



NATIONAL TRAINERS' EXCHANGE

Emerging 21 Century Disaster
Response and Recovery Awareness

TEAMSTERS SAFETY AND HEALTH

**RAIL WORKERS Hazardous
Materials Training Program**



TEAMSTERS SAFETY AND HEALTH

NATIONAL TRAINERS' EXCHANGE



National Trainers' Exchange

- **Emerging Workplace Hazards:**
- **Creating Adaptable and Innovative**
 - **Safety and Health Training**

Emerging 21st Century Disaster Response & Recovery

Billy Moye and Kurt Poole - Speakers
Rail Workers Hazardous Materials Training Program
- International Brotherhood of Teamsters



[MAIN MENU](#)



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



OSHA Disaster-Site-Trainer

The OSHA Disaster-Site-Trainer Course 5600 and companion Course 5602 was developed by OSHA to provide Disaster Site Worker Outreach Training for disaster site workers who provide skilled support services or site clean-up service in response to natural and man-made disasters to local, state, and tribal emergency responders along with Local Emergency Planning Committees and pivotal community organizations.



TEAMSTERS SAFETY AND HEALTH **NATIONAL TRAINERS' EXCHANGE**



Rail Workers Hazardous Materials Training Program - International Brotherhood of Teamsters

The Rail Workers Hazardous Materials Training Program has developed a 1-Hour and 2-Hour Disaster Awareness level course intended to increase workers knowledge on hazards they may encounter responding to a natural or man-made disaster. Training emphasizes hazard identification, avoidance, control, and prevention.



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Learning Objectives

Topics Include

- Hazard Recognition and Assessment
- Health and Safety Hazards
- Personal Protective Equipment
- Incident Command System



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Disaster Site Examples based on Audience

- **Preparing Disaster Site Presentation:**
 - Man Made Disasters – Construction Industrial or Transportation Incidents
 - Natural Disasters – Blizzards, Earthquakes, Fires, Floods, Hurricanes, Tornadoes, Tropical Storms or Systems



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Disaster Response Considerations

- Where is my location?
- Where am I going?
- What are my responsibilities there?
- How am I getting there?
- Who do I report to when I arrive?
- Where do I report when I arrive?
- What skills and information do I offer?
- How can I be useful?
- What is my goal?



Don't become part of the problem



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Health and Safety Hazards

- Preparation
- Transportation
- Communication
- First Aid
- Biological Hazards
- Physical Hazards





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Preparation

- Listen to local news/weather forecast
- Personal Supplies
- Work Supplies
- Check drainage system
- Documentation



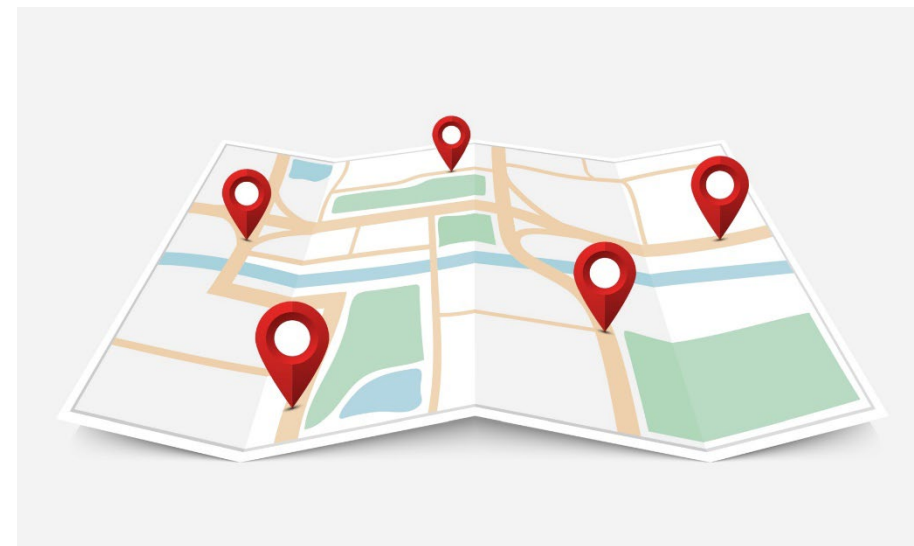


TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Transportation

- Trip Planning
- Alternate Routes
- Backup/Spare Equipment/Traffic Cones





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Communication

- Contact Information
- Multiple Communication Methods
- Low Tech Methods





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



First Aid

- Supplies/Kit (Keep 3-day supply)
- Assess Hazards (blood-borne pathogens)
- Identify local resources





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Biological Hazards

- Insects
- Wildlife
- Pets
- Molds





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Physical Hazards

- Hidden hazards
- Unstable ground
- Debris
- Normal Hazards
 - Electrical
 - Fall
 - Chemical





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Incident Command System

- Chain of Command
- Accountability
- Coordination of Logistics/Efforts



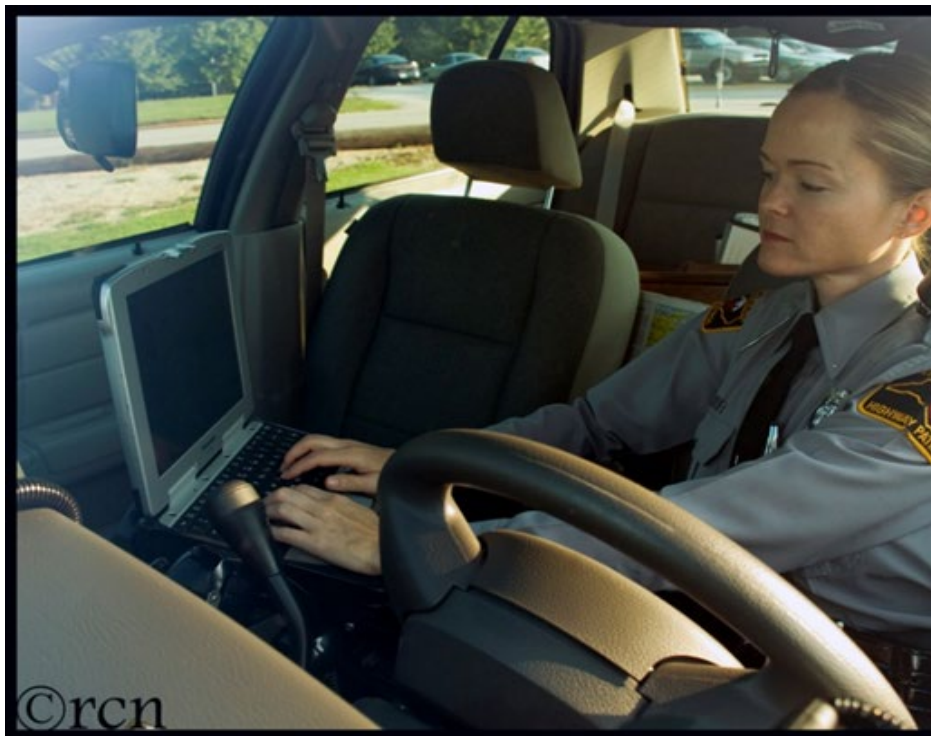


TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Preparedness

- Security
- Support
- Supplies





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Mental Health/Stress

- Watch team members
- Expect the unexpected
- Signs of Stress
- Stress Management
- Post-Event Follow-up





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



TORNADO • FLASH FLOOD • EARTHQUAKE • WINTER STORM • HURRICANE • FIRE • HAZARDOUS MATERIALS SPILL

Emergency Preparedness Checklist



Federal Emergency Management Agency



American Red Cross

The next time disaster strikes, you may not have much time to act. Prepare now for a sudden emergency.

Learn how to protect yourself and cope with disaster by planning ahead. This

checklist will help you get started. Discuss these ideas with your family, then prepare an emergency plan. Post the plan where everyone will see it—on the refrigerator or bulletin board.

For additional information about how to prepare for hazards in your community, contact your local emergency management or civil defense office and American Red Cross chapter.

Emergency Checklist

Call Your Emergency Management Office or American Red Cross Chapter

- Find out which disasters could occur in your area.
- Ask how to prepare for each disaster.
- Ask how you would be warned of an emergency.
- Learn your community's evacuation routes.
- Ask about special assistance for elderly or disabled persons.

Also...

- Ask your workplace about emergency plans.
- Learn about emergency plans for your children's school or day care center.

Create an Emergency Plan

- Meet with household members to discuss the dangers of fire, severe weather, earthquakes and other emergencies. Explain how to respond to each.
- Find the safe spots in your home for each type of disaster.

- Discuss what to do about power outages and personal injuries.
- Draw a floor plan of your home. Mark two escape routes from each room.
- Show family members how to turn off the water, gas and electricity at main switches when necessary.
- Post emergency telephone numbers near telephones.
- Teach children how and when to call 911, police and fire.
- Instruct household members to turn on the radio for emergency information.
- Pick one out-of-state and one local friend or relative for family members to call if separated during a disaster (it is often easier to call out-of-state than within the affected area).
- Teach children your out-of-state contact's phone numbers.
- Pick two emergency meeting places.
 - 1) A place near your home in case of a fire.
 - 2) A place outside your neighborhood in case you cannot return home after a disaster.
- Take a basic first aid and CPR class.
- Keep family records in a water and fire-proof container.

Prepare a Disaster Supplies Kit

Assemble supplies you might need in an evacuation. Store them in an easy-to-carry container such as a backpack or duffel bag.

Include:

- A supply of water (one gallon per person per day). Store water in sealed, unbreakable containers. Identify the storage date and replace every six months.
- A supply of non-perishable packaged or canned food and a non-electric can opener.
- A change of clothing, rain gear and sturdy shoes.
- Blankets or sleeping bags.
- A first aid kit and prescription medications.
- An extra pair of glasses.
- A battery-powered radio, flashlight and plenty of extra batteries.
- Credit cards and cash.
- An extra set of car keys.
- A list of family physicians.
- A list of important family information; the style and serial number of medical devices such as pacemakers.
- Special items for infants, elderly or disabled family members.



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Disaster Preparation

- Have you created a flooding needs Checklist?
- Have you reviewed your Insurance for the types of Storm Damage or Flooding covered in Your Policy?
- Have you created a Personal flooding Preparation Kit?





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Checklist (The Plan)

- Have you created a flooding needs Checklist?
 - Have you reviewed your Insurance Documentation?
 - Have you Secured your Important Documents?
 - Have you Photographed your Home and Property?
 - Obtained Generator Gas or Propane?
 - Obtained Propane or Charcoal for Grills?
 - Have a planned Route for Work Travel and Evacuation (Primary or Secondary)?
 - Charge Cellphones and Laptops minimum of 36-48 Hours before Storm Center?



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Personal Disaster Preparation Kit

Personalize for your recovery needs: Tools, Electrical, Tarps, Food Utensils, Water, and Juice





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Personal Disaster Preparation Kit



Recovery Equip and Electrical Cords





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Personal Disaster Preparation Kit



Recovery Equip and Electrical Cords





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Personal Disaster Preparation Kit



Flashlights and Batteries





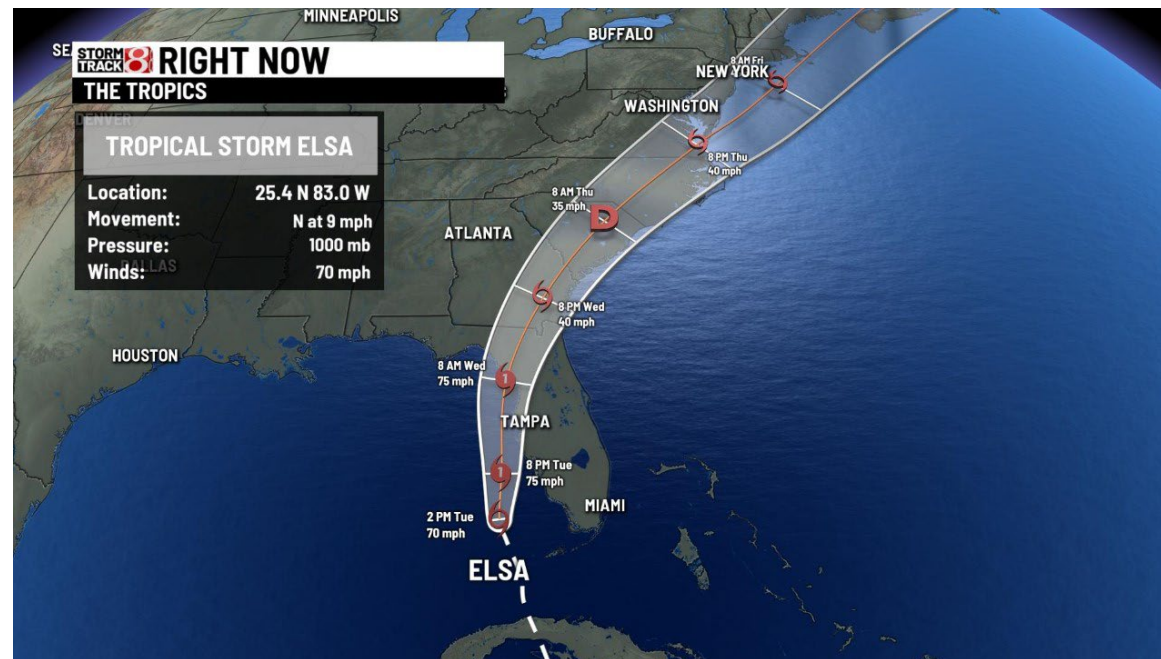
TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Be Informed of Tropical Systems



Track Potential Systems - Elsa



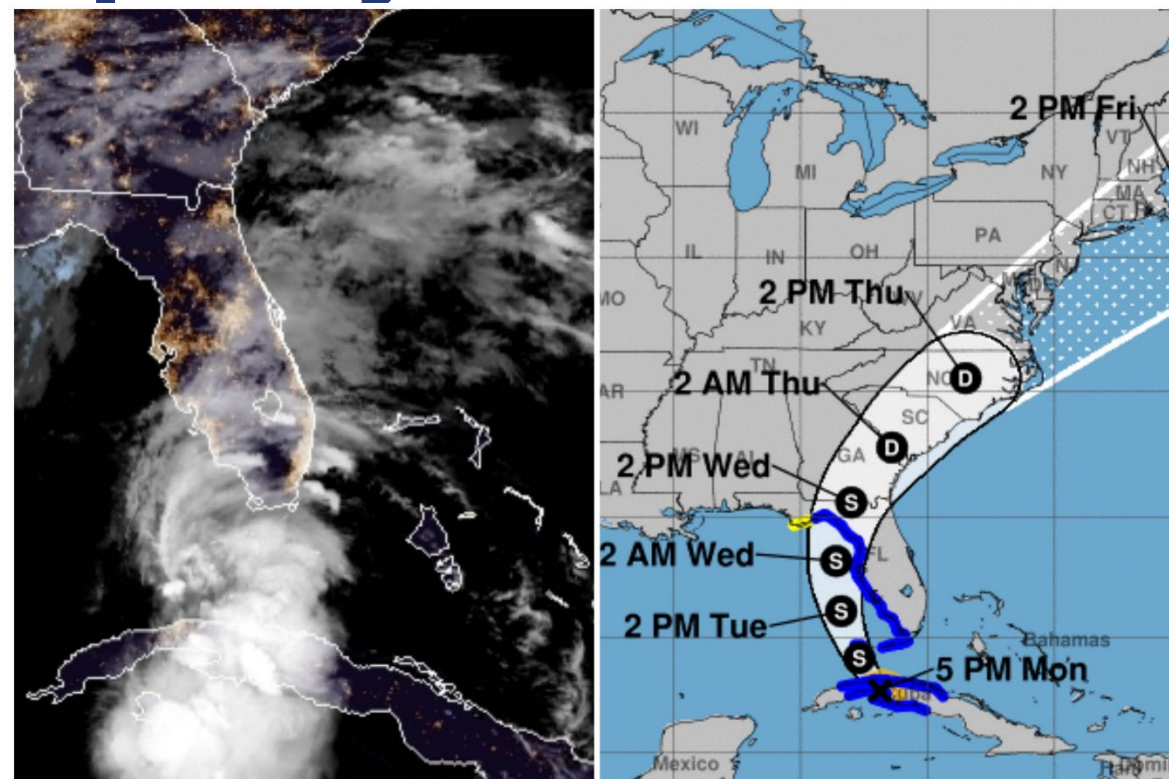


TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Be Informed of Tropical Systems

Track Potential Systems - Elsa





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Be Informed of Tropical Systems



Wind Damage - Rural Flooding - Elsa



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Be Informed of Tropical Systems

Urban Flooding – Elsa – New York City subways



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Be Informed of Tropical Systems

Urban Flooding - Elsa





TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



Be Informed of Tropical Systems

Plan Evacuation Routes - Early



TEAMSTERS SAFETY AND HEALTH NATIONAL TRAINERS' EXCHANGE



- Local Resources
- IBT Resources
- National Organizations



Thank you for Participating



TEAMSTERS SAFETY AND HEALTH