

Data Availability Policy from Utility Partners

Before, During, and After Events



NC GICC

North Carolina Geographic Information Coordinating Council

- ▶ The Council coordinates geographic information by:
 - ▶ promoting geographic information system (GIS) technology for the state
 - ▶ demonstrating the value of reliable geographic information for decision making
 - ▶ working collaboratively on initiatives and projects
 - ▶ hearing, examining, and resolving issues
 - ▶ sharing ideas and lessons learned
 - ▶ building consensus
 - ▶ developing standards and recommended practices
 - ▶ adopting guidelines, policies, and strategies
- ▶ <https://it.nc.gov/gicc>
- ▶ <https://it.nc.gov/about/boards-commissions/north-carolina-geographic-information-coordinating-council/gicc-priorities>

SMAC

State Mapping Advisory Committee

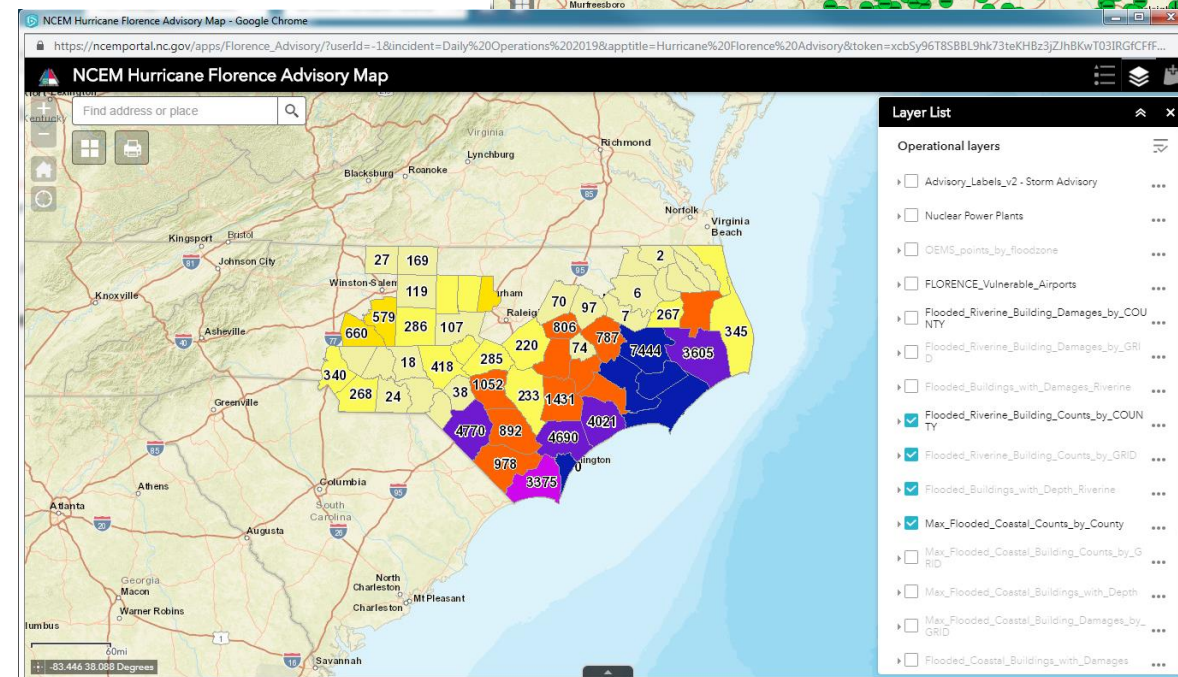
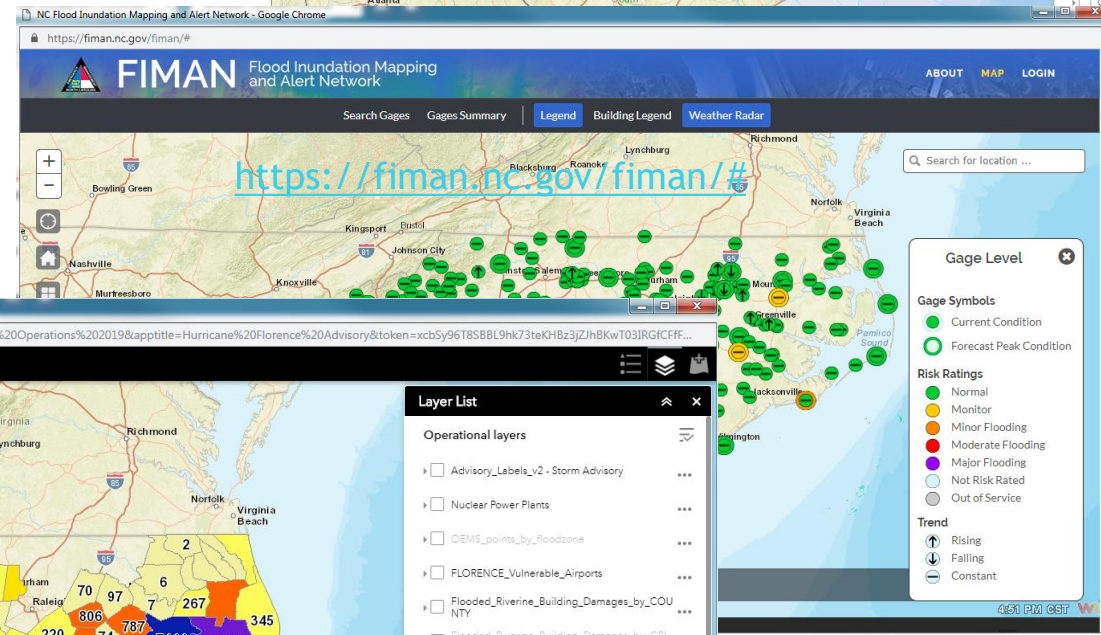
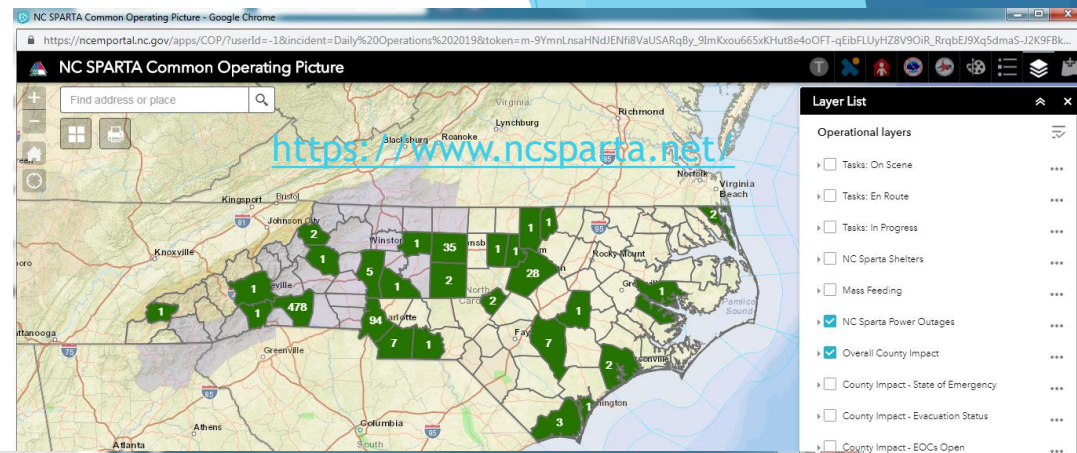
- ▶ <https://it.nc.gov/about/boards-commissions/north-carolina-geographic-information-coordinating-council/gicc-statewide>
- ▶ Goals for 2019 <https://files.nc.gov/ncdit/documents/files/GICC-SMAC-Workplan-2018-2019.pdf>
 - ▶ Research and clarify federal and local government infrastructure data access policies (including utilities); business needs and risks; appropriate uses and disclaimers
 - ▶ Goal is to know the rules of data , data distribution, and data usage sunny day and during events.

Survey Questions

- ▶ Our goal would be to meet with as many organizations as possible to determine:
 - ▶ What data policies each organization has in place for data sharing
 - ▶ What data can be shared on a daily basis
 - ▶ With Emergency Management Only
 - ▶ With Response Partners
 - ▶ With everyone
 - ▶ What data can be shared during an event
 - ▶ With Emergency Management Only
 - ▶ With Response Partners
 - ▶ With everyone

Quid Pro Quo

- ▶ What information do you need from the state that would help you in an emergency situation?
- ▶ Access to NC SPARTA
- ▶ FIMAN gage readings
- ▶ Damage assessment during events.



Power

- ▶ What spatially specific information are you able to share?
 - ▶ Can you provide distribution data?
 - ▶ Can you provide transmission data?
 - ▶ Can you provide coverage data?
 - ▶ Can you provide parcel data?
 - ▶ Can you provide easement data?
- ▶ Are there internal policies or procedures that define data dissemination:
 - ▶ During an emergency to the State
 - ▶ Would there be required Protective documentation? (NDA)
- ▶ During an emergency that could be provided to the Public
 - ▶ Sunny day to the state
 - ▶ Would there be required Protective documentation? (NDA)
 - ▶ Sunny day that could be provided to the public
 - ▶ What data can be provided to you competitors vs the State?
- ▶ How would this data be distributed?
 - ▶ Digital, GIS data, feeds, other

Includes- Dominion, Duke-Progress, Electricities, NC Electric Members Coop

Natural Gas

- ▶ What spatially specific information are you able to share?
 - ▶ Can you provide distribution data?
 - ▶ Can you provide transmission data?
 - ▶ Can you provide easement data?
 - ▶ Can you provide coverage areas?
- ▶ Are there internal policies or procedures that define data dissemination:
 - ▶ During an emergency to the State
 - ▶ Would there be required Protective documentation? (NDA)
 - ▶ During an emergency that could be provided to the Public
 - ▶ Sunny day to the state
 - ▶ Would there be required Protective documentation? (NDA)
 - ▶ Sunny day that could be provided to the public
 - ▶ What data can be provided to you competitors vs the State?
- ▶ How would this data be distributed?
 - ▶ Digital, GIS data, feeds, other

Includes- Piedmont Natural Gas, Colonial Petroleum, propane Association

Water

- ▶ What spatially specific information are you able to share?
 - ▶ Can you provide distribution data?
 - ▶ Can you provide coverage areas?
 - ▶ Can you provide agreement information? (ie. Who are you working with to move water across boundaries?)
- ▶ Are there internal policies or procedures that define data dissemination:
 - ▶ During an emergency to the State
 - ▶ Would there be required Protective documentation? (NDA)
 - ▶ During an emergency that could be provided to the Public
 - ▶ Sunny day to the state
 - ▶ Would there be required Protective documentation? (NDA)
 - ▶ Sunny day that could be provided to the public
 - ▶ What data can be provided to you competitors vs the State?
- ▶ How would this data be distributed?
 - ▶ Digital, GIS data, feeds, other

Includes- Waterwarn- extensive throughout the state

Communications

- ▶ What spatially specific information are you able to share?
 - ▶ Can you provide Cell Tower locations?
 - ▶ Can you provide Internet service provider areas?
 - ▶ Can you provide Internet service provider infrastructure?
 - ▶ Can you provide coverage area locations?
 - ▶ Can you provide outages?
- ▶ Are there internal policies or procedures that define data dissemination:
 - ▶ During an emergency to the State
 - ▶ Would there be required Protective documentation? (NDA)
- ▶ During an emergency that could be provided to the Public
 - ▶ Sunny day to the state
 - ▶ Would there be required Protective documentation? (NDA)
 - ▶ Sunny day that could be provided to the public
 - ▶ What data can be provided to you competitors vs the State?
- ▶ How would this data be distributed?
 - ▶ Digital, GIS data, feeds, other

Includes- AT&T, Verizon, 811

Questions/Contact

- ▶ Hope Morgan
- ▶ IT Manager- Risk Management- NCEM
- ▶ Hope.morgan@ncdps.gov
- ▶ 919-825-2336