland Emergency Management Association Symposium
  - Managed administration and scheduling for MOEM's 24/7 on-call duty officer program
  - Four personnel trained to be MOEM Fusion Center Liaison with the MCAC

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## *Committees*

- **Successfully Chaired or Co-chaired several committees:**
  - Successfully chaired the Urban Area Working Group (UAWG)
  - Successfully chaired the UAWG Committee Chairs
  - Successfully chaired the UAWG Executives Committee
  - Successfully chaired the UAWG Fiscal and Grants Committee
  - Successfully chaired the UAWG Training and Exercise Committee
  - Successfully chaired the Homeland Security Preparedness Committee (HSPC) meetings for the City of Baltimore
  - Successfully chaired the Local Emergency Planning Commission (LEPC) meetings for the City of Baltimore
  - Successfully co-chaired and attended monthly Opioid Intervention Team meetings, served as liaison to Baltimore jurisdiction with Opioid Operational Command Center, and attended the National Opioid Summit and Workshop
  - Successfully attended the Census Complete Count Committee meetings
  - Successfully attended the BCIT/OEM IT Unification meetings