

**2017**

**Flooding, Severe Storms, and Tornadoes**  
**April 26 – May 19**

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Response & Recovery Division Director

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## TYPES OF DISASTER DECLARATIONS

- State Disaster Declaration – Authorized by the Governor.
  - A.C.A. § 12-75-107 - Governor -- Disaster emergency responsibilities
- Small Business Administration Disaster Declarations – Authorized the SBA Administrator.
  - 25 Homes/Business with 40% Uninsured Loss
- Federal Disaster Declaration – Requested by the Governor and approved by the President.



## WHAT WE ARE ASKING FOR

- Federal Individual Assistance (IA) Grant Program

Assist Homeowners/Renters with eligible uninsured losses. Include Rental Assistance, Home Replacement, Repair Assistance, and Other Needs Assistance (Personal Property Losses, Medical, and Funeral).

Requires an application with the Small Business Administration (SBA).

- Federal Public Assistance (PA) Grant Program

Infrastructure program that assist with Debris Removal, Emergency Protective Measure, Road/Bridges, Water Control Facilities, Utilities, and Parks/Recreation. Eligible Applicants are Local/State Govt. facilitates and certain private not-profit organizations.



## GRANT MATCHING FUNDS - COST SHARE

- State IA Program  
100 % State Cost Share
- Federal IA Program  
100% Federal Cost Share for Housing Assistance  
75% Federal and 25 % Cost share for Other Needs Assistance
- State PA Program  
35 % State Cost Share and 65% Local (Applicant) Cost Share
- Federal PA Program  
75% Federal Cost Share and 25% Local (Applicant) Cost Share  
Allows volunteer hours as in-kind match for emergency work.



## GOVERNOR'S DISASTER FUND

- § 12-75-114 - Governor -- Disaster emergency responsibilities
  - *Disaster Response Fund \$2 Million*
  - *Disaster Recovery Fund - \$5 Million*
    - *\$2 Million for Individual Assistance*
    - *\$3 Million for Public Assistance*
  - *Hazard Mitigation Fund - \$3 Million*
  - *Catastrophic Fund - \$3.25 Million*
  - *Total \$13.25 Million*



## April 26

- A cold front moved into northwest portions of Arkansas, bringing showers, thunderstorms and several severe thunderstorms across the state.
- One EF-0 tornado was reported with this system.
- Several inches of rain occurred across northern and west-central portions of the state and this contributed to flash flooding as well as some minor rises on local rivers and creeks.

## April 28

- Storms intensified in northern portions of the state. The atmosphere over the state contained at least double the usual moisture at this time and continuing into the 29th.

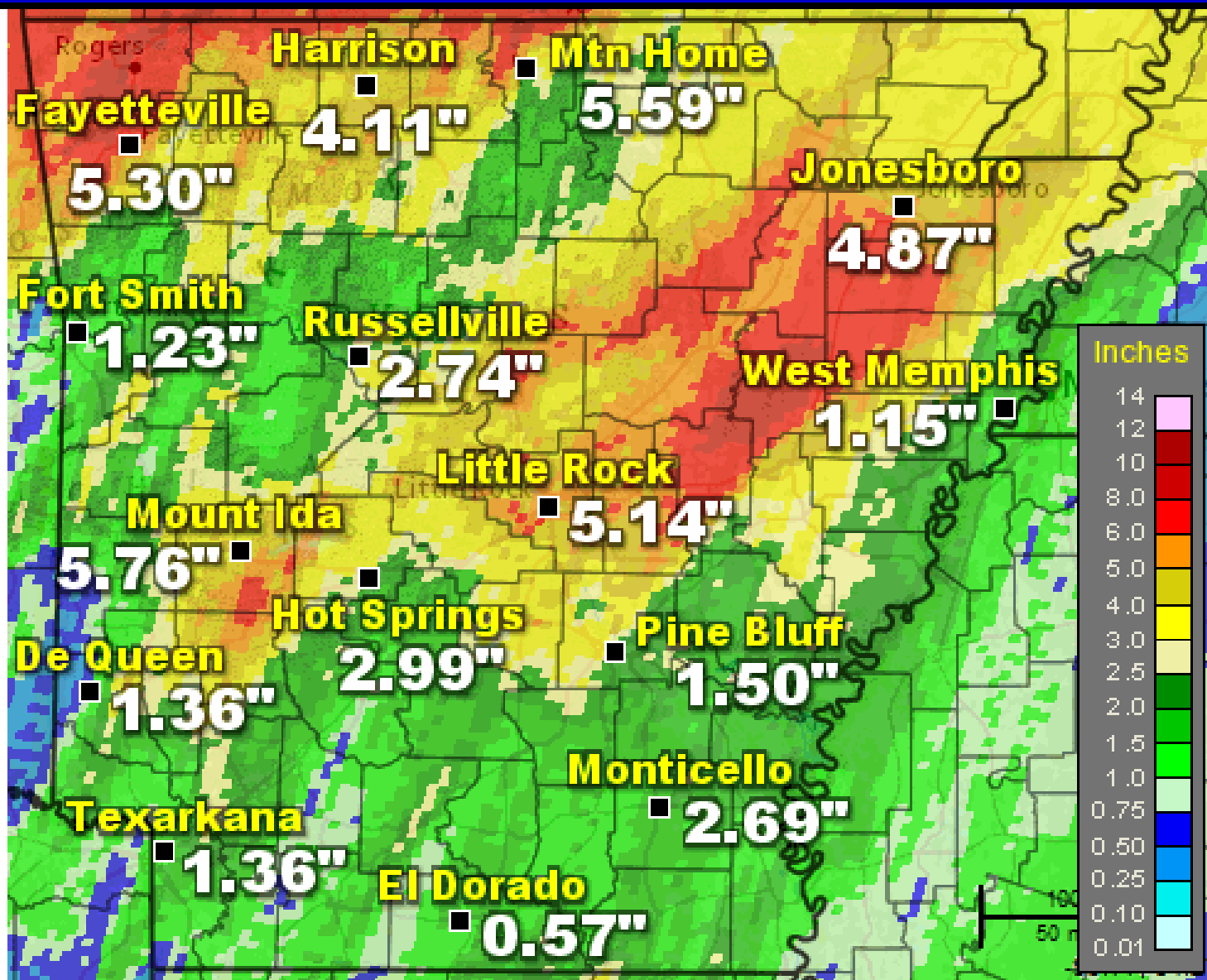


## April 29 – 30

- A strong line of showers and storms moved through the state. Damaging winds, torrential rainfall, hail and five tornadoes were reported with this system,
- The system brought moderate to major river flooding across mostly north and northeastern portions of the state.
- While rain moved out of the state on the 30th, the results were rivers rising and flooding continued for several days to weeks afterward.



# ARKANSAS DEPARTMENT OF EMERGENCY MANAGEMENT



Courtesy of the NWS Little Rock





## STATE EMERGENCY OPERATION CENTER (SEOC)

- April 26, the SEOC was activated at Level III (Increased Preparedness). ADEM Staff were placed in Restricted On-Call status.
- April 30, 2017 at 1030, the SEOC transitioned to Level II (Limited Activation) during day time hours (8am – 5pm). ADEM staff and support agencies reported to the SEOC.
- During the evening hours, the SEOC increased to Level III (Increased Preparedness). ADEM Staff were placed in Restricted On-Call status.
- May 8, 2017, the SEOC returned to Level IV (Normal Operations) at 0800.



## STATE EMERGENCY OPERATION CENTER (SEOC)

- ADEM Area Coordinators provided assistance to local officials and Emergency Management Coordinators.
- ADEM Staff and Emergency Support Functions (ESFs) 1-15 were assigned to the SEOC.
- All requests for state resources were process through the SEOC and provided to local jurisdictions as necessary.
- Provided a Situation Report and Common Operating Picture to the Governor's Office, State Emergency Support Functions and FEMA.
- ADEM Public Affairs continued to provide information/updates via press releases and social media.
- FEMA Liaison was deployed to the SEOC.



## RESPONSE EFFORTS

- Arkansas Highway and Transportation Department (AHTD) placed barricades on routes that were closed all across the state. Cleared debris from roadways and provided the SEOC with current road closures.
- Greene County provided Randolph County with 25 Traffic Barricades.
- Arkansas Department of Corrections (ADC) provided Inmate Labor to assist Jackson County with the filling of sand bags.
- U.S. Army Corps of Engineers (USACE) provided a total of 114,000 sand bags to Jackson, Monroe, Prairie, and Woodruff Counties. They also provided two, 12 inch pumps to Monroe County and three, 8 inch pumps to Prairie County.



## RESPONSE EFFORTS

- Arkansas Department of Human Services (DHS) coordinated with American Red Cross and provided 20 cots as well as 20 blankets to a locally run shelter in Prairie County.
- The Arkansas Department of Health (ADH) issued several boil notices state wide. They also developed messaging regarding tetanus vaccinations (TDAP) recommendations and safety considerations for public making re-entry into damaged properties.
- Arkansas Game and Fish Commission (AGFC) assisted multiple counties in Search and Rescue attempts. Ten AGFC Officers were dispatched to Randolph County to assist with check-point security and flood assistance. The AGFC Dive Team assisted Franklin County in a search for a missing swimmer.



## RESPONSE EFFORTS

- Arkansas State Police (ASP) deployed a Mobile Incident Command Post to Randolph County to take over 911 Emergency Communications due to the anticipated evacuation of the Randolph County Sheriff's Office, Randolph County Jail, and 911 Center located in Pocahontas. ASP Helicopter was perform an aerial assessment of the levees along the Black River. ASP also provided 20 Response Team Members to Madison County to assist the Madison County Sherriff's Office in search and recovery efforts.
- Arkansas Department of Information Systems (DIS) provided a Communications Unit Leader (COML) to Randolph County to assist ASP.
- Arkansas National Guard (AR NG) stationed High Water Teams in Clay, Lawrence, and Randolph Counties. The Clay County team assisted the county with roving security. The Randolph County team assisted AGFC with moving rescued residents to the evacuation center.



## RESPONSE EFFORTS

- The AR NG also set up 5 traffic control points in Randolph County to conduct presence patrols.
- The 39<sup>th</sup> Infantry Brigade Combat Team staffed with 28 personnel and 8 Humvees provided traffic control support and vehicle support in Lawrence County.
- The 87<sup>th</sup> Troop Command assisted in Recovery Operations in White County, provided a High Water Support team in Prairie County, and placed a team on standby in Craighead County to provide security and traffic control.
- The 189<sup>th</sup> Airlift Wing provided traffic control point security in Prairie County. The Arkansas National Guard provided 2 LUH-72 Lakota's for aerial assessments.



## RESPONSE EFFORTS

Arkansas Voluntary Organizations Active in Disaster (ARVOAD) provided feeding services, sheltering operations, mass care teams to support the evacuations, canteen support for ongoing search and rescue efforts, care teams, cleaning supplies and flood buckets.



## GOVERNOR'S DISASTER DECLARATIONS

- April 30, 2017 - State of Emergency was declared.
- May 2, 2017 - Benton, Cleburne, Independence, Jackson, Madison, Marion, Searcy, and White Counties declared disaster areas. (8)
- May 4, 2017 - Baxter, Boone, Craighead, Fulton, Izard, Montgomery, Newton, Perry, and Randolph Counties were declared disaster areas. (9)
- May 5, 2017 - Carroll, Clay, Cross, Drew, Faulkner, Greene, Lawrence, Monroe, Ouachita, Prairie, Pulaski, Saline, Stone, Washington, Woodruff and Yell Counties. (16)





## GOVERNOR'S DISASTER DECLARATIONS

- May 10, 2017 - Conway and Crawford Counties were declared disaster areas. (2)
- On May 12, 2017 - Mississippi and Poinsett Counties were declared disaster areas. (2)
- 37 Counties declared a disaster area.
- The affected counties also declared a state of emergency and have requested state resources and support, along with the Individual Assistance (IA) Grant Program and the Public Assistance (PA) Grant Program.



## IMPACTS

- Ten fatalities and several injuries confirmed.
- High water road closures and debris prompted numerous swift water rescues and treacherous driving conditions, resulting in a response from state and local officials and agencies at all levels.
- Benton, Boone, Clark, Conway, Hot Spring, Johnson, Lawrence, Madison, Marion, and Washington counties had a combined total of 184 swift water rescues. These rescues helped save more than 217 people from high water distress situations.
- Approximately 640 households were evacuated, with 400 of the evacuations being mandatory.



## IMPACTS

- Crest Park Nursing Home in Arkansas County had rooms damaged but patients were re-located within the Nursing Home.
- Randolph county local health unit is inoperable and has moved its supplies west of the river. Currently working out of a temporary facility.
- Several boil orders were issued by ADH.
- 66,000 + power outages around the state.
- Hundreds of roads and bridges damaged
- 6 Tornadoes reported



## DAMAGE ASSESSMENTS

- Joint Preliminary Damage Assessments (PDAs) began on May 10 and continued until May 26.
- Individual Assistance (IA) PDAs included 21 Counties – *Benton, Boone, Carroll, Clay, Craighead, Drew, Faulkner, Fulton, Greene, Jackson, Lawrence, Marion, Poinsett, Prairie, Pulaski, Randolph, Saline, Washington, White, Woodruff, and Yell Counties.*
- 955 Homes assessment by FEMA, ADEM, and SBA
  - 286 – *Affected (30%), 296 – Minor (31%), 325 – Major (34%), and 48 – Destroyed (5%)*
  - *91 % Uninsured and 9% Insured*
- SBA Estimated Loans
  - *Home Loans - \$20,264,500*
  - *Business Loans - \$2,621,000*



## DAMAGE ASSESSMENTS

- Public Assistance (PA) PDAs included 31 counties –  
*Baxter, Benton, Boone, Carroll, Clay, Cleburne, Conway, Craighead, Cross, Faulkner, Independence, Izard, Jackson, Lawrence, Madison, Marion, Mississippi, Monroe, Montgomery, Newton, Ouachita, Perry, Poinsett, Prairie, Pulaski, Randolph, Saline, Searcy, Washington, White, and Woodruff Counties.*
- Estimated damages - \$14,282,903
  - *Debris – \$428,295 (3%)*
  - *Emergency Protective Measures – \$588,043 (4.12%)*
  - *Roads and Bridges – \$10,379,349 (72.67%)*
  - *Water Control Facilities - \$28,337 (0.20 %)*
  - *Buildings and Equipment - \$422,403 (2.96%)*
  - *Utilities – \$ 1,667,524 (11.67 %)*
  - *Parks & Recreation – \$768,952 (5.38%)*



## WAY FORWARD

- Governor Hutchinson's Request for a Major Disaster is currently in draft and being reviewed.
- Anticipate the request letter to be forward to President Trump on Monday, June 5, 2017
- If/when declaration is announced, County Judges will be notified by our office and a press release will be issued immediately. Requested grant programs will be made available to individuals and certain government facilities.



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