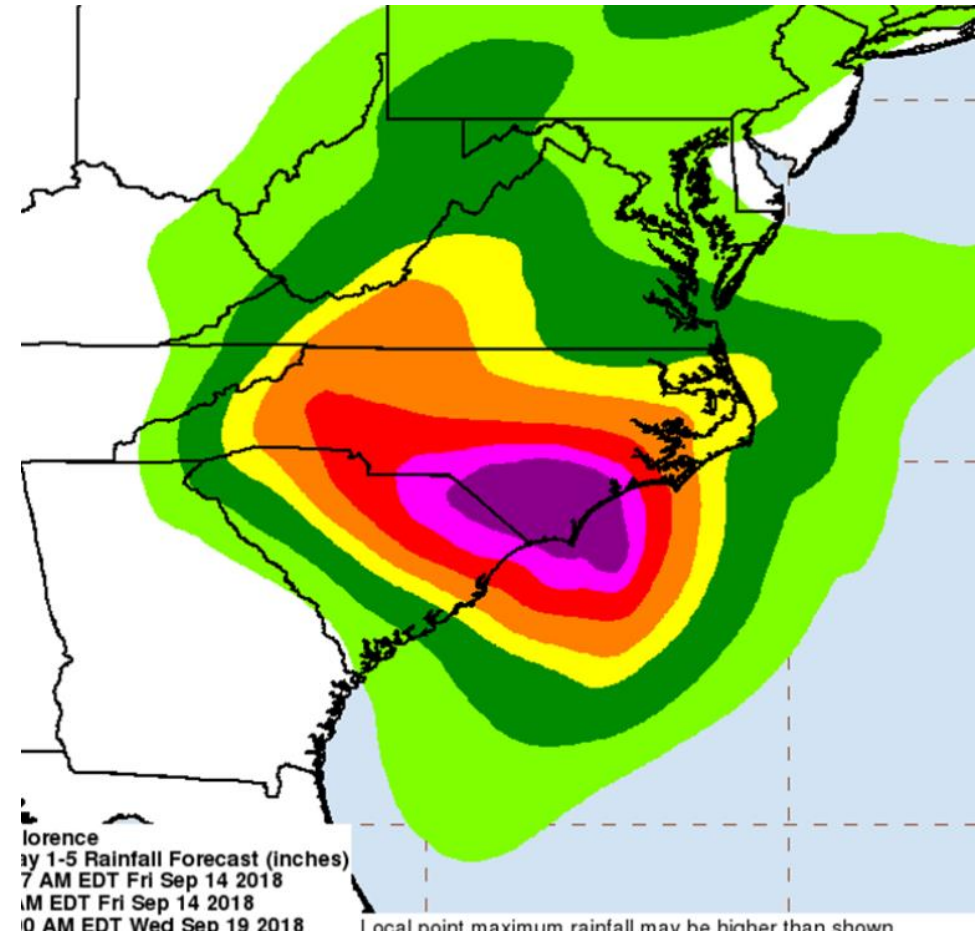# Working Group for Enhanced Emergency Response (WGEER)

Hurri Up

2025

What is WGEER?

- Started by the GICC in 2018 following Florence

- Focuses on Emergency Response issues across all responding agencies and local governments

- Focus on community needs

Florence
ay 1-5 Rainfall Forecast (inches)
7 AM EDT Fri Sep 14 2018
AM EDT Fri Sep 14 2018
0 AM EDT Wed Sep 19 2018   Local point maximum rainfall may be higher than shown
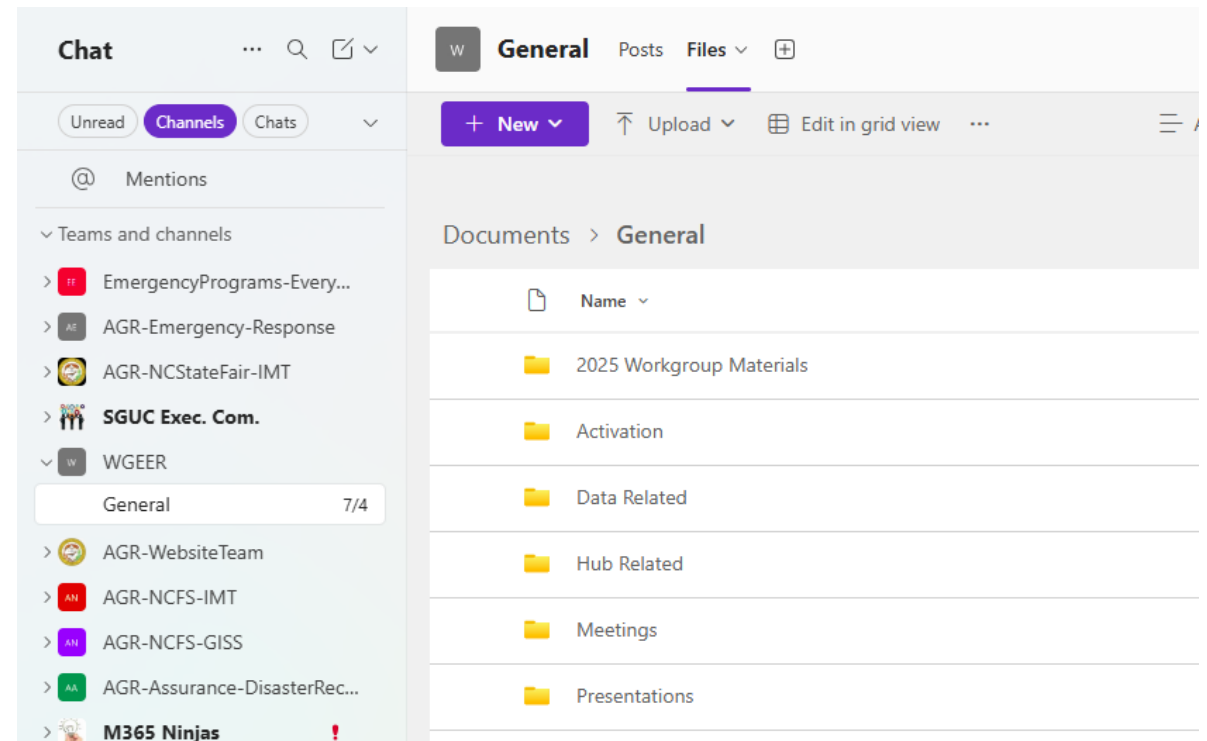
Hurri Up 2025

WGEER Goals

1. Enhance Communication

2. Centralized Information
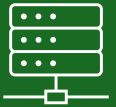
3. Enhanced
   GIS Capabilities

Communication

- MS Teams
  - Documents, chats, group notifications
- Meetings
  - After Action Reviews
  - Seasonal prep meetings
- Activations
  - Preceding storms
  - During storms
  - Post storm wrap up

Hub is an easy-to-configure platform used to maximize communication and collaboration in data sharing

Organizes people, data, and tools through information-driven initiatives

Can be used by organizations of any type and size

Organizations can leverage their existing data and technology and work together with internal and external stakeholders

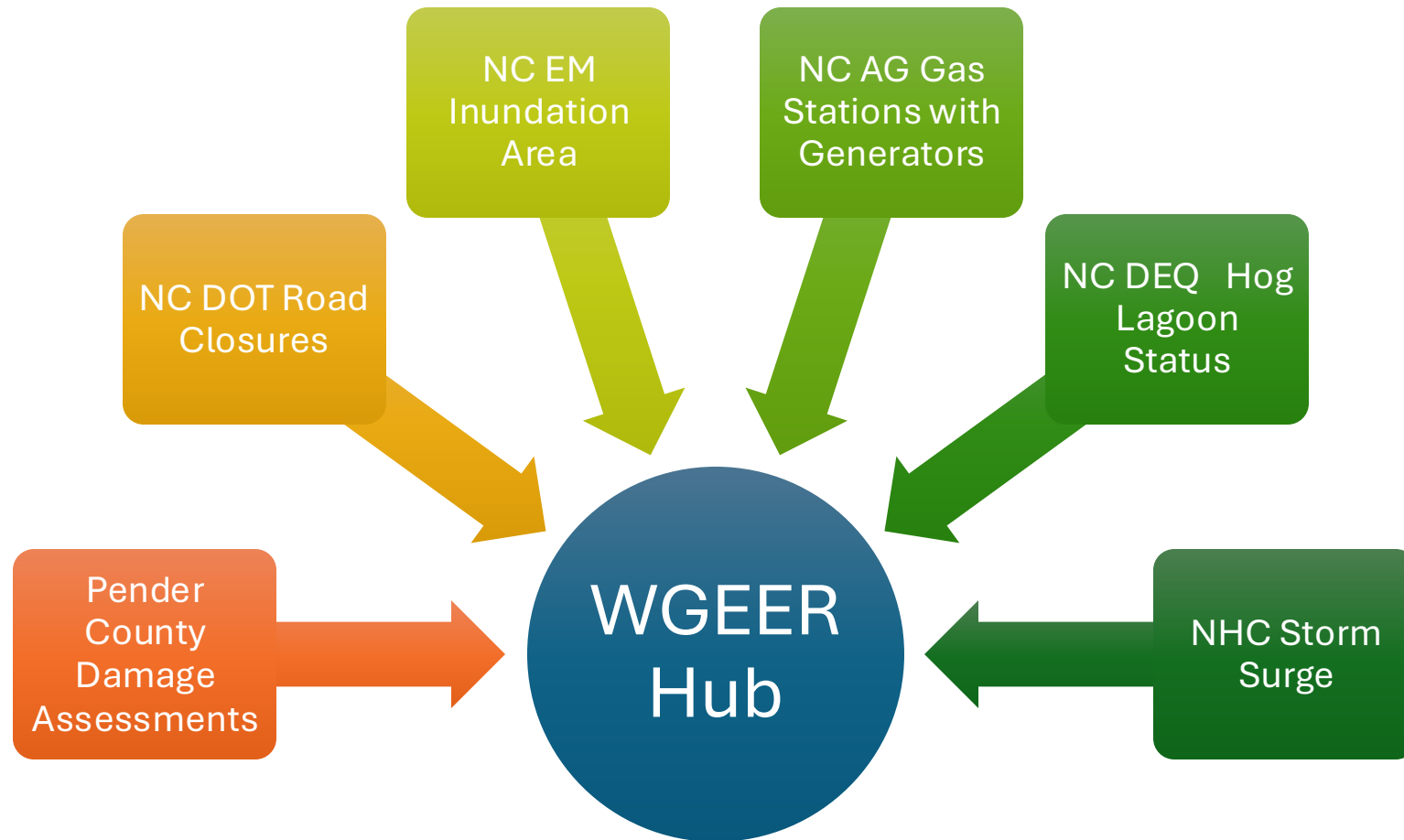# Centralized Information – ESRI Hub

Hurri Up 2025

Centralized Information – Data Guidelines

- Data is authoritative
- Data is shared as services – not duplicated
- Data is current and updated by the producer
- Following guidelines & using Hub allows for a single source of data
  - <mark>Everyone uses the same data for analysis and reporting</mark>

- There is help documentation available on WGEER
- Community Teams Site for additional documents and collaboration

Hurri Up 2025

Centralized Information - GIS

Centralized Information - GIS

WGEER Hub allows data to be secured for use of information during events.

WGEER Hub is managed by CGIA.

2 User types: Provider and Viewer

Password protected

Each organization sets a Point of Contact (Provider) to be responsible for their group and information during an event that would be available to all GIS responders.

Predetermined data will be on the site with goal toward removing duplication of effort.

Hurri Up 2025

Enhanced GIS Capabilities – NC TERMS

Developed	Criteria for volunteers from state agencies and local governments.
Register	Register staff Emergency Management's TERMS
Request	Local Governments request volunteers meeting specified criteria.
Deploy	State identifies and deploys volunteers

Hurri Up 2025

Post Helene Tasks

Task Update: Secure data

Question/Need:			
Who is data being shared with			
How is data being used			
Is data being distributed beyond WGEER?			
Develop a data use agreement for sensitive datasets	Maintain a dynamic registry of by-request only datasets and their custodians	Implement two-tiered HUB: Public: curated authoritative, open-access data (hospitals, addresses) Secured: event-specific or sensitive data requiring login	Track and automate permissions via form-based requests

2025

Task Update: Sharing Internal Files

Question/Need:

Agencies/groups each have individual silos of data they are using, not necessarily sharing

How do we get this data to WGEER members?

Sharing PDF maps, not necessarily data.

Develop a technical solution to share event data in private locations (FGDBs, sharepoints, etc.)	Solutions for those who do not have access to a server, AGOL, or internet

2025

Task Update: Activation SOP

Question/Need: Clear delineation of timeline — Clear picture on what activation dictates — Who should be "activated"?		
Landfall -3 for first meeting on forecast events	Quicker reaction (as needed) for unexpected events	Activation upon request for unexpected events

2025

Task Update: ICS/Volunteering

Question/Need:

How do we determine someone has a GIS skillset?

What Courses should be required to activate?

Develop recommended ICS course list	Move toward requiring ICS 100 for participation in WGEER

2025

Questions?

Join WGEER HurriUp 2025

Hurri Up
2025