

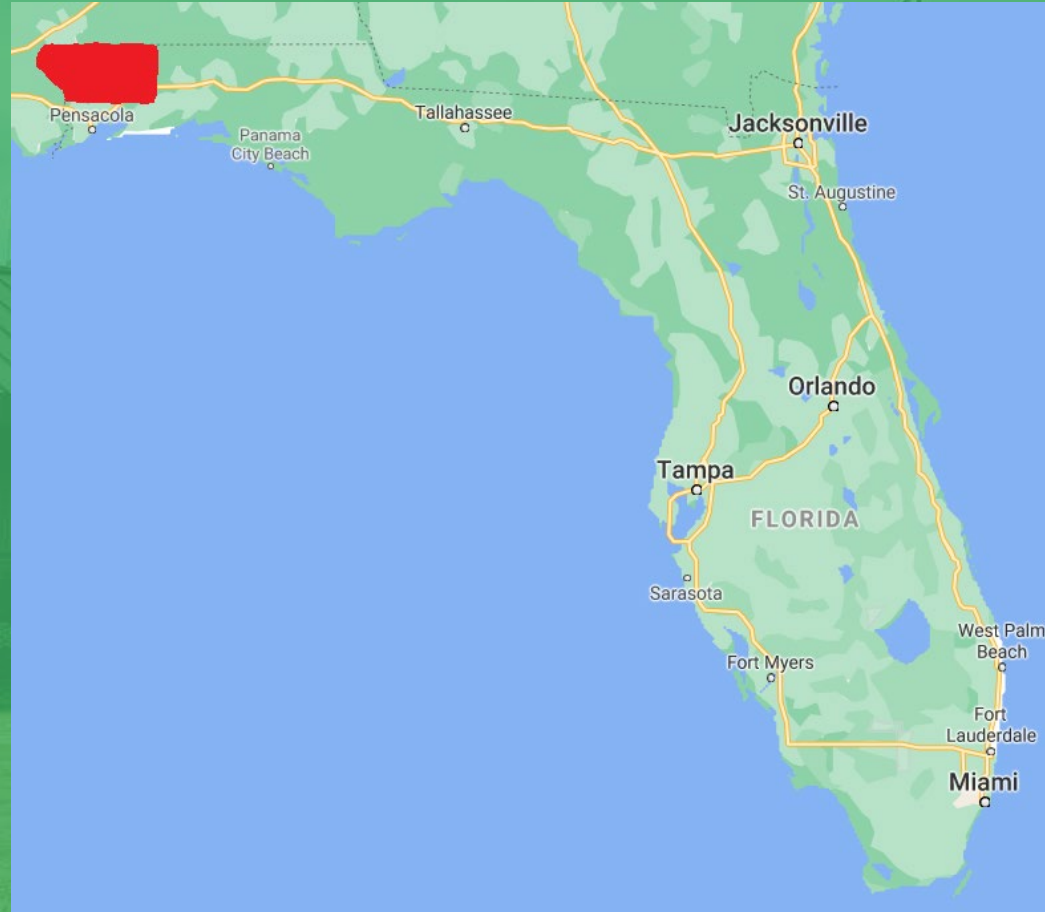
Escambia River Electric Cooperative

2021 Hurricane Preparedness Commission Workshop

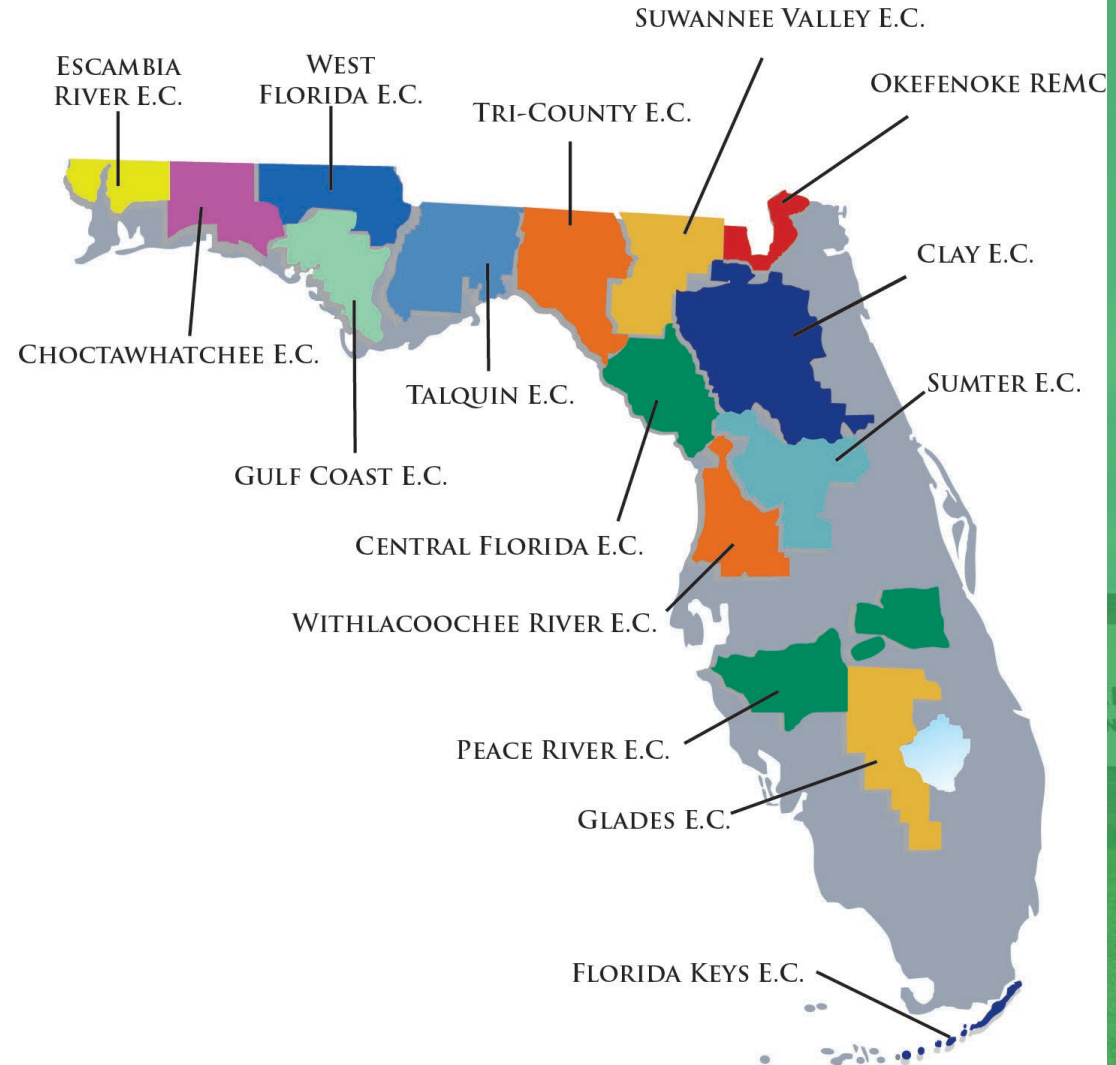
May 19, 2021

Presenter: Ryan C. Campbell, PE

Service Area



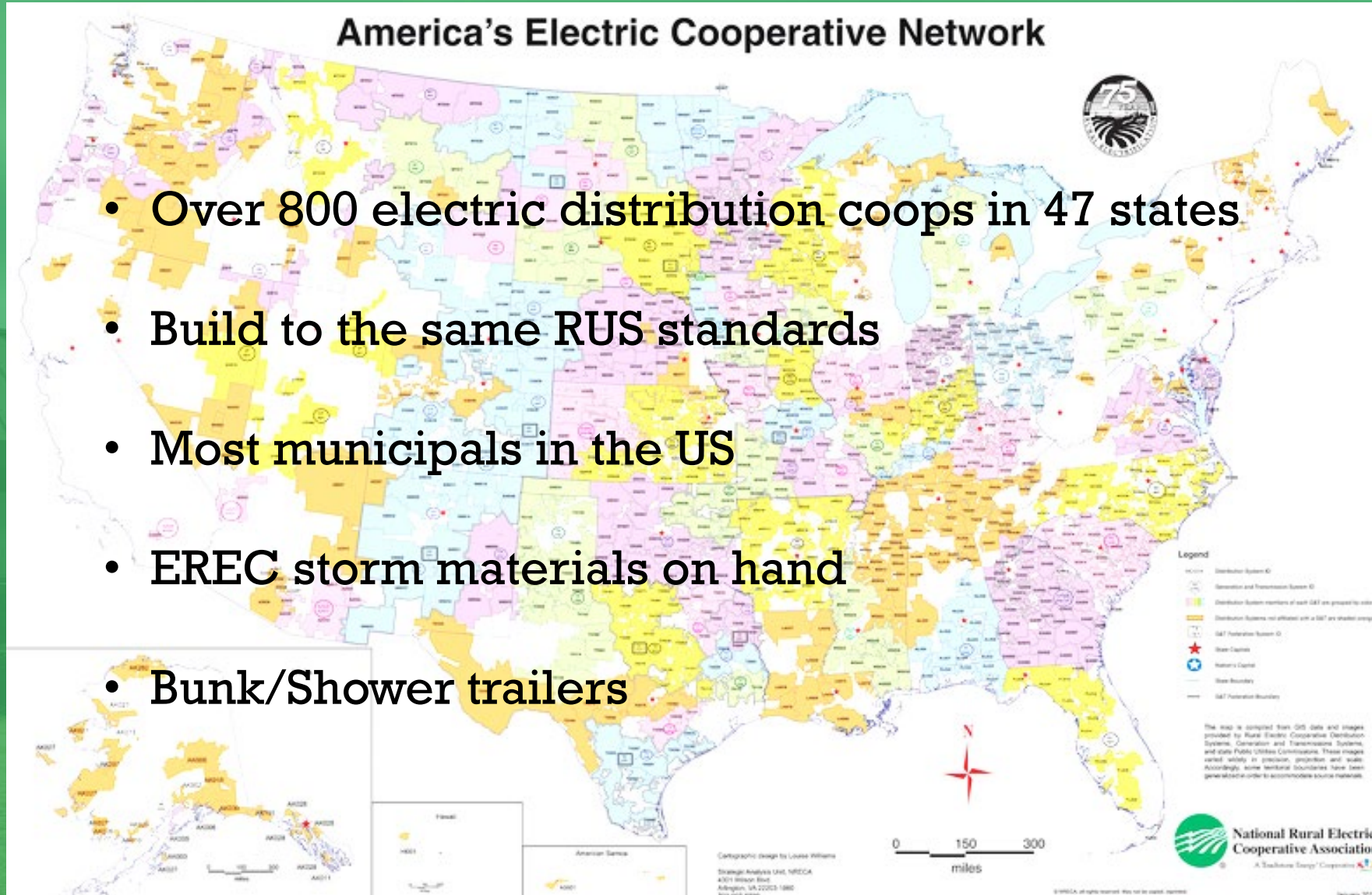
Service Area



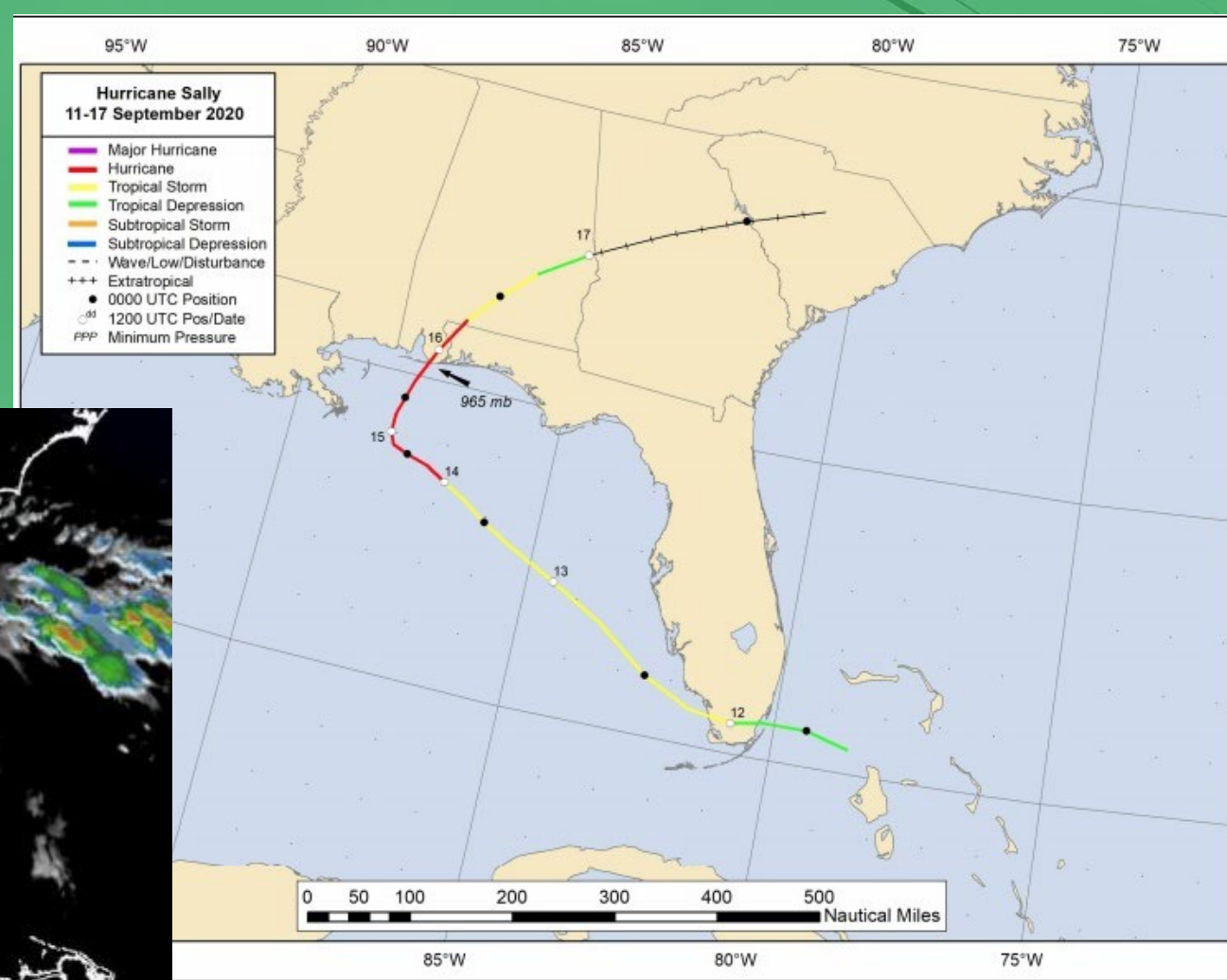
About Us

- Member-owned
- Not for profit
- Governed by board of democratically elected consumer-members
- Escambia and Santa Rosa Counties
- 11,700+ meters
- 1,700+ miles of distribution line
- 6.88 members per mile

Cooperative Mutual Aid Network



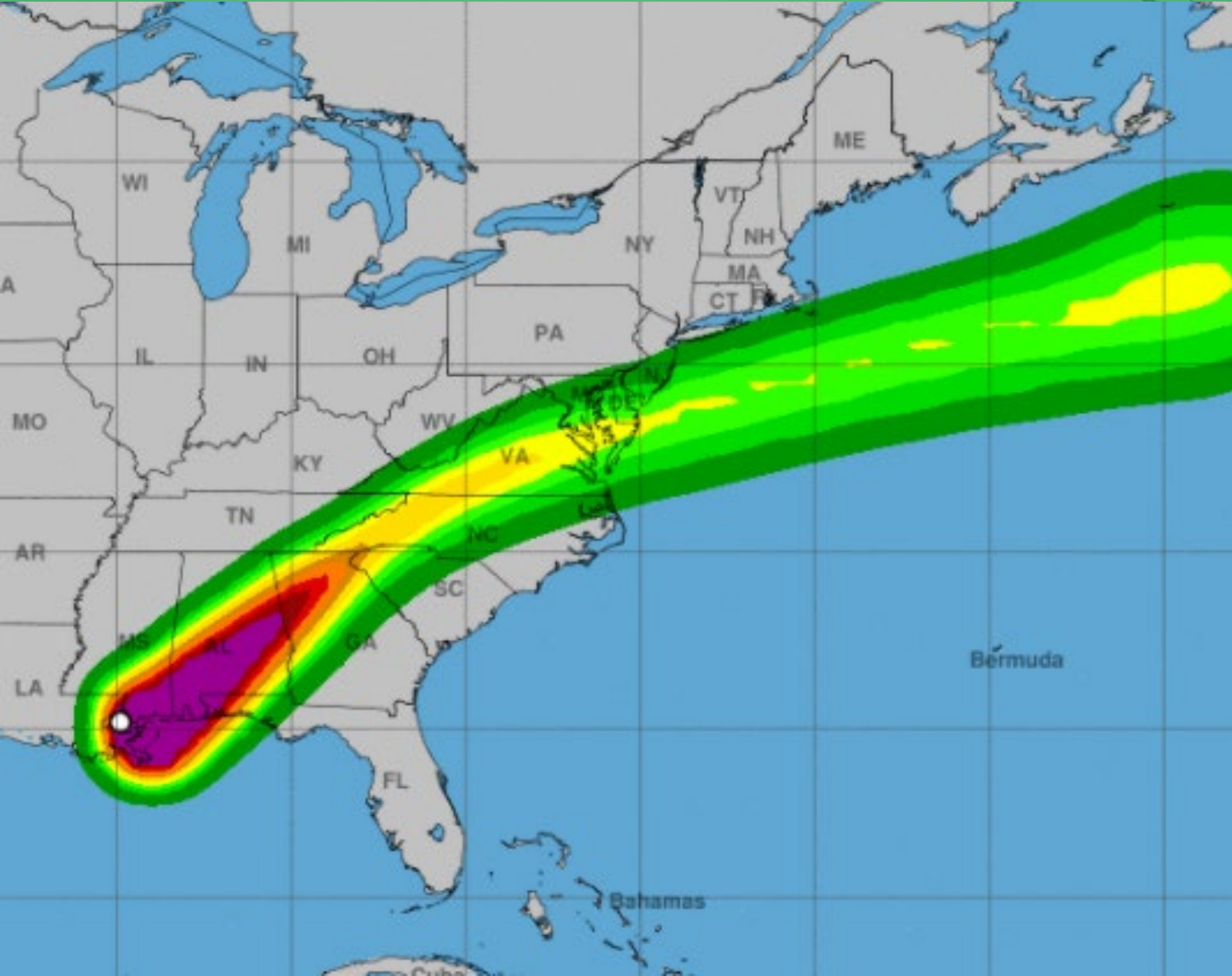
Hurricane Sally



Hurricane Sally

- September 16, 2020
- 26+ inches of rain
- Six mutual aid coops
- 95% members without power
- 100% power restoration on the fifth day

Hurricane Zeta



Hurricane Zeta

- October 28, 2020
- One mutual aid coop
- 53% members without power
- 100% power restoration in less than two days

COVID-19 Considerations

- More workers from fewer cooperatives
- Separation of crews/cooperatives
- Boxed meals
- Limited access to indoor office facilities
- Outdoor meetings

Member/Stakeholder Outreach and Communication

- EOC pre-storm season training and meetings
- Constant EOC contact in SRC and EC during events
- Engineering personnel available online
- Personnel available in person if requested
- erec.com
- EREC app
- Facebook

Vegetation Management

- Five-year cycle
- Spray program
- 22.4% trimmed or sprayed in 2020
 - Does not include any hot spots

Pole Inspections

- Eight-year cycle
- 16.3% inspected in 2020
- 96.4% pass rate

Lessons Learned

- **Damage Assessment**
 - Assigned circuits for damage assessment
 - Start assessment sooner