Disaster Response & Recovery Working Group

Chair: Red Grasso, North Carolina Department of Information Technology
Vice-Chair: Jonathan Adelstein, The Wireless Infrastructure Association
Presentation on pre-disaster recommendations

• Today is a draft of high level pre-disaster recommendations
• DRRWG targeting March 2020 for final report and recommendations
• Discussion at the end of presentation
Building and Maintaining Formal Relationships

- Needed at all levels (Leadership to implementer)
- Preplanned events are a great place to start & maintain
- Mutual agreement on the scope
New Infrastructure Deployment - redundancy, resiliency

- Example – tower construction standards, backhaul, power & redundancy and resiliency opportunities
- Network overlap might provide better service than site hardening
- Review of permitting process with new technologies
**Infrastructure response and recovery planning**

- Physical access to infrastructure (SANDy and RAYBAUM’s Act)
- Government expedited permitting process
- Planned waivers to support response/recovery
Plans for Information Sharing

- Government (Emergency Management Agency) and Industry to address critical infrastructure assets in high risk areas of mutual concern;
- Deployment coordination (response coordination of assets) to possibly include embedding in an EoC during an event
- Cultural hesitancy for public and private entity collaboration
Define the problem and not solution

• For example, SAT-COW requested for a generator out of fuel
• Education to all levels and stakeholders, including the public
• Identify existing education materials
Discussion of draft pre-disaster recommendations

1. Building and Maintaining Formal Relationships
2. New Infrastructure Deployment – redundancy, resiliency
3. Infrastructure response and recovery planning
4. Plans for Information Sharing
5. Define the problem and not solution
Thank you