



April, 2017



Jefferson County Homeland Security & Emergency Management

<http://www.jeffersoncountywv.org/county-government/departments/homeland-security-and-emergency-management>

April, 2017

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Jane Tabb, Vice President

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Caleb Hudson

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Katherine Dunbar, Good Shepherd Inter-Faith Caregivers

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Jeffrey Polczynski, ENP, Jefferson County Emergency Communications Center

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Kelly Parsons, Nichols, DeHaven & Associates

Pete Dougherty, Jefferson County Sheriff

Chuck Ellison, Frontier Communications, Utility Representative.

John Reisenweber, Jefferson County Development Authority

Sanford H. "Sandy" Green, Region 3 Homeland Security Area Liaison

Holly Frye, Shepherd University Service Learning Program

Clair Brendel, American Red Cross

Staff:

Barbara Miller, CEM, CFM Director

Stephen Allen, Planner/Program Manager/Deputy Director

Brandon Vallee, Administrative Assistant, Public Information Officer and Volunteer Coordinator

JCHSEM Quarterly Partnership Meeting to be held on April 28 at the National Conservation Training Center

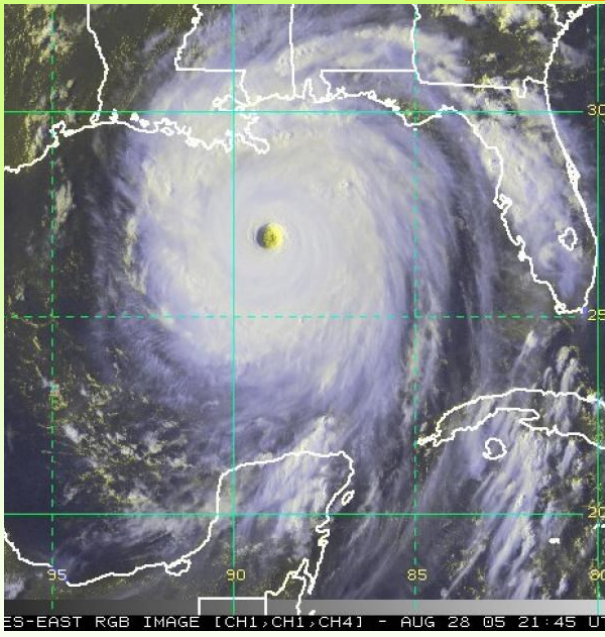
Jefferson County Homeland Security and Emergency Management will hold its Quarterly Partnership Meeting at the U.S. Fish and Wildlife Service's National Conservation Training Center on Friday, April 28 at Noon. The address is 698 Conservation Way, Shepherdstown, WV 25443.

Need directions? Go to <http://nctc.fws.gov/campus/getting-here.html>

You must pre-register to attend this event prior to April 21st. You may do so by going to <https://www.eventbrite.com/e/jchsem-quarterly-partnership-meeting-april-28-2017-tickets-33569339799>

If you need assistance with your registration, contact Brandon Vallee at 304-724-8914 or by email him at bvallee@jeffersoncountywv.org. Attendees should start arriving just after 11:30 a.m. for a Noon start time. Our group should park in the Orange Lot and come straight into the Commons Dining Building. Lunch tickets can be purchased in the gift shop for \$9.00 one time through or \$13.00 all you can eat. Once you have purchased your lunch ticket, you may go upstairs to get your food and bring your tray downstairs into the Lounge. An elevator is available for anyone who wishes to use it. The U.S. Fish and Wildlife Service National Conservation Training Center is a Federal facility that may search your vehicle upon your arrival to their gate. You have to be on their security's guest list and show your identification to enter the facility.





Lessons Learned from Hurricane Katrina Brown Bag Lecture at Shepherd

Hurricane Katrina, which struck the Gulf States in late August of 2005, was one of the most devastating natural disasters that our nation has ever experienced. One of the casualties, in addition to human tragedy and significant social and economic consequences, was the loss of credibility and faith in the competence of governmental authorities at all levels. Even now, more than 11 years after the incident, there are important lessons to be learned and significant policy implications as the Trump Administration assumes its emergency preparedness role. Major policy implications are involved, such as: determining shared responsibility between state and federal governments; the division of labor between the Departments of Defense and Homeland Security; adequacy of oversight of Army Corps of Engineers civil projects dealing

with flood control and disaster response; the role of public media in responsibly reporting; and the ultimate need for individual families to assume responsibility for their own safety and well-being. There are several strategic considerations that involve changing our approach to disaster response and recovery knowing that significant climate change and deteriorating national infrastructure will make future disasters more devastating. Retired Federal Emergency Management Agency Officer Mike Austin will discuss these issues and their implications based on his career as FEMA's planning officer, civil emergency planning representative at NATO, and senior advisor for international affairs.

Instructor: Michael Austin

Date: Wednesday, April 19

Location: Robert C. Byrd Center for Congressional History and Education, Multipurpose Room

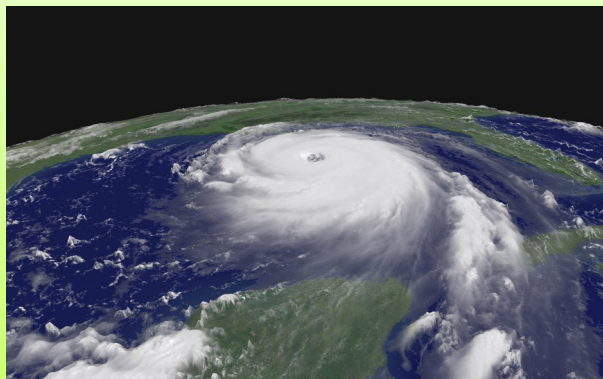
Time: 12:30-2 p.m.

Cost: \$15 per participant or Free for Shepherd University Lifelong Learning Gold Members.

To register, go to:

<http://www.shepherd.edu/wordpress-1/wp-content/uploads/2017/01/Spring-2017-Registration-Form.pdf>

For additional information, contact Karen Rice at 304-876-5135 or krice@shepherd.edu



Sign Up to Receive NIXLE ALERTS!



Jefferson County Homeland Security and Emergency Management uses NIXLE Alerts to send emergency alert notifications by text, e-mail, Facebook and Twitter. We send out weather watches and warnings, as well as Emergency Public Information during disasters. Examples include tornado, flood, severe snowstorm, and severe thunderstorm watches, warnings, advisories, and emergencies, as well as, where emergency shelters are located, where commodities can be obtained, etc. Signing up is easy and its FREE! To sign up, go to <http://local.nixle.com/register> or text your zip code to 888777 and then text JCHSEM to the same number.

In addition to NIXLE, we still use traditional media, such as newspapers, TV, and radio, however, receiving NIXLE alerts on your phone is the fastest way to receive emergency public information. Make sure that everyone in your family that has a phone, receives our emergency alerts in case that you are not together when a disaster happens. Make receiving NIXLE Alerts a part of your family's communication plan. If you have questions about NIXLE Alerts, you can go to www.nixle.com and click on "resident". You can always call our office if you have local questions or need assistance with getting registered.

ICS Overview for Executives and Public Officials on April 5 at Independent Fire Company

Jefferson County Homeland Security and Emergency Management is sponsoring the Incident Command System Overview for Executives and Public Officials Course on April 5, 2017 at Independent Fire Company, 200 West Second Street, Ranson, WV 25430. This course is available to all executives and senior officials, including elected officials, city/county managers, agency administrators, etc. from throughout West Virginia Homeland Security Region 3 counties. (Jefferson, Berkeley, Morgan, Grant, Hampshire, Hardy, and Mineral Counties.) The course is from 0800-1330. All course completers will receive a Certificate from FEMA (Federal Emergency Management Agency).

This course provides executives and senior officials (including County Commissioners, Mayors, City Council Members, other elected officials, city/county managers, agency administrators, etc.) an orientation to the Incident Command System (ICS).

Course Objectives:

- Describe the Incident Command System (ICS).
- Describe the various ways ICS can be applied.
- Define the role of an executive/senior official relative to the ICS.
- Describe the major responsibilities of an executive/senior official as related to an incident.
- Demonstrate basic familiarity with ICS terminology.
- Describe the basic organization of ICS and know the functional responsibilities of the Command and General Staffs.
- Describe issues that influence incident complexity and the tools available to analyze complexity.
- Describe the differences between on-incident ICS organizations and activities and the activities accomplished by Emergency Operations Centers (EOCs), Area Commands, and Multi-Agency Coordination Systems (MACS).
- Explain the administrative, logistical, financial, and reporting implications of large incident operations.
- Describe the sources of information regarding the incident and how to access them.
- Describe types of agency(ies) policies and guidelines that influence management of incident or event activities.

Registration is on Coursemill. Go to www.onlinelearning.wv.gov/dmapscm6/home.html to register for this class. Questions may be addressed to WV State Training Officer, Christian Fernley at 304-558-5380 or email him at: gregory.c.fernley@wv.gov

JCHSEM sponsoring the Advanced Skywarn Stormspotter Class for Flooding April 12



JCHSEM will sponsor the National Weather Service's (NWS) Advanced Skywarn Stormspotter Class for Floods on Wednesday, April 12 at 6:30 p.m. at the Independent Fire Department in Ranson. The class is free and a National Weather Service meteorologist will teach the class and bring related materials.

The classes are designed to educate the public on weather threats in the area, as well as strengthen the ties between the NWS and the local community. The more volunteer spotters the NWS has, the faster vital ground truth information gets to the NWS forecasters who make the decisions to issue life saving weather warnings.

Advanced classes, including the Flood class, require SKYWARN® Basics as a prerequisite. JCHSEM has sponsored the Basics class in the past, but if you missed it, you may take in at another location prior to this course. You may attend a class even if it is not in the county you reside in. For a complete listing of National Weather Service Skywarn Stormspotter offerings, go to <http://www.weather.gov/lwx/skywarn>.

Course Description: NWS Skywarn Stormspotter Class for Flood

Training in the Flood class is a good overview of flood threats in this area. It is intended for everyone. Basics I is a prerequisite for this class. The Flood class includes:

- Role of spotters & review of area
- What to report & how
- Types of Flooding
- Forecasting and Meteorology of Flooding
- Flooding Case Studies
- NWS products for flooding

The National Weather Service has a total of 267 trained Skywarn stormspotters in Jefferson County!

To register for the Flood Skywarn Program, go to <https://skywarnfloodjefferson.eventbrite.com>

If you have any questions, contact Brandon Vallee at bvallee@jeffersoncountywv.org or call him at 304-724-8914.

Training Opportunities

Emergency Management is a constantly-changing field. While we all strive to keep up with the latest technology, the best ways to work with stakeholders to develop plans, how to conduct successful floodplain management, performing damage assessments, how to handle the debris after a disaster, help our communities to recover, or just learning the fundamentals, there are plenty of options available to you. Here are some great opportunities for training that you may or may not know about:

West Virginia Military Affairs and Public Safety's Training Center, CourseMill. If you are involved in emergency management in West Virginia, you can set up your free account at <http://www.onlinelearning.wv.gov/dmapscm6/home.html> Once you set up your account, you can log on and look at the list of available courses being taught in West Virginia. Current courses include:

- The Basics of Floodplain Management-8 hour class
- Disaster Preparedness for Hospitals and HealthCare Organizations within the Community Infrastructure
- National Emergency Management Basic Academy Train the Trainer
- Rail Care Incident Response for Crude, Ethanol and Other Flammable Liquids-Rail Car Response
- ICS for Elected Officials and Executives
- Various Mitigation Courses
- ICS 300
- HSEEP (Homeland Security Exercise and Evaluation Program)
- L-273 Basics of Floodplain Management-4 day FEMA training

The courses are always changing, so check back often!

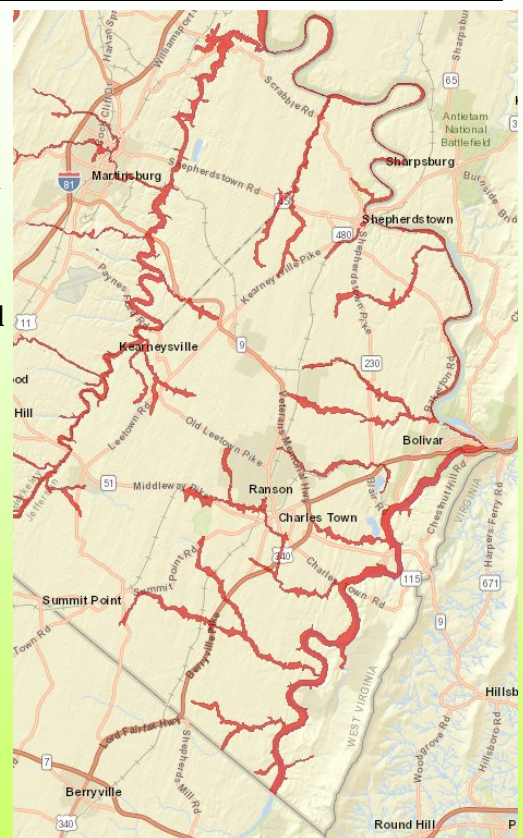
FEMA's Emergency Management Institute's url is <https://training.fema.gov/emi.aspx>. From this training portal, anyone can take their online independent study courses for free. There are over 100 courses to choose from. You can also browse the schedules and information about their on-campus resident courses for those who are involved in emergency management at the federal, state, local or tribal governments.

Flood Protection and Safety Information

Did you know that JCHSEM has a website page dedicated for information about flooding? On this webpage, you can learn about the county's flood risks, the history of flooding in the county, use the WV Flood Tool to see where your property is in relation to floodways or floodplains, learn what watershed your property is located in, read the County's All Hazard Risk Assessment and Mitigation Plan, see flood forecasts for the Potomac, Shenandoah, and Opequon, learn how to prepare for flooding, and lots more!

Go to: <http://www.jeffersoncountywv.org/county-government/departments/homeland-security-and-emergency-management/floodplain-information>

Or, go to www.jeffersoncountywv.org and click on the Umbrella



Shaky Ground WVHLSR3 Tabletop Exercise held in Moorefield

Representatives from throughout West Virginia Homeland Security Region 3 met in Moorefield for their annual Tabletop Exercise (TTX) on March 27th. The six-hour exercise tested core capabilities, including critical transportation, economic recovery, environmental response/health and safety operational coordination, mass care services, operational communications, operational coordination, public and private services and resources, public health and medical services, and public information and warning, as they pertained to an earthquake scenario. The group reviewed plans for EOC operations including activation, resource requests, and staffing. They determined strengths and areas for improvement of the Public Health system to respond to the needs of the communities, determined strengths and areas of improvement for emergency responders when faced with a variety of situations including HazMat incidents, and determined strengths and areas of improvement of inter and intra county communications to support the response. In the scenario, an earthquake with a magnitude of 6.9 had struck Virginia, with its epicenter being located at Round Hill, Loudoun County, VA. The earthquake was at a depth of 3.7 miles and lasted approximately nine seconds. According to the Modified Mercalli Intensity Scale, the earthquake had an intensity of VIII (severe). Shockwaves in the eastern panhandle of West Virginia have caused extensive damage to powerlines, communication grids, buildings, roadways, and other infrastructure. The United States Environmental Protection Agency sponsored the exercise for the Counties of Jefferson, Berkeley, Morgan, Hampshire, Grant, Hardy, and Mineral. The next exercise in the 2017 series will be a Functional Exercise to be held in Hampshire County on June 22, 2017. Thank you to all who participated!



**REGISTER
NOW**

NHMA DISASTER RISK REDUCTION (DRR) AMBASSADOR CURRICULUM WORKSHOP

Monday, April 17, 8:15 AM – 5:15 PM Lunch included

Optional evening session

Tuesday, April 18, 8:00 AM – 12:00 PM

PEMA HQ, 1310 Elmerton Ave, Large Conference Room 112, Harrisburg PA 17110

DESCRIPTION

NHMA is a national organization of practitioners committed to natural hazard disaster risk reduction (DRR) in the context of climate adaptation and mitigation. Resilient Neighbors Network (RNN) is an NHMA initiative by which limited resources can be leveraged by building a peer-to-peer networking designed to encourage and promote local efforts to build a safer, more resilient future for the nation.

DISASTER RISK REDUCTION (DRR) AMBASSADOR CURRICULUM

DISASTER
RISK REDUCTION
Ambassador Curriculum

This curriculum is the creation of RNN peers and others in the NHMA leadership who recognize the need for information, knowledge of best practices, and analytic tools to enable better-informed decisions about the many facets of DRR. Modules are short and informative, and point the participant to resources that provide the necessary details when needed. The workshop will provide a sample of nine of these short topic modules, selected especially to address disaster risk reduction issues that face Pennsylvania.

TOPICS

- Introduction to the NHMA and DRR Ambassador Curriculum
- Introduction to DRR as a Foundation of Community Resilience
- Community Disaster Risk Reduction and Adaptation
- Approaching the Challenge of DRR: NIST Community Resilience Guide
- Linking Catastrophe Insurance to Disaster Risk Reduction
- Leveraging Resources to Improve Disaster Risk Reduction: Part I: An Introduction to "Building Your Roadmap To A Disaster Resilient Future"
- Design for Flood Resilience: Part I: Floodplain Management: a key to Disaster Risk Reduction
- Design for Flood Resilience: Part II: Green Infrastructure / Low Impact Development
- Floodplains, Floodways and Wetlands: Understanding the Limitations of FEMA Flood Maps

PRESENTERS

Ed Thomas, Esq.
Erin Capps, JD
Rebecca Joyce
Barbara Miller
Steve Cauffman
Nick Lamparelli
Shannon Burke
Don Watson
Michele Adams

To register, please visit: <https://disasterriskreductioncurriculumpa.eventbrite.com>

Disaster Exercises, 2017

WV Homeland Security Region III (WVHSR3) Initial Planning Workshop and the After Action Report/Improvement Plan (AAR/IP) Meeting for the Dark Grid Exercise Series was held in Jefferson County in December, 2016. Representatives from all counties in WVHSR3 were in attendance.

2017 WV Homeland Security Region 3, Tabletop Exercise, Shaky Ground.....March 27 at National Guard Armory, Moorefield, West Virginia. (Conducted by EPA & their Contractors)

2017 FEMA Virtual Table Top Exercise-FLOOD, Tuesday, May 23, Noon—4 p.m. at the National Conservation Training Center, Shepherdstown.

2017 WV Homeland Security Region 3, Functional Exercise, Shaky Ground, Thursday, June 22, Augusta Church, Hampshire County.

2017 WV State Emergency Response Commission TTX.....TBA

2017 WV Homeland Security Region 3, Full Scale Exercise.....September 9 and September 16

2017 WV Homeland Security Region 3, AAR/IP Meeting.....TBA

An effective exercise program is an essential component of our preparedness as it validates plans, tests operational capabilities, maintains leadership effectiveness, and examines ways to utilize the whole community. Exercise program management involves a collaborative approach that integrates resources, organizations, and individuals in order to identify and achieve program priorities.



Jefferson County Homeland Security and Emergency Management-Committees

Steering Committee, John Sherwood, Chair

The Steering Committee works with the JCHSEM Director to guide the activities of JCHSEM. A fourteen-member Steering Committee is made up of public and private representation. JCHSEM is a Department within the Jefferson County Commission, who has overall responsibility for the department and its employees. The Jefferson County Commission appoints all members to the steering committee. This committee meets on the 4th Tuesday of February, March, May, June, August, September and holds a Nov/Dec meeting at 9:00 a.m. in the JCHSEM EOC at 28 Industrial Blvd., Kearneysville, unless otherwise announced. The Quarterly Partnership meetings held in January, April, July, and October also serve as the Steering Committee meetings for those months.

Public Awareness, Education and Training Committee, Katherine Dunbar, Chair

Any interested person can serve on this committee. The Public Awareness, Education and Training Committee is responsible to communicate the organization's activities to the public and to build support for JCHSEM's programs. They work with the Director and other staff to keep the entire community focused on the objectives of JCHSEM, the opportunities for additional involvement and support by updating citizens and businesses about what the partners are doing and how the community will and is benefiting from these efforts. Additionally, they are responsible to assist the program manager in setting up speaking engagements and public awareness events. This committee meets monthly on the 2nd Wednesday of the at 0830 in the EOC at 28 Industrial Blvd., Kearneysville, unless otherwise announced.

Partnership and Volunteer Development Committee, Holly Frye, Chair

Any interested person can serve on this committee. The Partnership Development committee assists the staff in identification and recruitment of potential partners and what they have to offer in community preparedness. This committee will be responsible for activities to promote partnership or membership development and recruitment of volunteers. This committee meets quarterly in the EOC at 28 Industrial Blvd., Kearneysville, unless otherwise announced. at 0830 on the last Monday of January, April, July and October.

Risk Assessment and Mitigation Planning Committee, Mason Carter, Chair

Any interested person may serve on this committee. The Risk Assessment/Mitigation Planning Committee examines the community's risks and vulnerability to all hazards and assess the community's vulnerability to those risks. A Risk Assessment and Mitigation Plan was completed and adopted by the Jefferson County Commission, all Jefferson County municipalities, WVHSEM, and Federal Emergency Management Agency in July, 2003. The plan was updated in 2008 and 2013. The 2013 Plan was approved by WVDHSEM and FEMA in June, 2013. This committee meets Quarterly, and holds an Annual Meeting to review status of projects that were identified in the plan. Please call the office for exact dates and times.

Counter Terrorism Committee, Barbara Miller, Director, Chair

Membership to this sub-committee of the Risk Assessment and Mitigation Planning Committee is limited to members of law enforcement, emergency management, homeland security, emergency communications, Red Cross, schools, health care, fire companies, ambulance authority/EMS, and government, due to sensitive homeland security issues. The committee works on issues of planning and training for counter terrorism or human-caused disasters. Meetings are held on the 2nd Tuesday of the month at the EOC at 28 Industrial Blvd., Kearneysville, unless otherwise announced.

If you are interested in joining any of our committees, contact Barbara Miller at bmiller@jeffersoncountywv.org, Stephen Allen at sallen@jeffersoncountywv.org, or Brandon Vallee at bvallee@jeffersoncountywv.org

Times, dates, places may need to be changed due to inclement weather, scheduling conflicts or EOC activation. If you have questions, call the JCHSEM office.

**Jefferson County Homeland
Security and Emergency
Management**

28 Industrial Blvd., Suite 101
Kearneysville, WV 25430

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Program Manager
Phone 304-728-3329
Email: sallen@jeffersoncountywv.org

Brandon Vallee, Administrative Assistant,
Public Information Officer and Volunteer
Coordinator
Phone 304-724-8914
Email: bvallee@jeffersoncountywv.org

Fax: 304-728-3320

PUBLIC SAFETY; PUBLIC TRUST

The Jefferson County Commission's Homeland Security and Emergency Management Department is responsible for the coordination of preparedness, planning, response, recovery and mitigation of disasters and large emergencies in Jefferson County, West Virginia. Volunteer and community participation is encouraged and welcome. We currently have committees on Risk Assessment and Mitigation Planning; Public Awareness, Education and Training; Counter Terrorism; Partnership Development and Retention; and a Steering Committee that acts as an advisory group. We are responsible for the Citizen Corps/CERT, StormReady, Community Rating System, Resilient Neighbor Network and Project Impact programs. JCHSEM is also responsible for the Jefferson County R.A.C.E.S group.



Meetings & Events

April Meetings & Events

- 03 Nurture Nature Center Flood Focus Group Meeting-MUST be preregistered.
- 04 JCHSEM Steering Committee Meeting at 0900 hours, Jefferson County EOC
- 05 G-402 ICS for Senior Officials, 0800-1300 at Independent Fire Department, Ranson
- 06 HAM Radio Testing at the Jefferson County EOC, 1730
- 11 Counter Terrorism Committee Meeting, 1400 at the Jefferson County EOC
- 12 Public Awareness, Education and Training Meeting, 0830, Jefferson County EOC
- 12 Skywarn Stormspotter Classes at Independent Fire Department, Ranson, 1830 hours
- 19 Jefferson County LEPC Meeting at IHOP, 0730
- 19 Jefferson County COAD (Community Organizations Active in Disaster) at 1500 at Community Ministries
- 21 2017 EOP Update Meetings for particular annexes, 0800-1700
- 25 County Government IT Meeting at 1500 in Library Meeting Room

* Sterling National Weather Service Calls every Monday at 0900

*Weather Calls every Monday and Friday at 1000 a.m. with State EOC and National Weather Service