Evacuation Requirements

Unit Four
What will be needed to evacuate and re-enter a risk area?

- Authority to recommend or order evacuation
- Evacuation routes
- Transportation
- Shelter destination
- Means of controlling flow of evacuees
- Provisions for evacuating functional needs populations
What will be needed to evacuate and re-enter a risk area?

- Means of informing the evacuees and the general public
- Assembly areas for picking up people without transportation
- Means of controlling access to and securing the evacuated area
- Provisions for return of evacuees to their homes
Unit Objectives

- Identify the laws that authorize evacuation.
- Describe transportation requirements for evacuation.
- Describe shelter and reception center requirements.
List options for domestic animals at risk.

Describe perimeter control requirements.

Discuss accountability systems for monitoring the status of the evacuation operation.
Authority for Evacuation
State Laws

- The evacuation annex must identify the scope of authority for undertaking the movement of people from the risk area.
  - Ohio law is generally silent re: authority to order evacuations
Discussion Questions
State Laws

Who has authority to recommend evacuation?

Who has authority to order evacuation?

What conditions differentiate between recommended or mandated evacuation?
- Ohio does not differentiate. Generally all elected officials can make orders to protect the health and safety of citizens.
Discussion Questions
State Laws

What are the limitations of authority related to recommended and ordered evacuation?
-Practicalities of resources to enforce and facilitate the orders/recommendations

Are life safety issues addressed differently for children and adults? Are life safety issues for functional needs populations addressed?
-Not in this context. Federal law mandates certain protections.
Discussion Questions
State Laws

Are issues of financial responsibility for evacuation addressed? (E.g. busses, shelters, mutual aid efforts, overtime)

Which agencies are responsible for implementing the evacuation?
Discussion Questions
Local Ordinances

Who has authority to recommend/order a local evacuation?

What entity conducts evacuations?

What entity bears financial responsibility for evacuations, including overtime pay for personnel?
Discussion Questions
Local Ordinances

What happens if someone refuses to evacuate?

Does your ordinance reflect State laws?

When was the last time this local ordinance was updated?
Discussion Questions
Local Ordinances

When was the last time the ordinance was reviewed by agency, city or county counsel for compliance with the most recent State code?
Transportation Requirements

- What are the evacuation routes?
- Who has the authority to alter normal traffic flow?
- Do people know which routes to take?
Transportation Requirements

- How will traffic be controlled?
- Do the responsible agencies know what’s expected of them?
- Have they received any type of “training”?
Transportation Requirements

- Have responsible agencies ever participated in an evacuation or an evacuation simulation?

- Do the responsible agencies have access to the equipment/resources needed to move the evacuation traffic along?
Transportation Requirements

- Who will activate them?

- Who will pay for time/equipment of responsible agencies?
Transportation Implications

- Rush hour

- Toll roads/bridges – who is responsible for/authorized to suspend toll taking?

- Choke points
Transportation Implications

- Inbound emergency vehicle traffic – if inbound lanes are converted to outbound, what are the alternatives?

- Alternate evacuation routes necessitated by unknown hazards

- Disabled vehicles

- Fender benders
Functional Needs Transportation Questions for Planners

- Functional needs populations are likely to have transportation requirements other than vehicles and drivers.
Functional Needs Transportation

- Hospitals and nursing homes – Consider the need for busses with wheelchair lifts, ambulances and ambulances with advanced life support capability.

- Schools – Planning must include arrangements for family reunification.
Transportation Needs Populations

- Daycare centers – In addition to family reunification plans, infant seats and close supervision will be required.

- Jails and prisons – Secure transportation and reception facilities must be arranged.
Transportation Needs Populations

- Tourists and business travelers tend to use their own or rented transportation.

- It may be difficult to locate and inform seasonal workers and homeless people, and to estimate the scope of the transportation requirement for these groups.
Functional Needs Transportation
Questions for Planners

- What modes of transportation will be used?
- What personnel will be assigned to transporting functional needs populations?
- What will be the assembly areas for picking up functional needs populations? (Plan for advanced staging of special transportation.)
Table Group Activity
Transportation Requirements

- Refer to the Student Manual worksheets.

- Working in groups, discuss questions regarding transportation requirements in your existing evacuation annex or procedure.

- Develop and record answers.
Obtain past evacuation data from American Red Cross or other organization that managed shelter operations.

Use evacuation data from other jurisdictions to estimate number of potential shelterees.
Shelters and Reception Centers
How Many and Where?

- Identify groups likely to seek public shelter.
- Determine length of shelter stay.
- Determine alternatives to public shelter.
Shelters and Reception Centers

Considerations

- What agency or agencies are responsible for shelters?
- Do they know what is expected?
- Have they done it before?
- Are they trained?
Shelters and Reception Centers Considerations

- Do they have the necessary resources?
- How will the sheltering agencies be activated?
- Who pays for the time and equipment devoted to the sheltering effort?
Shelters and Reception Centers
Functional Needs Populations

• If there is a jail or prison in the evacuation area, where will the inmates be sent?

• If there is a hospital or other medical facility, where will the patients be sent?

• Do these specially designated shelters know that they will be receiving these populations?
Table Group Activity
Shelters and Reception Centers

- Refer to the Student Manual worksheets.
- Working in groups, discuss questions regarding the shelter aspects of your existing evacuation annex or procedure.
- Develop and record answers.
Domestic Animals At Risk

- Animals are not allowed in human shelters because of the risk of:
  - Animal allergies and phobias
  - Potential bites and scratches
  - Food hygiene issues
  - Other public health issues
Domestic Animals At Risk

- With planning, arrangements may be made for animals to be sheltered with:
  - Friends
  - Veterinarians
  - Local animal control or humane shelter
  - Local boarding and grooming kennels
  - Local hotels and motels that accept pets
Discussion Question
Perimeter Control Requirements

What are the reasons for security in the evacuated area?
Perimeter Control Requirements

- Analyze the socioeconomic and crime statistics for the risk area to determine any potential problems.

- Assure the public that patrols are routinely monitoring the evacuated areas.
Perimeter Control Requirements

- Plan to maintain access points and establish policies for permitting traffic in and out.

- Plans must be flexible to allow for additional evacuations of people who initially refused, if they may be evacuated safely.

- Emergency personnel will not be sacrificed in futile efforts to rescue evacuation "hold-outs."
Table Group Activity
Perimeter Control Requirements

- Refer to the Student Manual worksheets.
- Working in groups, discuss questions regarding the security and perimeter control requirements of your existing evacuation annex or procedure.
- Develop and record answers.
Accountability

- Where and when evacuation warnings have been issued
- Number evacuated
- Number remaining in risk area
- Number of evacuees in shelters
- Names and locations of individuals evacuated from nursing homes, schools, hospitals and prisons/jails
Accountability

• Assign data collection to an organization that specializes in administration and logistics.

• Recommend the use of a large street map of the risk area.

• Indicate which homes have been evacuated or are empty, and which have been warned but are not leaving.
Accountability

- Review the plan or SOP to ensure that this responsibility has been assigned.

- Determine if the person holding the job with this assigned task is aware of their responsibility.

- Evaluate the data collection and storage method described.
Components of an Evacuation Operation

- Legal basis for evacuation
- Transportation requirements for evacuating general public and functional needs population
- Shelters for evacuees
Components of an Evacuation Operation

- Options for domestic animals at risk
- Security and perimeter control of evacuated area
- System for tracking people, data and events