





# Welcome to PRECAP



**CUSEC PRECAP  
Workshop  
21 – 25 October, 2013  
Nashville, Tennessee  
Hosted by  
Tennessee Emergency Management Agency  
(TEMA)**



## ***CAPSTONE 14***





## Welcome to PRECAP Workshop

21 – 25 OCTOBER 2013

Nashville, Tennessee



## Safety Review

**Dave Nock**



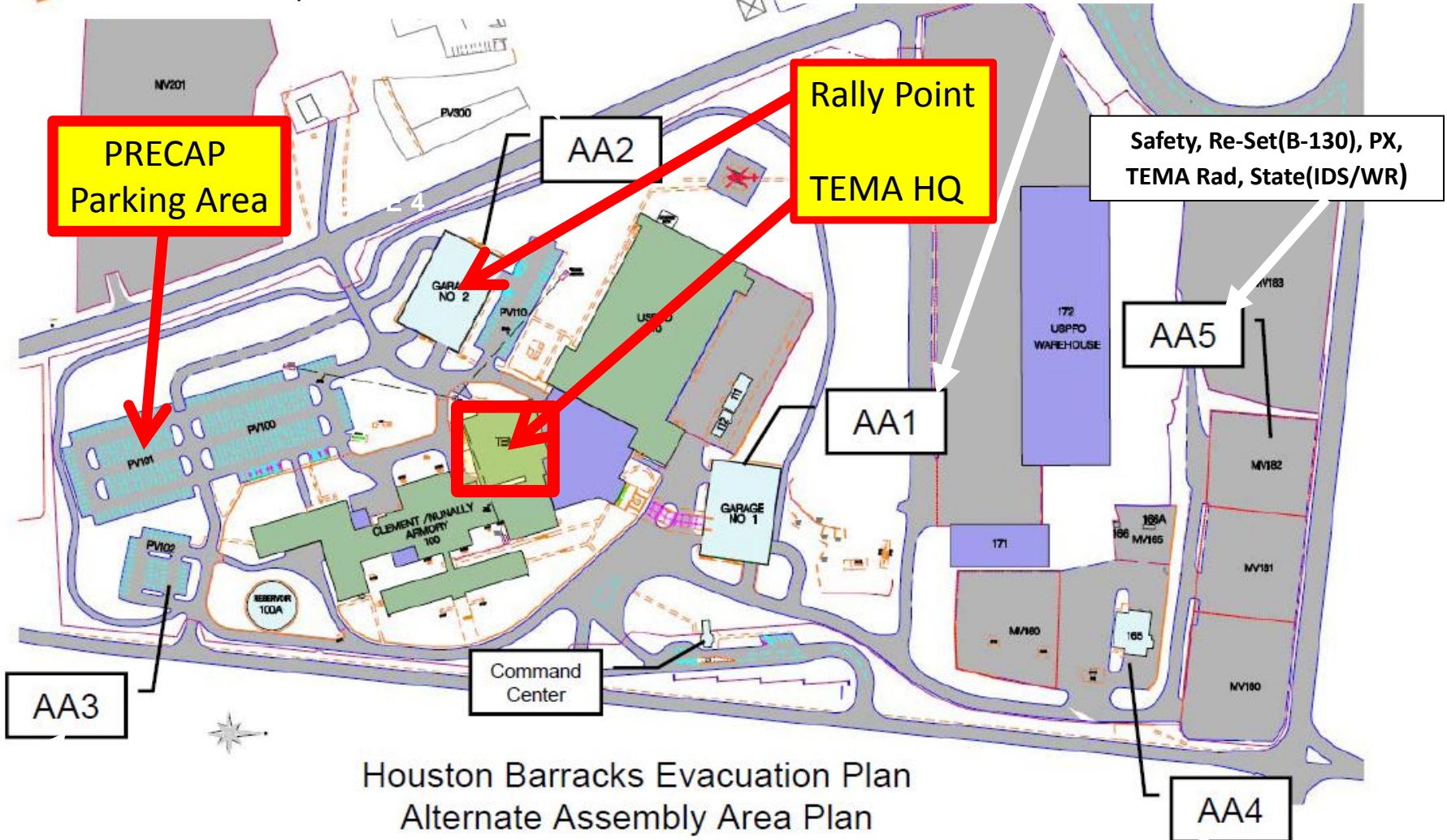


**2<sup>nd</sup> Level:** TEMA, FIN Det, DCSFE

**2<sup>nd</sup> Level:** JAG/Legal, IG, Mail Room, USPFO, PFO-S&S, PFO-Whse, PFO-DP, DCSLOG,

**3<sup>rd</sup> Level:** J2/3/5/7/MR/PTAE, HRO, Band  
State Personnel,

**3<sup>rd</sup> Level:** J6, ATAG/CS, CMS/Special, PAO, DCSPER





## PRECAP

## Schedule Review

## PRECAP Workshop Schedule:

**Monday, 21 October, 2013**

- |   |                                    |
|---|------------------------------------|
| 1000 – Registration                                     | - PRECAP Team                      |
| 1100 – Lunch  |                                    |
| 1230 – Safety Overview                                  | - Dave Nock                        |
| 1235 - Welcome  | - Director Bassham – TEMA Director |
| 1245 – Opening Comments                                 | - CUSEC Director                   |
| 1300 - Threat Presentation                              | - Cecil Whaley                     |
| 1330 – Fuel Presentation                                | - Melisa Hucks                     |
| 1400 – ESF 1 Overview                                   | - Jeremy Greenberg                 |
| 1430 – This Weeks Task and Purpose                      | - Dave Nock                        |
| 1445 – Break and Move to Break-Out Rooms                | - Facilitators                     |
| <br>1445 – Break Out Session One – EEI Development      | <br>– Team Facilitators            |
| <br>1600 – 1630 – Networking and Coordination as needed |                                    |
| 1630-   | - Dinner - On Your Own (OYO)       |



**Tuesday, 22 October, 2013**

0800 – 0830 – Light Breakfast - Networking	- Kitchen
0830- 1200 – Break Out Session Two –	- Break Out Facilitators
1200 – 1300 – Working Lunch – Networking	- With Teams
1300 – 1600 – Break Out Session Three	- Break Out Facilitators
1600 – 1630 – Networking and Coordination as needed	
1630-	- On Your Own (OYO)

## Wednesday, 23 October, 2013

0800 – 0830 – Light Breakfast - Networking – Break Out Rooms

0830 - 1100 – Out Briefs - Break Out Facilitators

- Highways

- Rivers

- Rail

- Fuel

- Air

1100 – 1145 – Transportation Sector Hotwash

- Dave Nock, TEMA

1145 – 1200 – Working Sessions Closing Comments

- Director Bassham, TEMA

1200 – 1300 – Lunch – Networking

- Break Out Group Rooms

1300 – 1600 – Break Out Session Six – AAR Team

– Waverly

1300 – 1600 – Break Out Session Seven – GIS / IT Team –

– Suiter

1600 – 1630 – Networking and Coordination as needed

1630 - - OYO



# PRECAP

**Thursday, 24 October, 2013**

0800 – 0830 – Light Breakfast - Networking

0830 – 1130 – Break Out Session Six– AAR Team (Facilitators and Scribes)  
– Waverly Room

0830 – 1130 – Break Out Session Seven – GIS / IT Team – Suiter Room

1130 – 1300 – Lunch –

1300 - 1600 – Break Out Session Six – – Waverly Room

1300 - 1600 – Break Out Session Seven – GIS / IT Team – Suiter Room

1600 – 1630 – Networking and Coordination as needed

1630 - - OYO



## ***CAPSTONE 14***



**Friday, 25 October, 2013**

**As needed**

0800 – 0830 – OYO Breakfast - Networking

0830 – 1130 – Break Out Session Six – Continued – AAR Team (Facilitators and Scribes)  
– Waverly Room

0830 – 1130 – Break Out Session Seven – Continued - GIS / IT Team –  
How do we make this work? – Suiter Room

1130 – Close Out as needed

**TEMA**

**Director  
Jim Bassham**







**CUSEC**

**Executive  
Director  
Jim Wilkinson**





## Threat Presentation

Cecil Whaley





## Fuel Presentation

Melisa Hucks







## Federal ESF 1 Disaster Response

**Jeremy Greenberg**  
**U.S. DOT**





## Task & Purpose for PRECAP

## EEIs ...What are EEI's?.....

The dictionary defines **Essential Elements of Information as the most critical information requirements regarding the adversary and the environment needed by the decision maker** by a particular time to relate with other available information and intelligence in order to assist in reaching a logical decision. In some circles they are also called EEI's.

- What are the EEI's for the transportation sector in a catastrophic disaster scenario?
- Where are they?
- Who can get them?
- How timely are they?



## Workshop Objectives.....

Define and discuss the **Essential Elements of Information (EEI)** needed for the transportation sector in a NMSZ catastrophic event that will allow for effective and timely decisions by emergency management from local, state, tribal and federal government agencies in support of the response to life, property preservation and support to local government.

Define and discuss the **data collection requirements for GIS data** needed for the transportation sector in order to effectively display a common operational picture (COP) in a NMSZ catastrophic event that will allow for effective and timely decisions by emergency management from local, state, tribal and federal government agencies in support of the response to life, property preservation and support to local government.

Define and discuss the CUSEC **regional Common Operational Picture (COP)** needed for the transportation sector in a NMSZ catastrophic event that will allow for effective and timely decisions by emergency management from local, state, tribal and federal government agencies in support of the response to life, property preservation and support to local government.

## Deliverables

- What transportation mode, location, facility, route, etc or related functions need to be designated as an Essential Element of Information (EEI) for transportation?
- Who has or owns the information?
- How do we capture this critical information?
- Can the information be mapped and what should that look like?
- What decisions will be made from the data?

## PRECAP Process and Outcome

(CUSEC PRECAP Workshop 21-25 October – Nashville, Tennessee)

### Tennessee - Transportation

#### Essential Elements of Information (EEI)

Standard Data Lanes (COP Picture) - revised 9 July 2013

#### o Emergency Management

**Emergency Service Routes (ESR) Status**

**Status of Airport operations**

Status of Port Facilities

**Status Rail Operations**

**Status of River Operations**

Status of Energy facilities

**Status of Fuel commodities / delivery**

Status of Private Sector Partners

Transportation Communications Systems Status

Transportation Hazardous Materials Issues

#### o Military Support

Status of Facilities (Armories)

Status of Personnel

Status of Aviation Fuel

Status of Military Transportation Capabilities

### Data

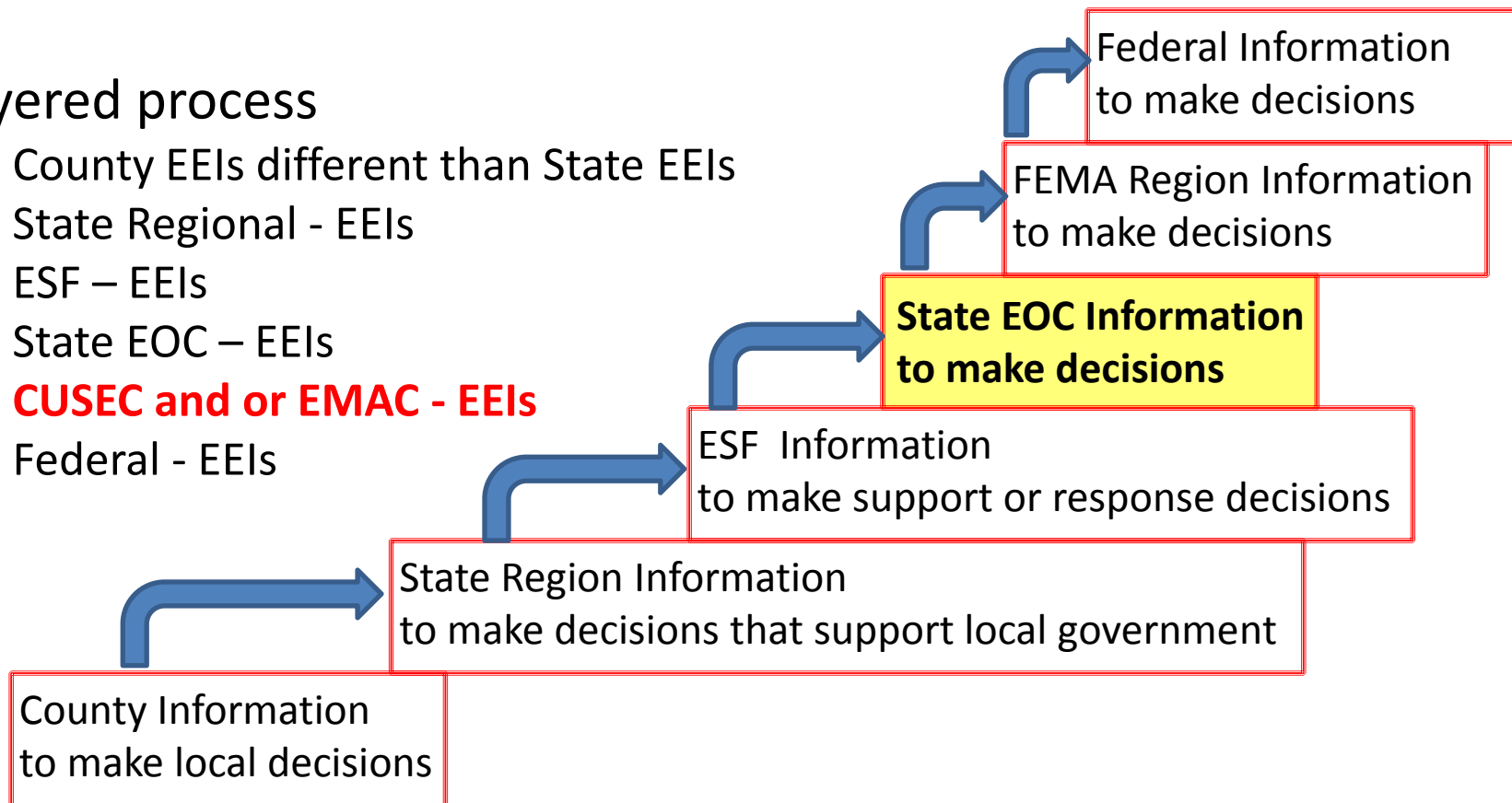
- Who?
- What?
- Where?
- When?
- Why?
- How?
- Status?
- Critical Facilities?
- Situation?
- Activity?
- Location?
- Requirements?
- Date / Time of Observation
- Equipment Requirements?
- Operational Capability

### COP

Common  
Operational  
Picture

## EEI's

- Layered process
  - County EEIs different than State EEIs
  - State Regional - EEIs
  - ESF – EEIs
  - State EOC – EEIs
  - **CUSEC and or EMAC - EEIs**
  - Federal - EEIs



## PRECAP Process and Outcome

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What is needed to make decisions?

Information Title – Name

Location – Lat and Long

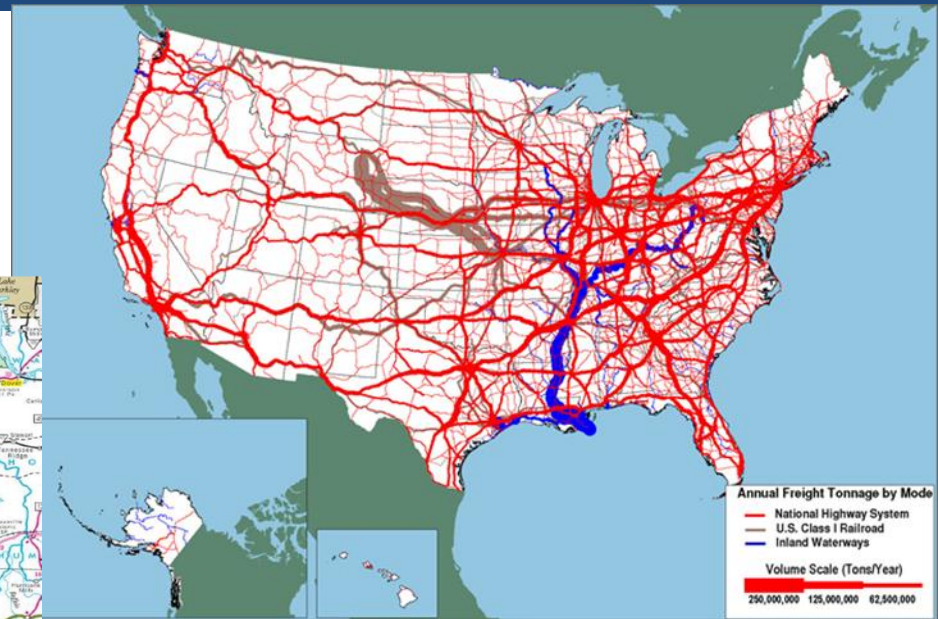
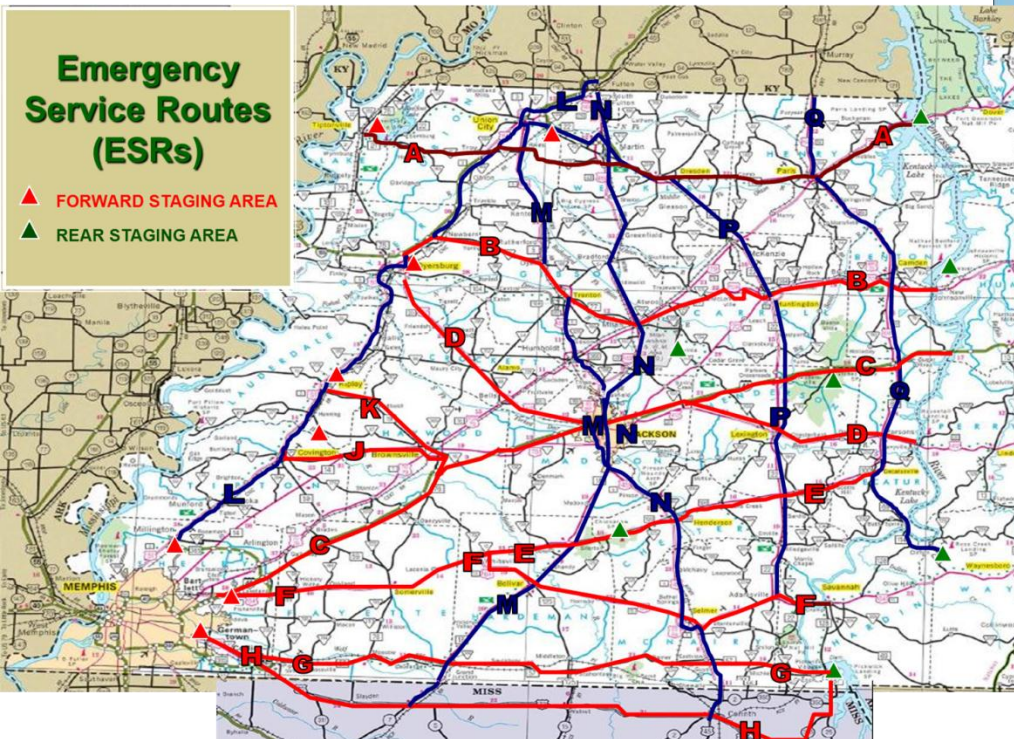
What other information is needed to allow the map tag to be defined.

When a drop down box opens – What is in the box?

Common Operational Picture (COP)



Emergency Management  
EEIs to drive decision making



1000 truck loads per day of  
commodity supplies to  
Memphis / Shelby Co for  
life support. How is it getting there?

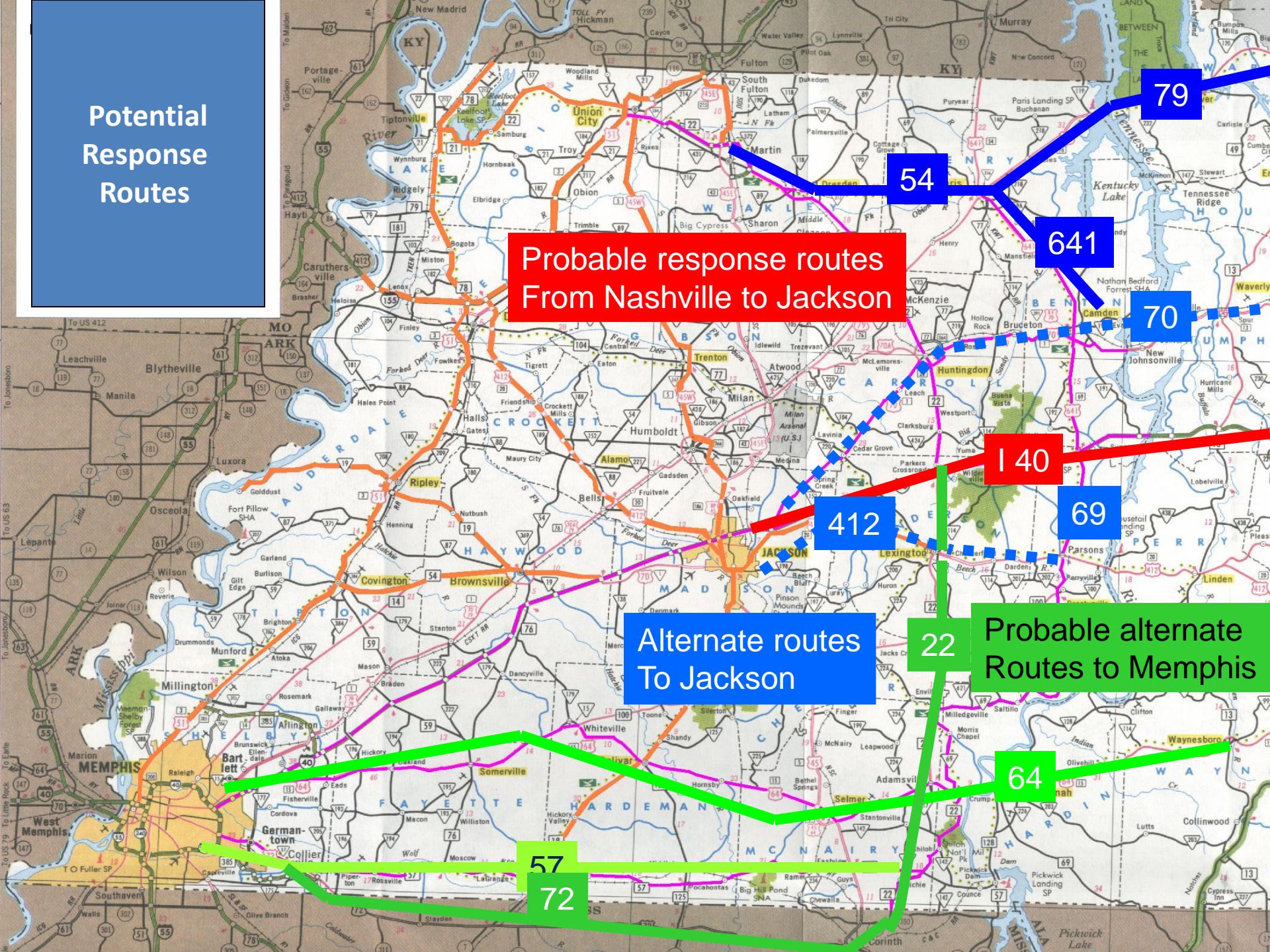


## Potential Response Routes

Probable response routes  
From Nashville to Jackson

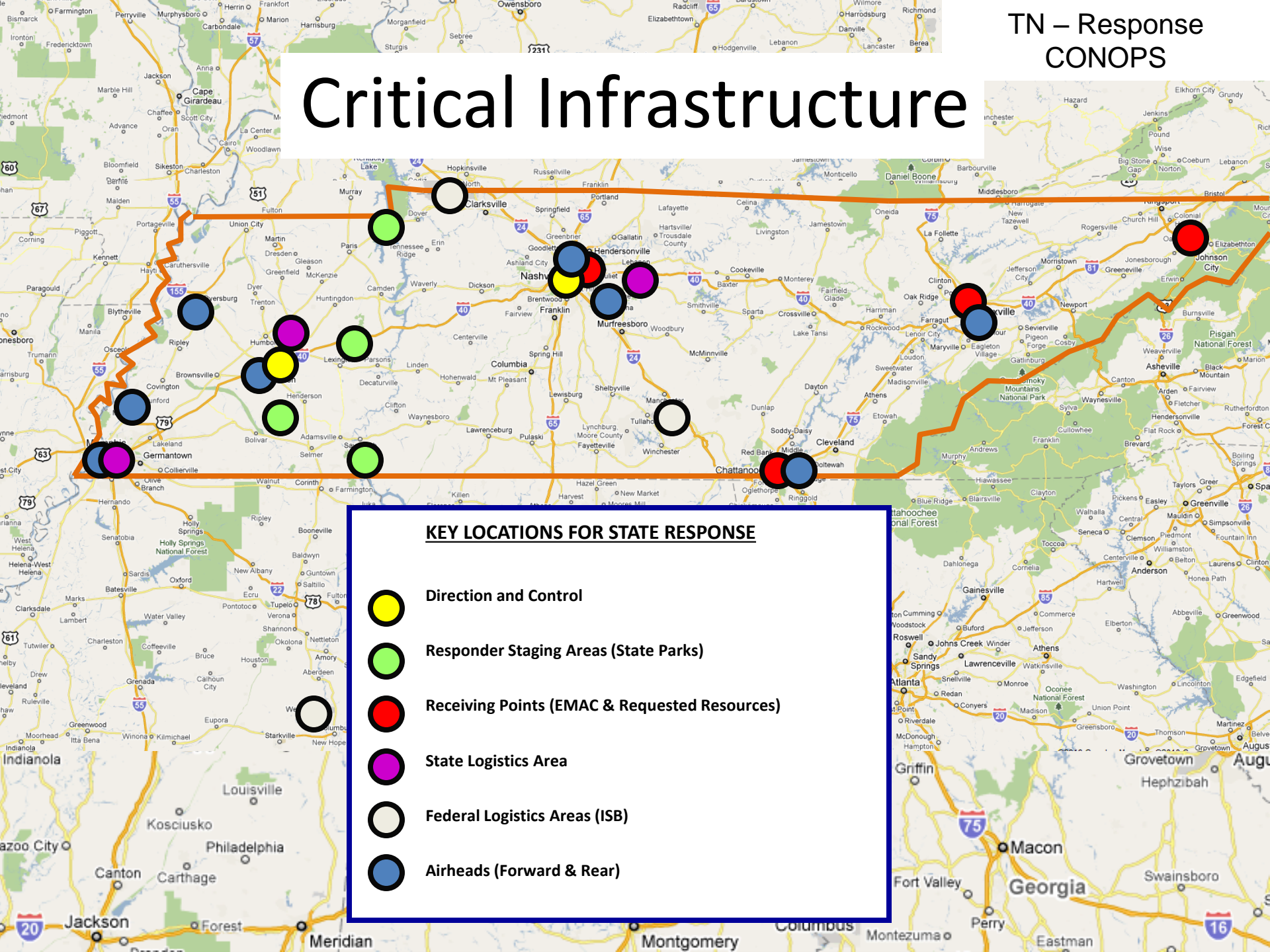
Alternate routes  
To Jackson

Probable alternate  
Routes to Memphis





# Critical Infrastructure





One of the Most Important Tools  
We will have....

However, we never have enough of them



***CAPSTONE 14***





**Questions  
?**

**Team  
Assignments**

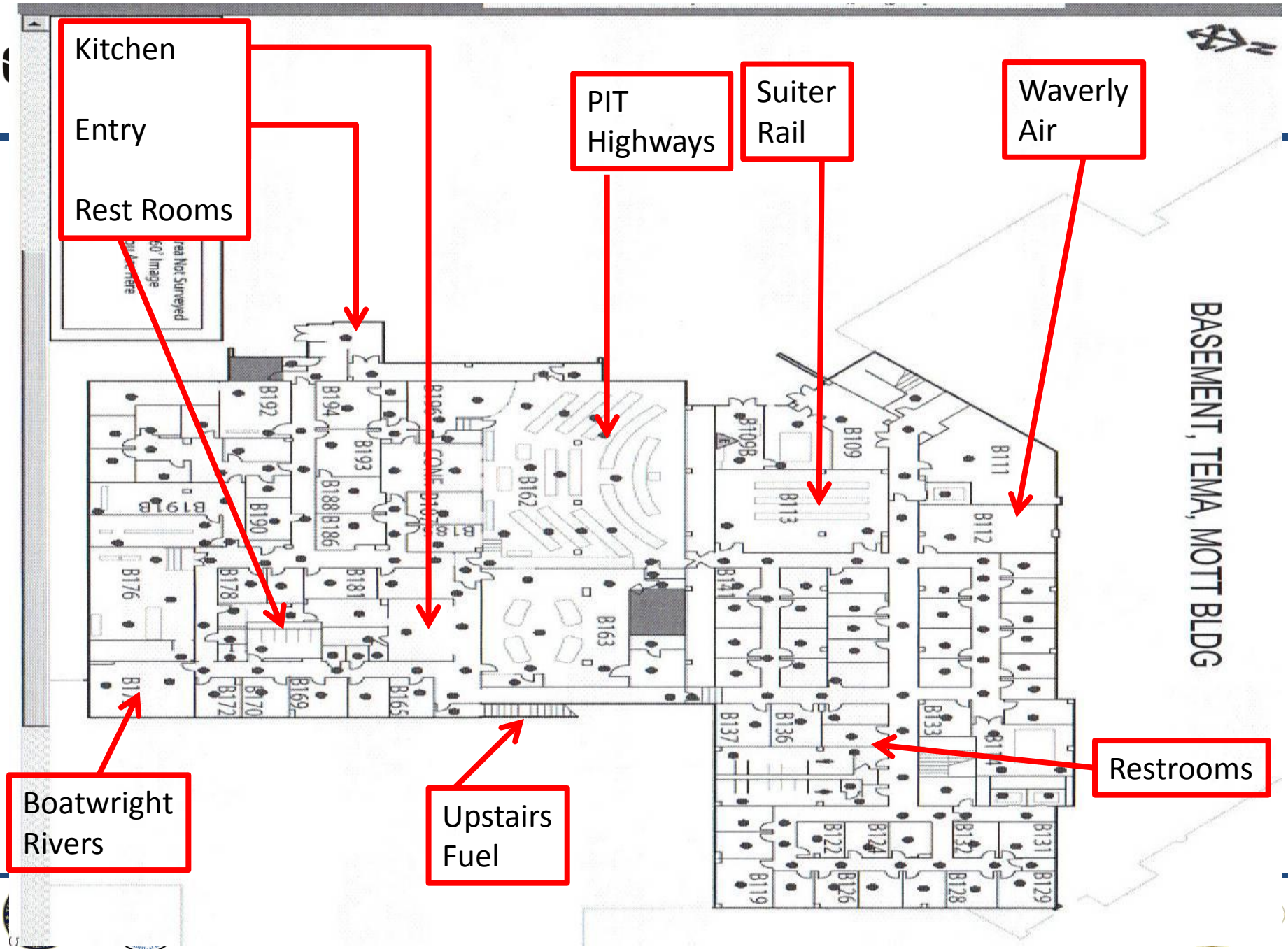


**Black Shirts  
Facilitators and  
Scribes**

**Red Shirts  
Support Staff**

## Break Out Session Locations

Session One	- Highways Team	– PIT
Session Two	- Rivers Team	– Boatwright Room
Session Three	- Rail Team	– Suiter Room
Session Four	- Fuel Team	– Admin Room Upstairs
Session Five	- Air Team	– Waverly Room



**Rail Team**

**Air Team**

**Rivers Team**

**Fuel Team**









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