

BAXTER COUNTY, ARKANSAS
FIRE AND RESCUE
ANNEX E

I. PURPOSE

This annex is to provide emergency fire and rescue protection to the citizens of Baxter County during a natural disaster, man-caused peacetime disaster emergency, or war emergency-enemy attack.

II. SITUATION

- A. Baxter County contains major transportation routes, which carry many types of hazardous materials. Baxter County is traversed by the Arkansas Northern & Missouri Railroad and U.S. Highway 62.
- B. Baxter County is served by 17 fire departments. Each department has an assigned response district and oral or written agreements with other departments in the county and/or with departments in adjoining counties to respond to aid each other upon request.
- C. Disasters such as tornadoes explosions, fires, etc. will usually generate situations involving injury or death of citizens, downed power lines, ruptured gas lines, and debris blocking access to some areas. Fire department personnel will be the primary responders to fight fires and rescue victims of the disasters.
- D. Each fire department is dispatched by the Baxter County 911 Center. There are agreements between each fire department in the county to support all of the other departments countywide.
- * E. Because of the potential for large-scale destruction to occur throughout the county during an earthquake impact and following aftershocks, fire and rescue personnel will be concentrating initially in the following major areas:
 - 1. Activities that save lives (e.g. search and rescue, first aid, fire fighting, etc.)
 - 2. Actions toward removing surviving essential fire and rescue equipment and supplies from the danger of destruction (e.g. flooding, building collapse caused by aftershocks, exposure to weather, etc.).
 - 3. Surveying for resulting dangerous conditions (e.g. weakened dams and levees, flooding, chemical spills, etc.) through-out the county and initiating appropriate warning and evacuation assistance.

III. ASSUMPTIONS

- A. Existing fire personnel and equipment will be able to handle most emergency situations through their own resources or mutual aid.
- B. Clearing roads to permit passage of emergency vehicles will be a high priority of the Engineering Officer (Annex F) after any disaster.
- C. Law enforcement will handle traffic and crowd control at the scene to permit access for emergency personnel and equipment.
- D. In the event of crisis relocation or an actual nuclear attack, very limited outside resources will be available.
- E. In the event of a radiological incident/accident involving Baxter County, radiological response activities of local fire departments will be directed by the Division of Radiological Health, State Health Department.
- F. Emergency plans and SOP's will be kept current and all supervisory personnel will be familiar with its' provisions.
- G. In the event of a Hazardous Material spill the fire services will, in conjunction with the Arkansas Department of Environmental Quality (State Pollution Control and Ecology), advise the EOC, and alert all emergency workers on the dangers of the material and how to respond.

IV. CONCEPT OF OPERATIONS

A. Hazardous Materials

- 1. The local fire department is responsible for initial response, and, if possible, containment of hazardous material incidents. The on-scene Fire Chief will coordinate with Law Enforcement regarding:
 - a. Defining hazard area
 - b. Access limiting requirements

2. All major hazardous material incidents will be reported to the Emergency Services Coordinator to arrange for additional support and for notifying/reporting to appropriate state agencies.
 - a. Accidents involving chemicals:
 - 1) CHEMTREC (request information) Phone # 1-800-424-9300.
 - 2) Arkansas Department of Emergency Management Phone # 1-800- 322-4012, 1-501-730-9750 or 1-501-730-9751.
 - b. Accidents involving radioactive materials:
 - 1) Immediate notification to the Arkansas Department of Health, Division of Radiological Health (see Annex I). Once they have been notified, it is their responsibility to determine what radiation control actions are necessary to protect the public.
 - 2) The licensee, registrant, operator, or transporter of radiological material is responsible for notifying local and state authorities of any accident involving radioactive material.
 - 3) The licensee of the radiation source is responsible for all recovery actions and costs incurred in returning the radiation hazard area to its original condition.
 - 4) The standards of cleanup shall be as specified by the Department of Health, Division of Radiological Health, and the local authorities involved.

B. Searches

1. The Senior Fire Officer of the jurisdiction will coordinate all searches involving:
 - a. Fires
 - b. Personal injuries
2. Law enforcement officials (Annex D) are responsible for searches involving:
 - a. Lost or missing persons

- b. Fugitives
 - c. Bomb threats
3. The Sheriff's Department and the Civil Air Patrol are responsible for all searches involving missing or downed aircraft (other than military).
 4. When a search extends beyond the capabilities of the coordinating agency, the Emergency Management Coordinator will be notified to coordinate additional requirements.
 5. Additional resources (personnel, equipment, supplies) may be available through:
 - a. Mutual Aid
 - b. Local, state, and/or federal agencies
 - c. Volunteer organizations

C. Rescue

1. Each jurisdiction is responsible for providing rescue, emergency treatment, and transportation for the seriously ill or injured. This is accomplished through:
 - a. The local fire department's rescue unit.
 - b. Ambulance service.
 - c. An adjacent fire department's rescue unit when the local fire department does not operate a rescue unit or when the rescue unit is unavailable. (Fire departments have agreements outlining rescue unit's jurisdictions and mutual aid agreements.)

D. Resources

1. The State Fire Marshal has certain fire response and investigation responsibilities as set forth in State Statutes. In addition, the Fire Marshal will support operations to the fullest extent possible and would normally be contacted as early as possible in major fire, explosion, or hazardous material incidents or accidents.

2. Agencies available to support Fire and Rescue along with contact information are listed in other annexes of this plan, the Baxter County Hazardous Material Response Plan and in the Arkansas Emergency Operations Plan.

E. Support to Other Agencies

The Senior Fire Officer has the authority to utilize fire department personnel and equipment to support other agencies or organizations during an emergency/disaster (dependent on the current situation and resources available). Areas of possible support include:

1. Warning: assist as needed.
2. Law Enforcement: traffic and crowd control.
3. Health and Medical: first aid stations, public health (i.e., collecting water samples, etc.), and transportation to assist a medical facility during evacuation.
4. Shelter Operations: fire safety inspections of housing and feeding facilities for victims of a disaster.
5. Radiological Protection: radiological monitoring and decontamination.
6. Engineering: debris clearance.
7. Recovery Operations: as needed.

F. Extended Operations

1. All fire and rescue personnel in Baxter County will go on full time status with twelve (12) hour shifts. An exception will be individuals who are considered by the Executive Staff to be key personnel in other areas.
2. Mutual aid information may be coordinated through the EOC.
3. The fire districts within Baxter County will maintain their normal jurisdictional responsibilities.

G. Nuclear Attack Crisis

1. During increased readiness, the fire department personnel will inspect all allocated public fallout shelters in order to identify any potential fire hazards that could be present under a shelter situation. Recommendations as to the habitability of facilities will be made to the Shelter Manager (Reference Shelter Listing in Annex G).
2. In the event of actual attack involving radioactive fallout, fire fighting personnel and their immediate families should go to their home basement shelters. Those without home shelters should go to their designated fallout shelters in order to maintain organizational integrity and fire control capability.
3. When possible, EMT personnel should be spread among designated shelters to support in-shelter medical care.
4. During radioactive fallout conditions, the various fire departments will conduct fire prevention control and rescue operations upon order of their respective fire chief in coordination with the executive staff. Radiological monitors will accompany all units conducting outdoor operations. Whole body exposure of fire department personnel will not exceed 100R, except on a volunteer basis where higher exposure of relatively few firemen will result in the saving of many lives.
5. During high radioactive fallout conditions, fire fighting will only be attempted in cases where fire directly threatens the lives of people in fallout shelters.
6. The fire chief is responsible for ordering an evacuation of a fallout shelter due to a high-fire risk for the occupants.

V. ORGANIZATION AND RESPONSIBILITIES

- A. The primary responsibilities of the fire and rescue service are prevention and suppression of fires; rescue services; and response to hazardous material incidents.
- B. The Baxter County Fire and Rescue service includes all paid auxiliary personnel and volunteer personnel of incorporated towns and cities in Baxter County.

- C. The Fire Chief of each jurisdiction is responsible for coordination, planning, training, and the development of fire fighting operational policy for that jurisdiction and for the coordination of fire services during an emergency/ disaster occurring within the jurisdictional boundaries of that department.
- D. During emergency operations, the Fire Chief(s) of the affected jurisdiction(s), or his/her designated representative, will serve as a member of the EOC staff.
- * E. Endeavor to have earthquake resistant structures that house fire and rescue personnel and emergency vehicles, supplies and equipment.
- * F. Be aware of and maintain a list of existing major county Earthquake hazards (e.g. hazardous materials storage facilities, levees, dams, riverbanks, etc.) and be prepared to warn, advise, and/or assist citizens endangered by such hazards.
- * G. Develop and provide earthquake awareness community outreach programs.
- H. In the event of a natural or man made disaster which affects more than one of the fire departments in the county, the Fire Chief may select a member to represent Fire and Rescue on the EOC staff. This representative will:
 - 1. Coordinate data regarding requirements (i.e., personnel, equipment, supplies, etc.) of the fire services and deploy to area of greatest need.
 - 2. Act as a liaison between fire services and the local government and other agencies/organizations.
 - 3. Report general activities and status of Fire Services at EOC briefings.
- I. Specific responsibilities and tasks in Fire and Rescue are contained in the Emergency Response Checklist, Attachment 2, and are broken into three phases: Preparedness; Response; and Recovery. Some general responsibilities are:
 - 1. Fire Chief:
 - a. Develops standard operating procedures and policies of his/her department.
 - b. Coordinates and directs volunteers assisting the fire department.

- c. Obtains necessary equipment, clothing, and monitoring devices to respond to chemical or radiological events.
 - d. Coordinates fire inspections for homes or commercial buildings during or after a disaster to ascertain if the facility is safe for occupancy.
2. Senior Fire Officer
- a. Directs the level of response, requests mutual aid or other assistance, and makes all decisions concerning the fire department's actions and policies during emergency operations.
 - b. Directs search and rescue operations.
 - c. Requests the ambulance dispatch in the event of a Multiple Casualty Incident (MCI), (Annex H), if required.
 - d. Authorizes fire department personnel and equipment to respond to mutual aid requests.
 - e. Establishes procedures for radiological decontamination of personnel, equipment, and facilities.

I. Lines of Succession

- 1. Each Fire Department's line of succession is as follows:
 - a. Fire Chief
 - b. Assistant Fire Chief
 - c. Senior Fire Officer on duty
- 2. In the event the Fire Chief has selected a representative to the EOC staff, and that member is not available, then he/she will select an alternate.

VI. ADMINISTRATION

Administrative support requirements for fire and rescue personnel will be coordinated with the Baxter County Clerk and the Baxter County Resource and Supply Officer.

ATTACHMENTS:

1. Fire Resources
2. Fire and Rescue Emergency Response Checklist

DEPARTMENT RESOURCES

July 2004

MAXTER COUNTY	VEHICLES											PERSONNEL			RADIO EQUIPMENT			O		
	CRASH TRUCK	HAZ-MAT	AIR SUPPLY	LADDER	AERIAL	PUMP SITE TRUCK	PUMPER	TANKER	FOAM (incl. Inductors)	BRUSH	RESCUE	FIREFIGHTERS	EMTS	FIRST RESPONDER	HAND HELD	MOBILE	BASE UNIT	SCBA	AIR	
FIRE DEPARTMENT AGENCIES																				
Big Flat	0	0	0	0	0	0	1	1	0	2	2	12	0	5	12	2	0	6	0	0
Buford	0	0	0	0	0	1	2	3	2	1	2	19	5	0	30	13	2	30	2	2
Clarkridge	0	0	0	0	0	1	4	3	0	2	2	49	3	5	45	11	0	28	0	0
Cotter	0	0	0	0	0	0	2	0	0	0	1	12	1	2	12	3	1	8	0	0
Gamaliel	0	0	0	0	0	1	2	2	1	2	1	23	4	6	13	14	1	16	0	0
Gassville	0	0	0	0	0	0	3	1	1	1	1	16	2	2	16	10	0	11	0	0
Grover Township	0	0	0	0	0	1	2	1	1	0	1	24	1	1	10	10	1	16	0	0
Hand Cove	0	0	0	0	0	1	2	3	1	1	1	23	1	7	18	12	2	8	0	0
Henderson	0	0	0	0	0	0	2	2	1	1	1	25	2	7	20	7	1	8	0	0
. Lone Rock	0	0	0	0	0	0	2	1	0	1	1	15	0	4	14	6	0	9	0	0
. Midway	1	0	0	0	0	1	2	5	1	2	1	22	2	4	22	15	1	15	0	0
. Mountain Home	0	1	1	1	1	0	5	2	8	1	1	40	19	5	40	25	3	40	0	0
. NE Lakeside	0	0	0	0	0	0	2	2	0	1	1	20	1	3	12	1	1	12	0	0
. Norfolk	0	0	0	0	0	2	0	2	1	2	1	18	1	9	15	6	1	0	0	0
. Oakland/PromiseLand	0	0	0	0	0	1	2	4	0	3	2	42	0	7	0	14	2	30	0	0
. Rodney	0	0	0	0	0	0	1	2	1	2	1	17	0	3	14	7	0	7	0	0
. Salesville	0	0	0	0	0	0	2	1	0	1	0	13	1	2	14	4	1	8	0	0
. Tracy	0	0	0	0	0	1	2	3	1	2	1	18	2	5	18	8	1	14	0	0
TOTALS	1	1	1	1	1	9	38	39	19	25	21	408	45	77	325	168	19	266	0	0

FAC NO.	COD E	NAME AND ADDRESS OF FACILITY	CC SPACE S	FEEDIN G	UPGR ADSP ACES	2+ F.O. SHELTER S	SOIL REQ.	COMMO DES
0524	1	Harps Grocery – Hwy 62 E	520	0	2080	0	1441	2
0038	2	Cotter High School	262	2,000	2214	0	1402	12
0039	3	Cotter Elementary	553	2,000	2214	0	1402	18
0540	4	Ozark Oaks Motel	109	0	438	0	489	16
0471	5	Baxter County Court Complex	141	1,000	563	0	291	6
0156	6	Redeemer Lutheran Church	423	1,800	1692	0	1175	4
0255	7	Nelson Wilkes Elementary	855	8,100	3420	0	2090	19
0256	8	Della Ruth Herron Elementary	782	2,900	3128	0	2121	38
0082	9	Carriage Inn Motel	417	0	1536	0	1137	82
0063	10	Redeemer Lutheran Church	237	1,200	950	0	920	4
0025	11	Mountain Home High School	1183	5,000	4734	0	453	17
0027	12	Mountain Home High School Voc.	412	2,400	1650	0	1184	6

*Earthquake Specific

ATTACHMENT 2
FIRE AND RESCUE
EMERGENCY RESPONSE CHECKLIST

Position/Organization

PREPAREDNESS PHASE

FIRE CHIEFS

- _____ Review mutual aid agreements
- _____ Review and update emergency staff assignments
- _____ Determine available resources
- _____ Alert personnel to be on standby status
- _____ Coordinate activities with Emergency Management Coordinator
- _____ Coordinate communications requirements with Communications Officer
- _____ Check readiness of all equipment
- _____ Coordinate emergency ID for all fire personnel with law enforcement
- _____ Maintain reserve fuel supplies at maximum
- _____ Prepare for possible shortage of water, electricity, chemicals, etc.
- _____ Accomplish inspections of shelter/emergency lodging facilities for fire safety
- _____ *Review procedures for decontamination
- _____ **Make assignments of personnel and dependents to fallout shelters
- _____ Develop plans for utilizing volunteers

* Radiological Emergencies
** Nuclear Attack/Fallout Conditions only
*** Crisis Relocation

- _____ Determine what normal activities and services can be deferred or curtailed to free personnel, equipment, and funds for emergency preparations
- _____ Coordinate with Shelter and Evacuation Officer to determine locations of special needs groups (handicapped, elderly, transients) that may need special consideration during fire service operations
- _____ *Provide refresher training in use of radiological monitoring equipment
- _____ *Provide refresher training in decontamination procedures
- _____ **Review requirements for fire prevention and control in the event of attack conditions
- _____ **Establish training procedures for fire and rescue personnel to protect equipment from effects of EMP
- _____ **Provide accelerated training in fire fighting procedures in fallout conditions
- _____ Provide refresher training in traffic control procedures

RESCUE OPERATIONS

- _____ Assist in the coordination of special transportation requirements for special needs groups (handicapped, infirm, etc.)
- _____ Coordinate procedures with Health and Medical Officer in the event of a MCI
- _____ Coordinate with the Health and Medical Officer on transportation requirements in the event of crisis relocation or nuclear power plant incidents
- _____ Coordinate with the Health and Medical Officer for the use of EMT's to support medical operations in the event of crisis relocation or nuclear power plant incidents
- _____ **Coordinate with Medical Officer and Shelter Officer in reviewing assignments of EMT's to fallout shelters to ensure emergency medical capabilities
- _____ *Assist at decontamination centers, as needed

* Radiological Emergencies

** Nuclear Attack/Fallout Conditions Only

*** Crisis Relocation

- _____ Provide for use of volunteer EMT's, as needed

RESPONSE PHASE

SENIOR FIRE OFFICER ON DUTY

- _____ Request mutual aid support, as necessary
 - _____ Notify Emergency Management Coordinator of additional requirements
 - _____ Inspect affected buildings for safety as soon as possible
 - _____ Assist with transportation for in-patient medical facilities in the event evacuation is required
 - _____ Coordinate with Utilities Director for utilities shutoff, as required
 - _____ Provide damage reports to EOC
 - _____ Coordinate with Engineering for priority debris clearance areas
 - _____ Coordinate with law enforcement for priority traffic and crowd control areas
 - _____ Consult with Chemtrec (Hazmat Incident/Accident)
 - _____ *Notify Arkansas Department of Health, Division of Radiological Health
 - _____ *Assist with decontamination and radiological monitoring
 - _____ **Direct personnel to shelters upon arrival of fallout
 - _____ Provide potable water for drinking, if required
 - _____ Assist handicapped or infirm individuals in the event of evacuation
 - _____ Establish medical control until Health and Medical personnel arrive
 - _____ Utilize trained volunteers, if necessary
- * Radiological Emergencies
** Nuclear Attack/Fallout Conditions only
*** Crisis Relocation
- _____ **Assist handicapped or infirm persons to fallout shelters
 - _____ *Set up initial hazard area until further assessment provided - 300 feet/truck;
600 feet/railroad

RECOVERY PHASE

FIRE CHIEFS

- _____ Review and critique fire operations and update plan with any changes in procedures
- _____ Accomplish equipment checks and maintenance on all equipment
- _____ Replenish depleted supplies
- _____ Complete administrative and fiscal reports, as required
- _____ *Continue radiological monitoring support, as required
- _____ **Assist law enforcement with traffic control, where possible
- _____ Critique operation with all rescue squads and medical personnel
- _____ Recommend appropriate changes, based on critique, to Emergency Management Coordinator
- _____ ***Assist with transportation of risk area patients, to extent possible

- * Radiological Emergencies
- ** Nuclear Attack/Fallout Conditions only
- *** Crisis Relocation