



PUTTING IT ALL TOGETHER

DISCUSSION BASED EXERCISE

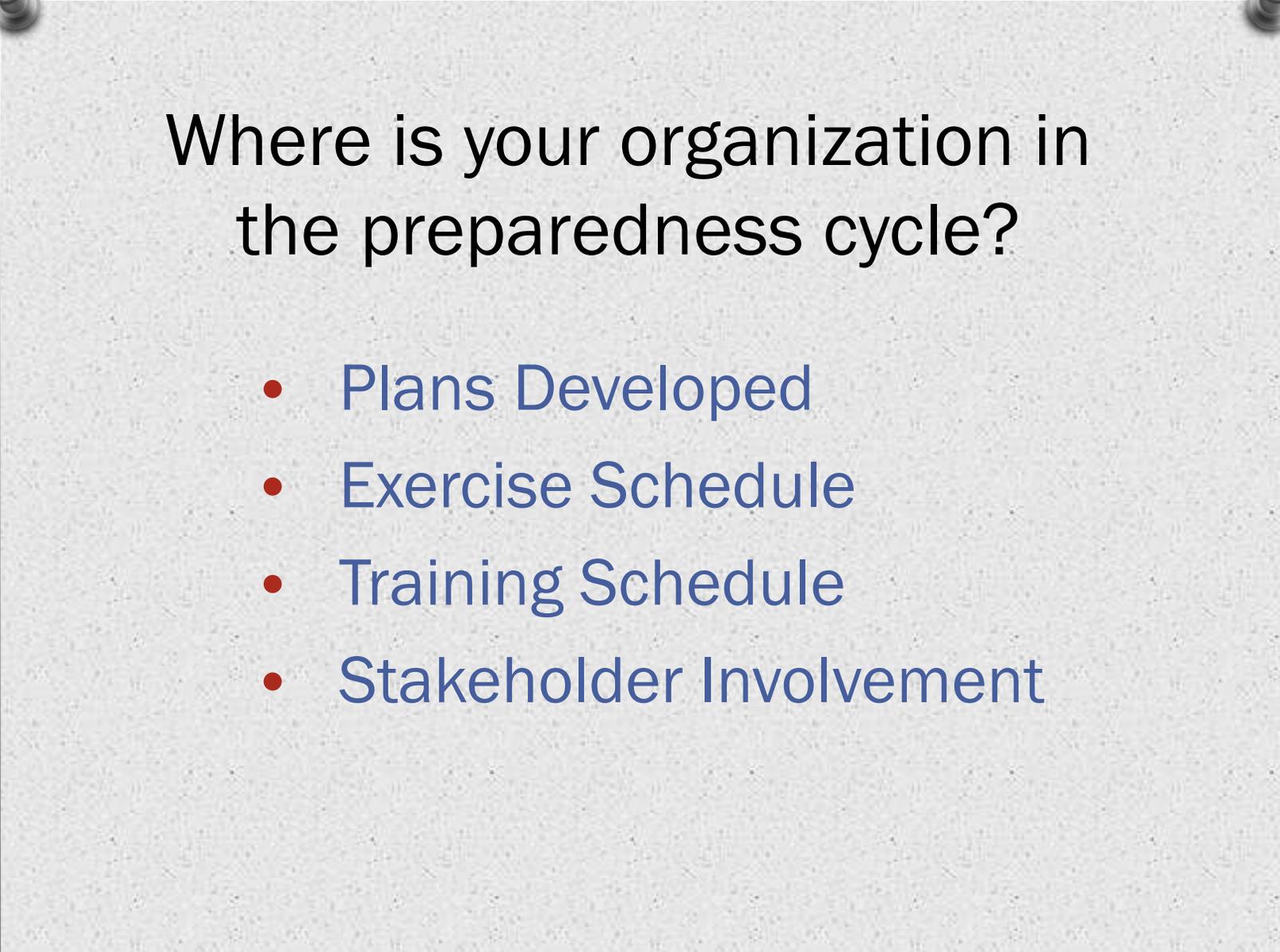
FOUR PHASES OF EMERGENCY MANAGEMENT



Mitigation & Prevention

- Secondary Containment
- Part 5 Rules
- Spill Prevention Control and Countermeasures Plans





Where is your organization in the preparedness cycle?

- Plans Developed
- Exercise Schedule
- Training Schedule
- Stakeholder Involvement

Exercise:

- Break up into small groups which will report out individually.
- Scenario presented with accompanying information.
- Each group appoints a spokesperson to report answers to questions provided.

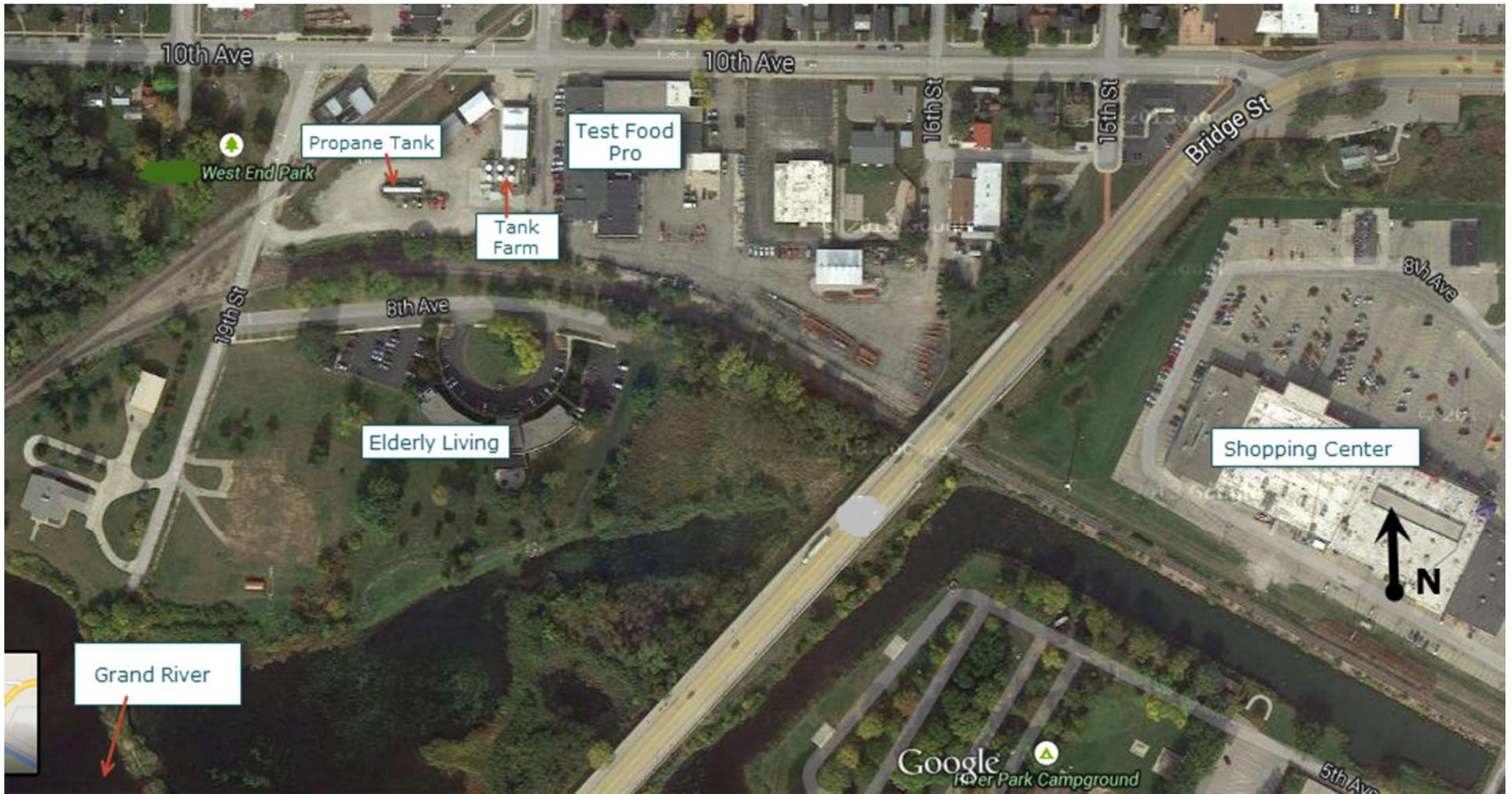
Scenario:

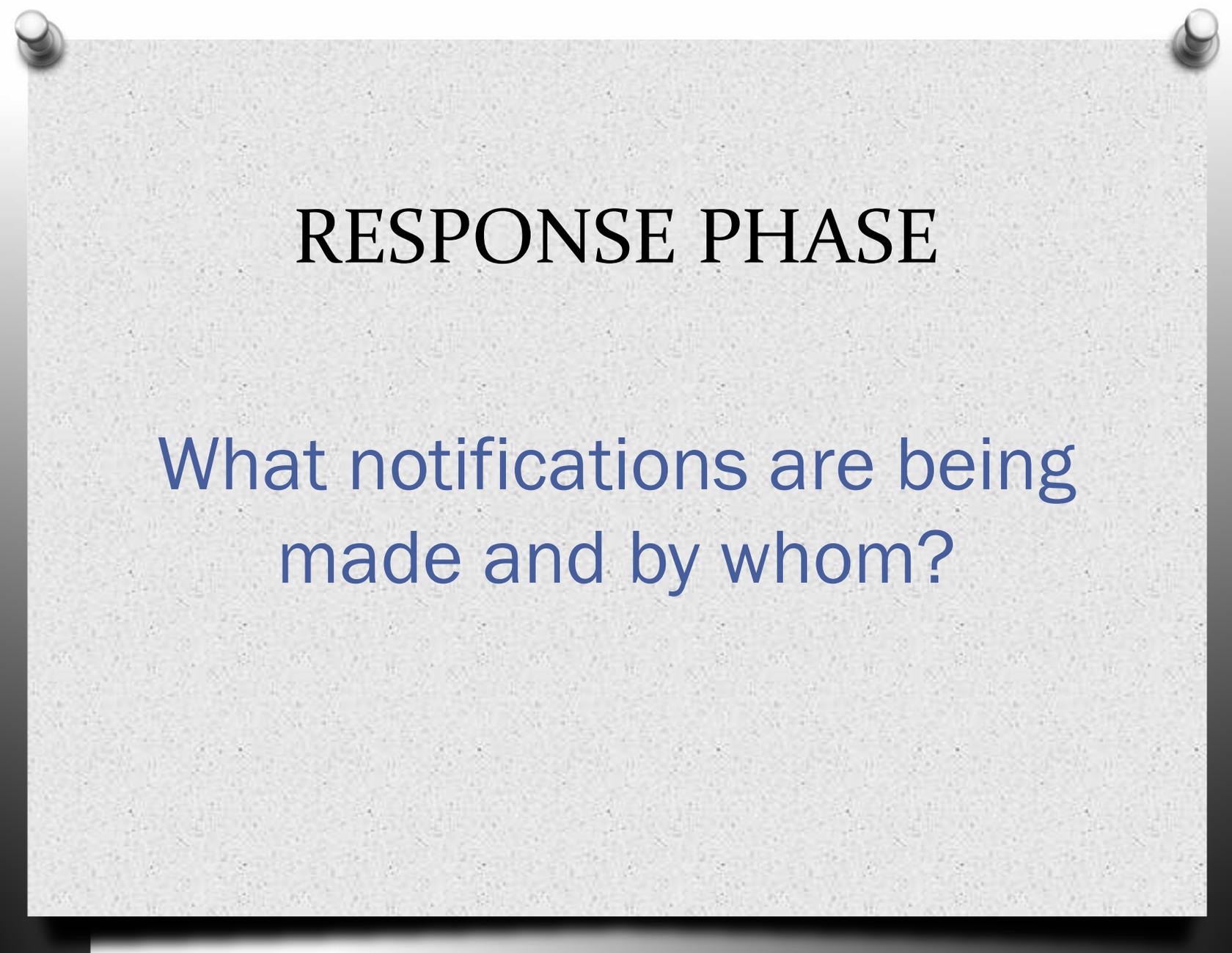
- December 11, 2014 3:00p – No precipitation – Light wind from north to south.
- Dispatch has received a call from Test Food Pro – located at 3257 10th Street, Lansing, MI reporting a fire at their tank farm which resulted during a transfer of gasoline from a tanker to an above ground storage tank.

Tier II Report:

- Test Food Pro is a food processing plant located near the Grand River.
- Gasoline, diesel fuel, liquid nitrogen and anhydrous ammonia are reported.

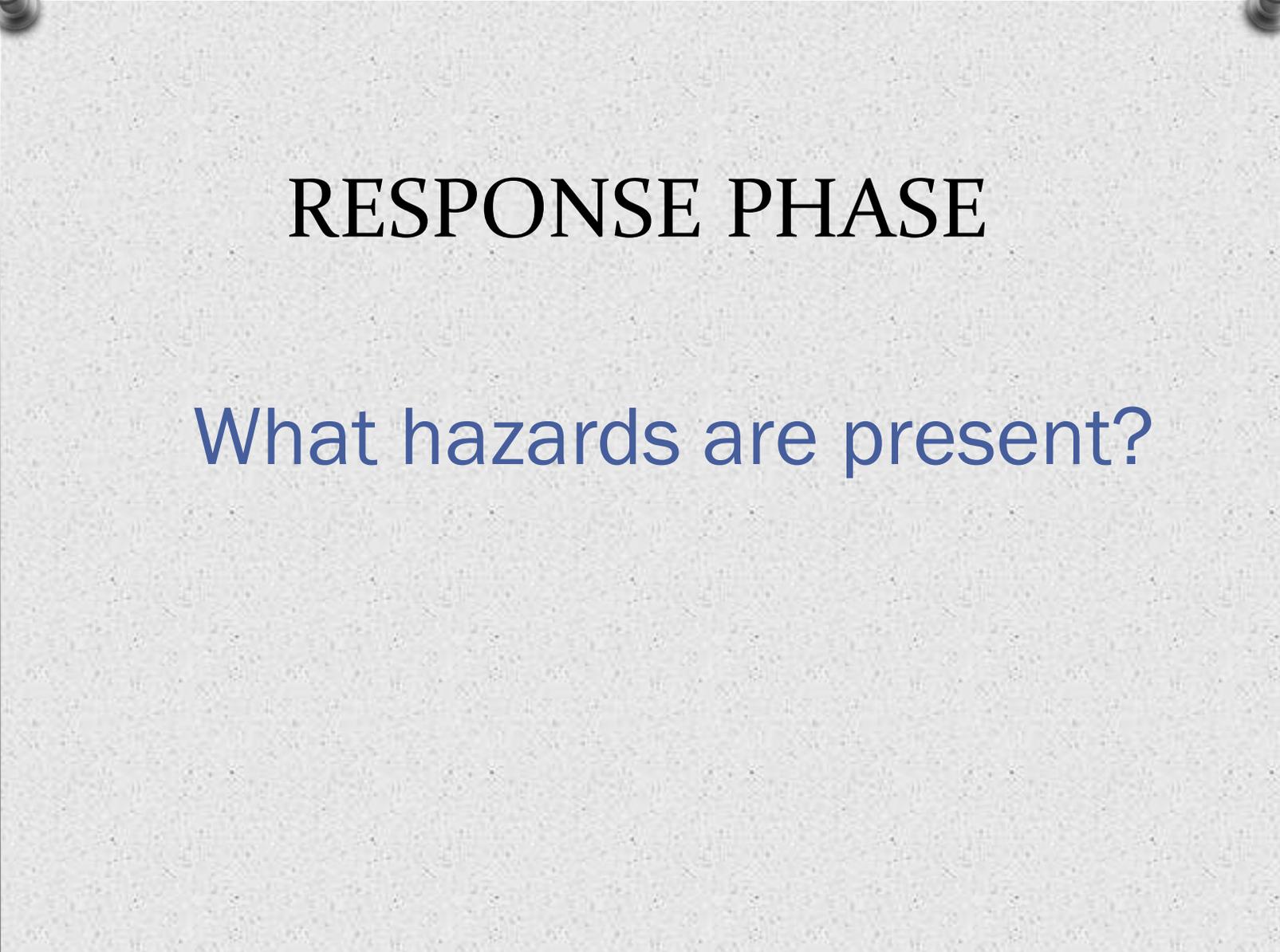
Test Food Pro





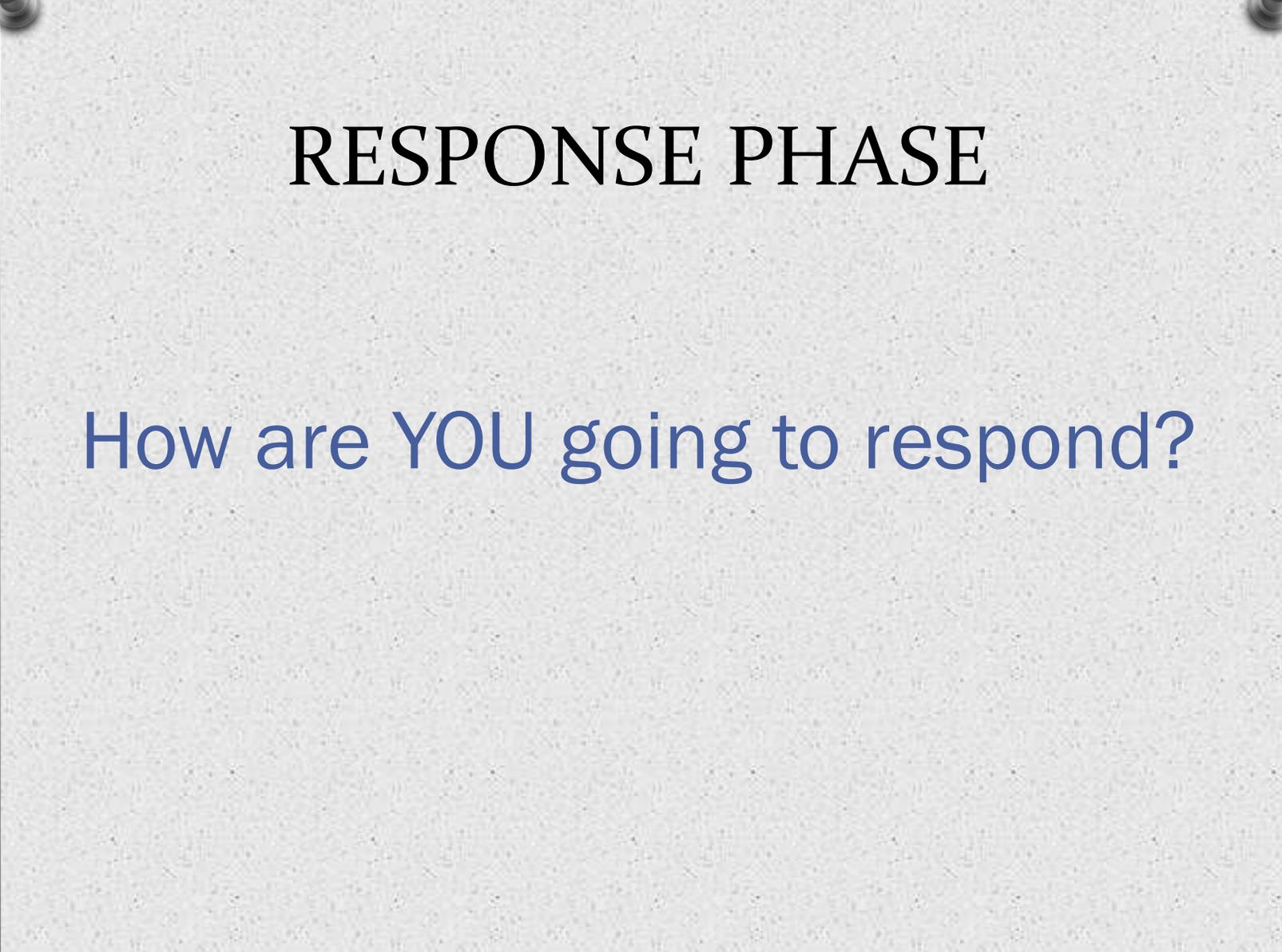
RESPONSE PHASE

What notifications are being made and by whom?



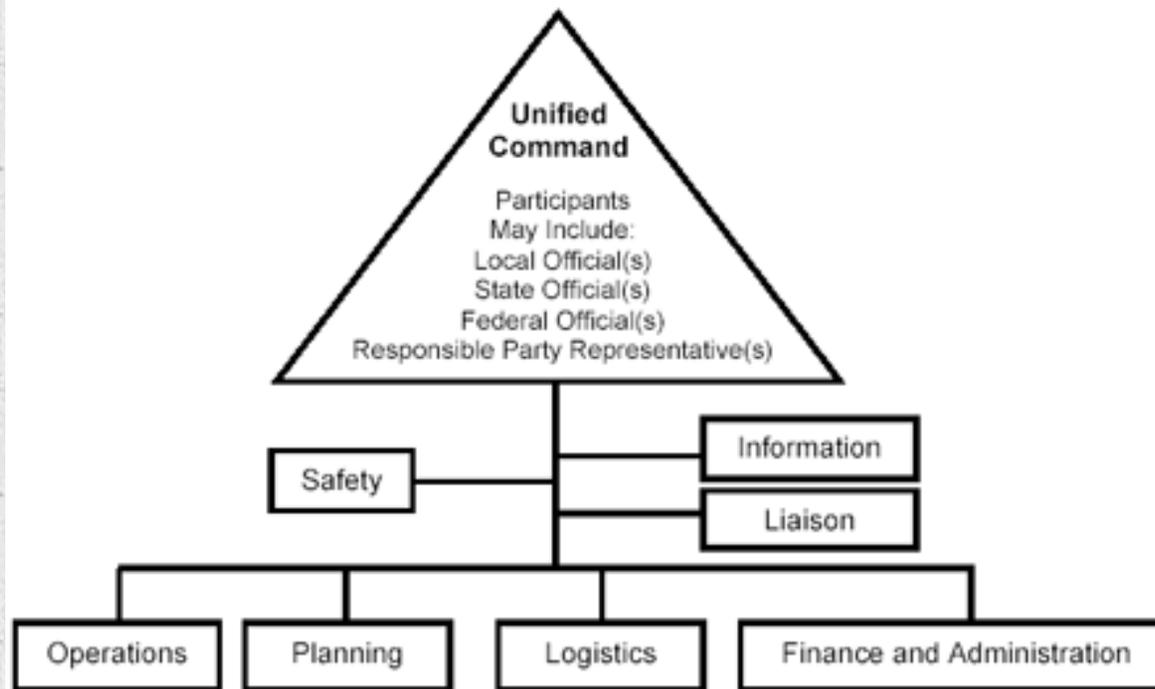
RESPONSE PHASE

What hazards are present?

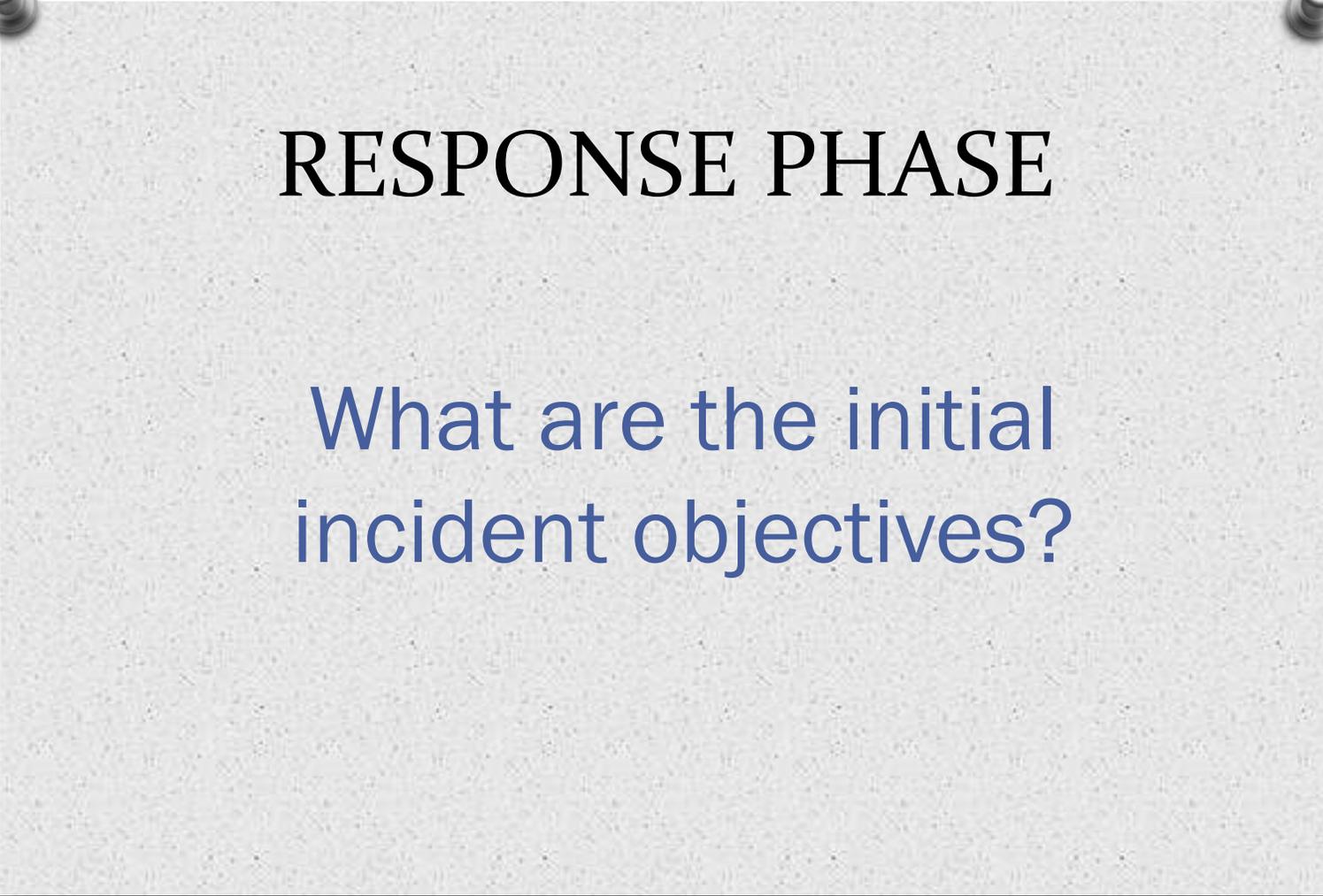


RESPONSE PHASE

How are YOU going to respond?

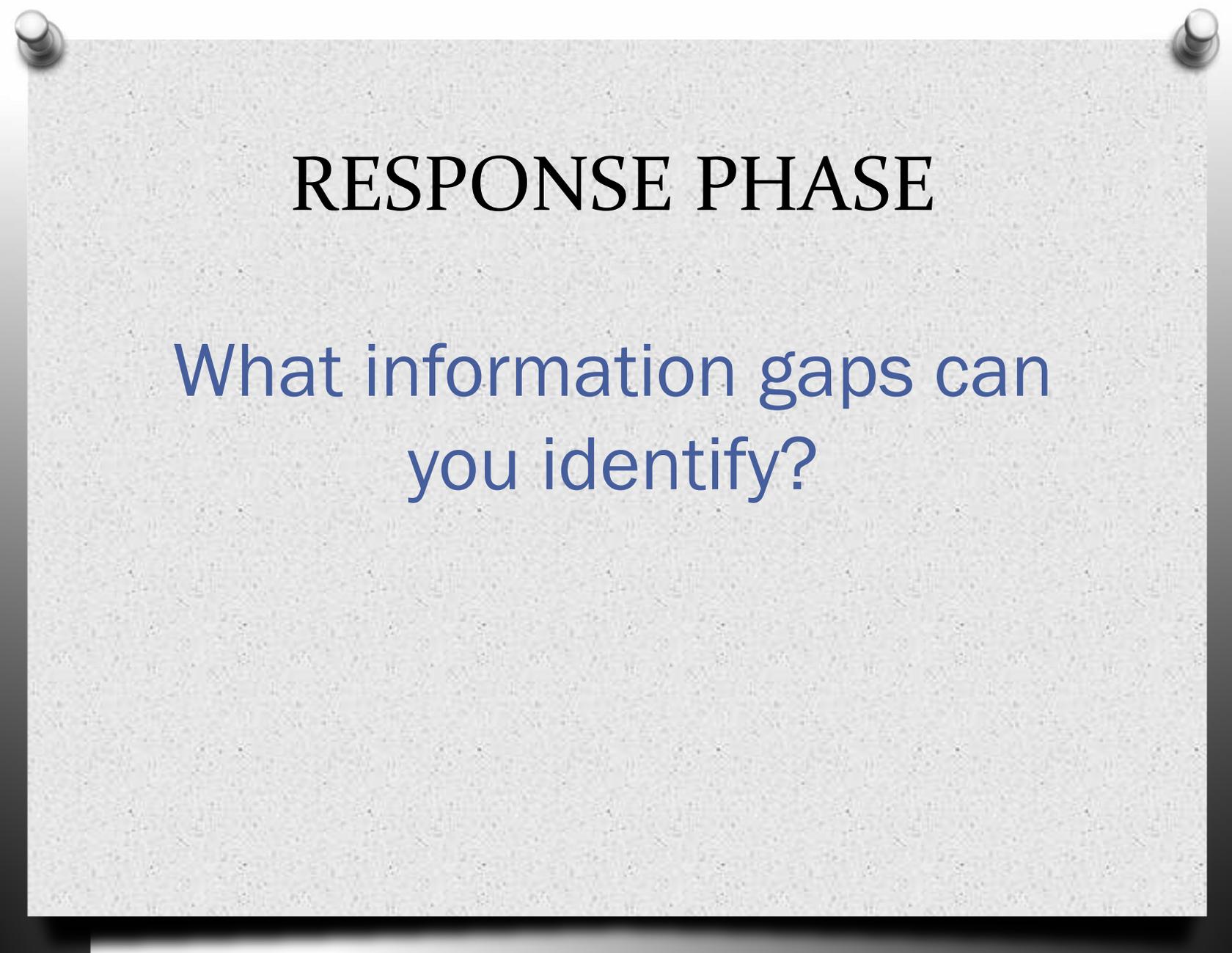


Is your organization prepared to function within the incident command structure?



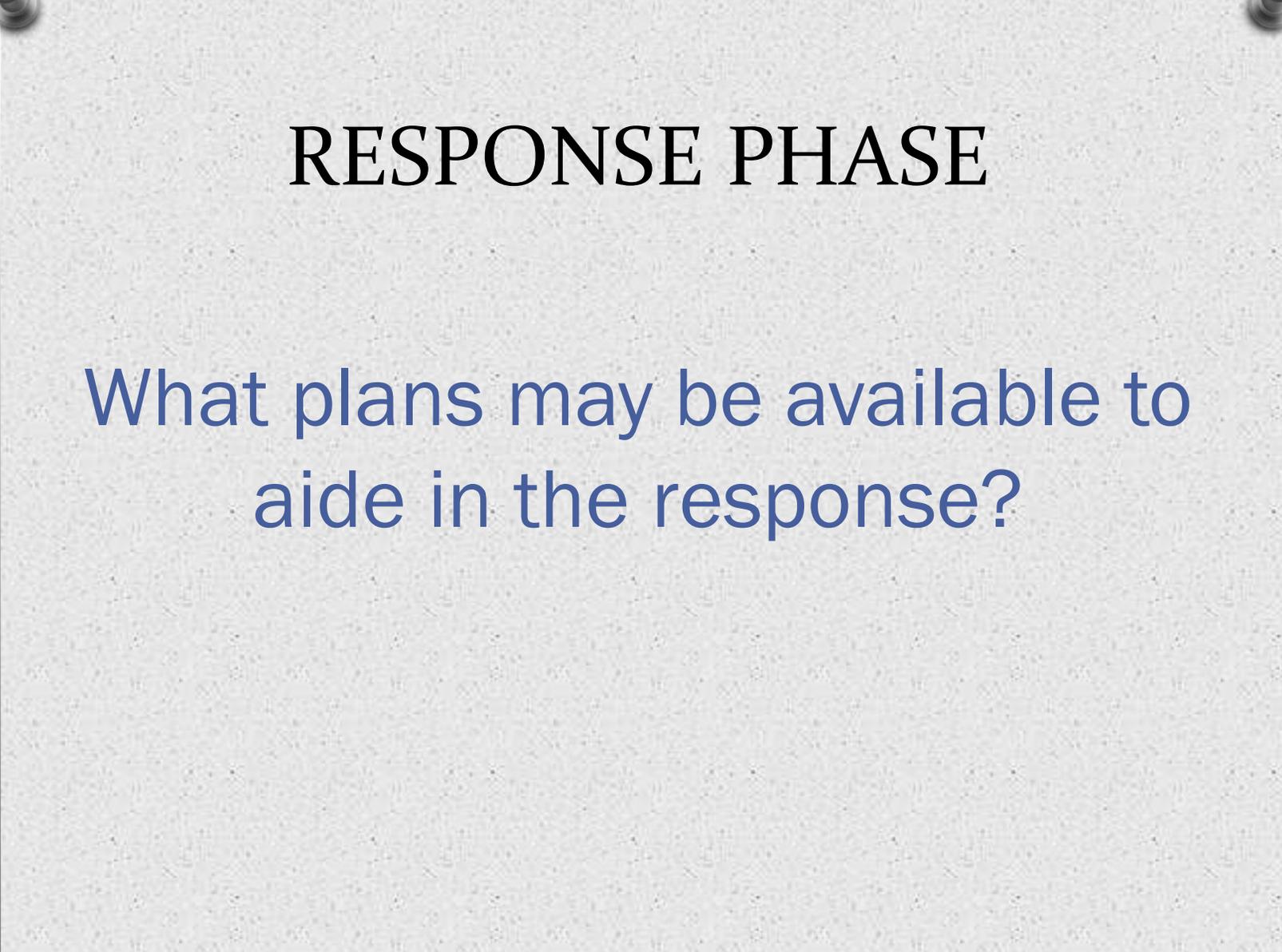
RESPONSE PHASE

What are the initial
incident objectives?



RESPONSE PHASE

What information gaps can you identify?



RESPONSE PHASE

What plans may be available to
aid in the response?

RECOVERY

- Often a forgotten phase.
- Business Continuity Plans
- Include all stakeholders

EVALUATE/IMPROVE

- AFTER ACTION REVIEWS
 - Facilitated by a third party not involved in the incident
 - No blame
- CORRECTIVE ACTION PLANS
 - Set deadlines

Who do you want at the table
when developing plans?



PLAN DEVELOPMENT

- Include all stakeholders.
- Utilize workshops and tabletops.
- Look for additional workshop venues:

www.michigan.gov/deqworkshops