

Hazard Mitigation Planning for Missouri's Rural Electric Cooperatives

Tye Parsons, Director
Northwest Missouri Regional
Council of Governments

NADO Annual Training Conference
Miami, Florida October 10, 2011

Missouri's RPCs and COGs

MISSOURI'S 19 REGIONAL PLANNING COMMISSIONS

NORTHWEST Missouri **REGIONAL COUNCIL of GOVERNMENTS**



REGIONAL PLANNING COMMISSION /
REGIONAL COUNCIL OF GOVERNMENTS

 RPC Office

BOOTHEEL



VISIT OUR WEBSITE AT:
WWW.MACOGONLINE.ORG

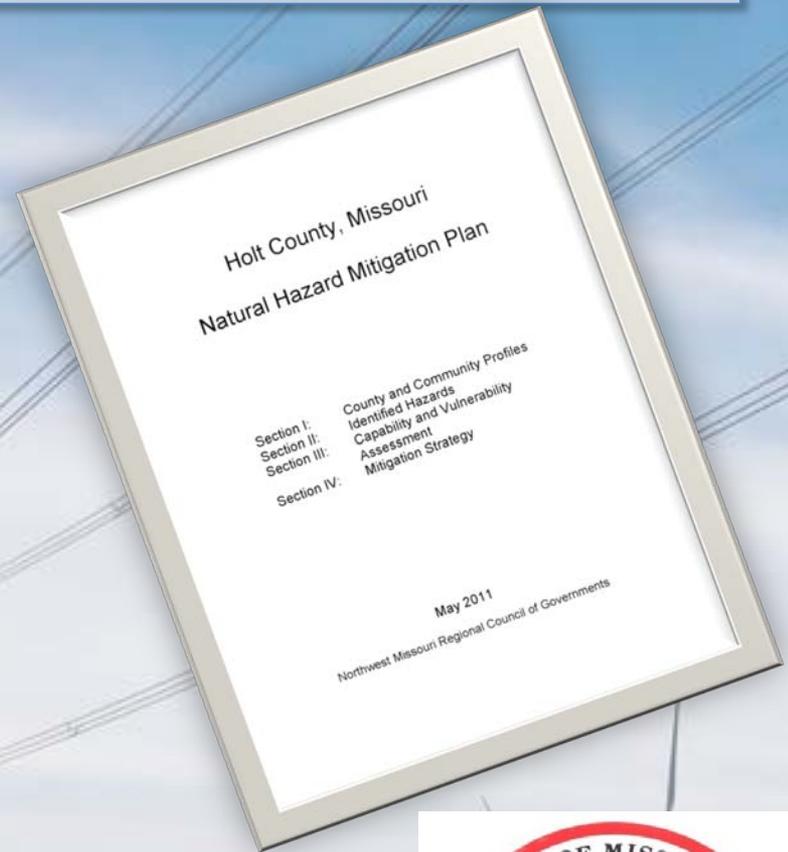
- 19 Regional Planning Commissions
- Our Commission Serves:
 - Five Counties
 - 40 Cities
 - 42,876 People

A Little Background...

- Congress passed the *Disaster Mitigation Act* in 2000 that requires state and local governments and other public bodies to plan and prepare for future natural disasters.
- Having a federally–approved **Hazard Mitigation Plan (HMP)** is a key eligibility component for federal disaster mitigation dollars

A Little Background...

- Missouri RPCs have been writing **Hazard Mitigation Plans** for cities and counties since the early 2000's.
- Using pre-disaster mitigation (404) funds, Missouri SEMA contracts with Regional Planning Commissions to facilitate county-level plans



A Little Background...

- In 2009, the Association of Missouri Electric Cooperatives (AMEC) approached SEMA about Hazard Mitigation Funding



- Due to our success with county-level HMPs, **SEMA recommended** AMEC work with Missouri's RPCs on developing a statewide hazard mitigation plan for RECs

Structure and Process

- SEMA requested a sole contract (versus 47!)
 - Single Point of Contact
 - Shorter Plan Development Timeline
 - Standardized Reporting & Documentation
- The Northwest Missouri Regional Council of Governments agreed to enter into contract to complete the statewide plan.

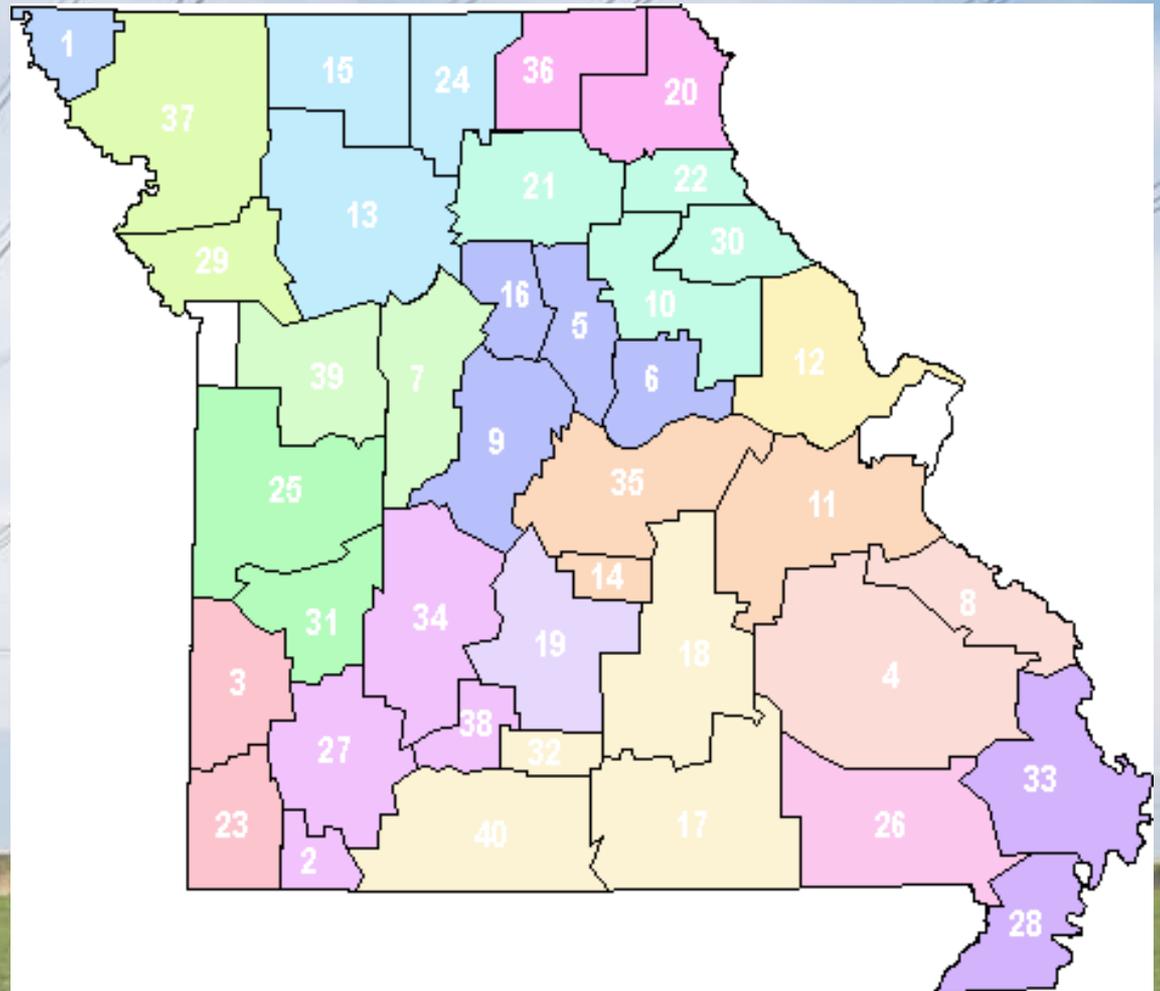


Structure and Process

- The Statewide HMP is broken into two general parts:
 - Part One: Plan elements common to every electric cooperative
 - Part Two: Individual “chapters” for each cooperative that list specific hazard considerations and vulnerabilities, infrastructure inventory, and mitigation strategies.

Structure and Process

Each of the 40 Electric Distribution Cooperatives and 7 Generation & Transmission Districts were assigned an RPC

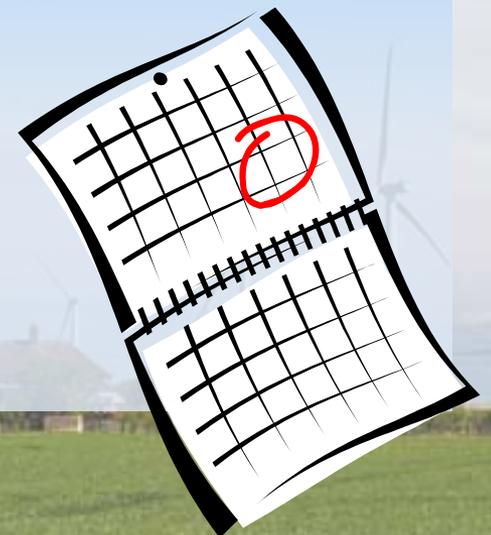


Structure and Process

- Each Regional Planning Commission facilitated a **hazard mitigation planning process** with the 47 cooperatives / G&Ts.
- That planning process is documented in 47 “chapters” of the statewide plan.
- Chapters document:
 - Specific Hazard Vulnerabilities
 - Infrastructure Inventory
 - Mitigation Strategies

Where Are We Now?

- Draft chapters are due **October 15th**.
- First draft of statewide plan due **March 15th, 2012**.
- Final draft due **May 15th**
(project started Jan. 2011)



Benefits

- Project demonstrates **multi-sector partnership**
 - FEMA
 - SEMA
 - AMEC
(and 47 electric cooperatives)
 - MACOG
(and 19 regional planning commissions)



Benefits

- Strengthens our strategic partnership with Missouri SEMA
 - They approached us
- Establishes a new planning partner with Missouri Rural Electric Cooperatives



Benefits

- Ensures electric cooperatives can access hazard mitigation dollars (decreasing future service interruptions)
- Provides a coordinated planning effort for long-term mitigation
 - Integrates mitigation plans of city, county State, and RECs

Hazard Mitigation Planning for Missouri's Rural Electric Cooperatives

Thank You

NADO Annual Training Conference
Miami, Florida October 10, 2011