Evacuate Now!
Transportation Planning for Disasters

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Agenda

• Framework
• Lessons Learned
• Personal Preparedness
• Conclusion/Discussion
Definitions

- Safety
- Security
- Emergency Management
Assessing Vulnerability

• Accidents
• Acts of Nature
• Hazardous Materials
• Critical Infrastructure
• Criminal Activity
• Terrorism
Emergency Management

- Prepare
- Prevent
- Respond
- Recover
Preparedness

- Planning
- Training
- Exercises
Prevention

• Risk Assessment
• Risk Management
Response

- Command
- Operations
- Logistics
- Finance
Recovery

- Reconstitution
- Reassessment
Evacuation Objectives

• Access Control

• Expedite Movement
  (People, Animals, Goods)

• Assure Safe Reentry
Transportation Strategies

• Traffic Signal Coordination
• Intelligent Transportation Systems
• Route Designation
• Contraflow
• Segregation of Cars and People
• Freeway Patrol Services
Concept of Operations

- Evacuation Orders
- Transportation Management Teams
- Evacuation Route Planning
- Vehicle Staging Areas
- Embarkation Points/Transportation Hubs
- Evacuee Manifesting and Tracking
- Alert Notification/Emergency Public Information
Access and Functional Needs

- Communications
- Medical
- Independence
- Supervision
- Transportation
Notice V. No Notice Events

- Staged/Progressive Evacuation
- Accounting for Shadow Evacuation
- Challenges of Advance Notice
- Challenges of No-Notice
Spontaneous Volunteers

- Interpretive Services
- Meet/Greet Services
- Evacuee Registration/Tagging
- Pet Care
- Water Patrol
Animals

- Service Animals
- Pets
- Livestock
Lessons Learned

- It Takes A Village
- Asset Inventory
- Integration, not Segregation
- Interagency Coordination
- Leveraging Data Bases
- Alert Notification
- COOP
Personal Preparedness

- Situational Awareness
- Shelter Planning
- Food and Water
- Go Kits
- Reunification Plans
- Pets and Dependents
Emerging Risks

• Globalization of Terrorism
• Climate Change
• Pandemic
• Power Cut
Conclusions/Discussion

Positive proof of global warming.