

# Butler County EMA

## EMERGENCY MANAGEMENT MONTHLY



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### Training Opportunities:

- August 16—HazMat IQ: Above/Below the Line
- August 7—PER 232 Initial Law Enforcement Response to Suicide Bombing Attacks
- August 28-30—L426 Building a Roadmap to Resilience
- October 2—OH-101 Developing and Maintaining EOPs
- November 5-9—L388 Advanced PIO

Information for registering for any of the above courses can be obtained on our website at [butlercountyohio.org/ema](http://butlercountyohio.org/ema)

### Butler County EMA

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### Butler County EMA Mission Statement

Coordinating people and resources to protect the lives and property within Butler County by working together to achieve one goal for Mitigation, Preparedness, Response, and Recovery for Disasters and Emergencies

## BUTLER COUNTY AND ENTERPRISE PRODUCTS TO HOST OHIO'S FIRST PIPELINE EXERCISE

The Butler County LEPC and Enterprise Products are excited to announce Ohio's First Pipeline Exercise on September 20, 2018. The 2018 Butler County Full Scale Exercise will simulate a pipeline release into the Great Miami River. The exercise will include players from several public safety agencies in Butler County as well as resources from Enterprise Products and agencies and organizations.

In January, the Butler County LEPC, in conjunction with Enterprise Products, submitted a request to designate an Enterprise Products pipeline as a fixed facility for the purposes of exercise credit. This designation allows the Butler County LEPC a great opportunity to test our community's ability to respond to a pipeline emergency. Butler County EMA Planning & Operations Manager Jim Bolen testified in support of the request before the Ohio State Emergency Response Commission (SERC) and the SERC Executive Board to explain why this designation is important to Butler County and the State of Ohio.

"We are really excited to have the opportunity to test our emergency response plans against a pipeline release," said Jim Bolen. "We have always had a great working relationship with our partners at Enterprise Products, but this designation by the SERC allows us the opportunity to work with Enterprise Products in a new



Members of Hamilton Fire Department's Boat Team operate on the Great Miami River during a previous exercise. The September 20th exercise will provide an opportunity for public safety officials to partner with private sector professionals to help contain a pipeline release on the Great Miami River. This will also be Ohio's first pipeline exercise for LEPC exercise credit.

way, a way that increases our preparedness to respond to a pipeline emergency."

The 2018 Butler County Full Scale Exercise will be a large exercise which focuses on public-private partnerships to develop a coordinated response to an emergency. The exercise will include hazardous materials clean-up on an important waterway in the county while also providing opportunities to test water rescue, incident command and mass care operations.

"The exercise is going to be large and there is a lot of coor-

dination which goes into planning such an exercise, but this exercise is well worth the effort," Jim Bolen said. "The opportunity to test our policies and procedures against such a large scenario will reap benefits for years to come. The opportunity to host the first pipeline exercise in the State of Ohio is just an added benefit. It's another opportunity to show how the Butler County EMA and the Butler County LEPC is leading the way." ■ For more information, contact Butler County EMA Planning & Operations Manager Jim Bolen at [Bolen-JA@ButlerCountyOhio.org](mailto:Bolen-JA@ButlerCountyOhio.org)

## SENIORS AT HIGHER RISK FOR DEATH AND INJURY DURING A DISASTER

A recent study released by the Centers for Disease Control and Prevention (CDC) highlighted the increased risk to the elder Americans face during disasters. The study, titled Boosting Disaster Resili-

ence Among Older Adults identified that older Americans – especially those age 65 and up – are more at risk for injury and death during and after a disaster strikes.

The study found that chronic illnesses and functional mobility issues can limit an older American’s ability to prepare for disasters.

This inability to prepare for disasters can lead to exacerbations of the aforementioned chronic illnesses; moreover, functional limitations may result in an inability to evacuate an area prior to a disaster. The study also cited the fact that many older Americans may live isolated lives and may not have the support system commonly available to other demographics.

The CDC study provided two recommendations to public safety professionals to better serve the elder Americans in our communities. The first recommendation is to lever-

age programs which serve elder Americans to include disaster resiliency education into their already successful programs. The second recommendation is for public safety professionals to increase outreach efforts within our communities with special focus on elder Americans.

Resiliency is an important component of any emergency management program but it is absolutely crucial for the access and functional needs populations within our communities. By working together to engage these populations, we can work to make our communities safer for everyone. ■ For more information, go to [https://www.rand.org/pubs/research\\_briefs/RB10001.html](https://www.rand.org/pubs/research_briefs/RB10001.html)



An elderly woman is evacuated from her home in Port Arthur, Texas during Hurricane Harvey. A recent CDC study showed that elderly Americans are at a greater risk of suffering death or injury during a disaster. The study showed a collaborative approach is necessary to engage the elderly populations within our community.

## Butler County EMA to host HazMatIQ Training

Butler County EMA will be hosting the HazMatIQ Above the Line/Below the Line course on August 16 at the Hamilton Fire Department Headquarters. According to Federal Resources, “The HazMatIQ Above The Line/Below The Line System is a patented program developed by experienced hazardous materials responders, taught in a straight forward, easy to understand methodology. This cornerstone course, lays the foundation for all HazMatIQ Courses. Through the use of simplified flow charts, personnel are able to safely and efficiently respond to any known or unknown chemical/mixture. Students will be trained to size-up (physical

state, hazards, initial hot zone, correct meters and PPE) of any chemical in seconds. The system use a streamlined methodology to build upon the initial size-up, preparing them to immediately go to work when they arrive on a Hazardous Materials/WMD event.”

This course is being offered free of charge through the Hazardous Materials Emergency Preparedness Grant. Space is limited and registration is required ■ For more information, check out the Federal Resources website at [www.FederalResources.com](http://www.FederalResources.com) or contact Butler County EMA Planning & Operations Manager Jim Bolen at (513) 785-5810

**HAZMATIQ - FEDERAL RESOURCES**  
Protecting Those Who Protect Us All  
[www.federalresources.com](http://www.federalresources.com) | [www.hazmatiq.com](http://www.hazmatiq.com)  
800.513.1000 • 800.857.1000

**Below The Line™** Dispatched 10 Second Size-Up  
 • Solid - initial HotZone 75'  
 • Dust heavier than air  
 • NO LEL-UEL → COI  
 • NO Flashpoint → TempGun  
 • NO Flammable - No CH → FID  
 • NO Polymerize → TempGun  
 • NO Ionizing Potential → PID/FID  
 • YES Base & Fluorine → pH X F 15  
 • YES Radioactive → Rad Meter  
 • YES Toxic - mg/m<sup>3</sup> → Dust Meter  
 • YES MWR LAR Reactive → TempGun  
 • YES FTR & Raman  
 • Continue on to Chart 4

**Above The Line™** Dispatched 10 Second Size-Up  
 • Gas - initial HotZone 300'  
 • Vapors heavier than air  
 • YES LEL-UEL → COI  
 • YES Flashpoint → TempGun  
 • YES Flammable - YES CH → FID  
 • YES Polymerize → TempGun  
 • YES Ionizing Potential → PID/FID  
 • YES Acid & Fluorine → pH X F 15  
 • YES Radioactive → Rad Meter  
 • YES Toxic - ppm → PID/FID 3-30 rule  
 • YES MWR LAR Reactive → TempGun  
 • YES FTR & Raman  
 • Continue on to Chart 3

**Train With Us Everywhere!**  
[www.hazmatiq.com](http://www.hazmatiq.com) | [www.cdntraining.com](http://www.cdntraining.com)  
[www.federalresources.com](http://www.federalresources.com)

**Above The Line / Below The Line Technician**

The HazMatIQ Above the Line/Below the Line course is designed to help first responders identify proper tactics for hazardous materials incidents. Anyone interested in attending the training can contact Jim Bolen at [BolenJA@ButlerCountyOhio.org](mailto:BolenJA@ButlerCountyOhio.org) with questions.