America's 9-1-1 System

Our Emergency Lifeline

The Erosion of 9-1-1

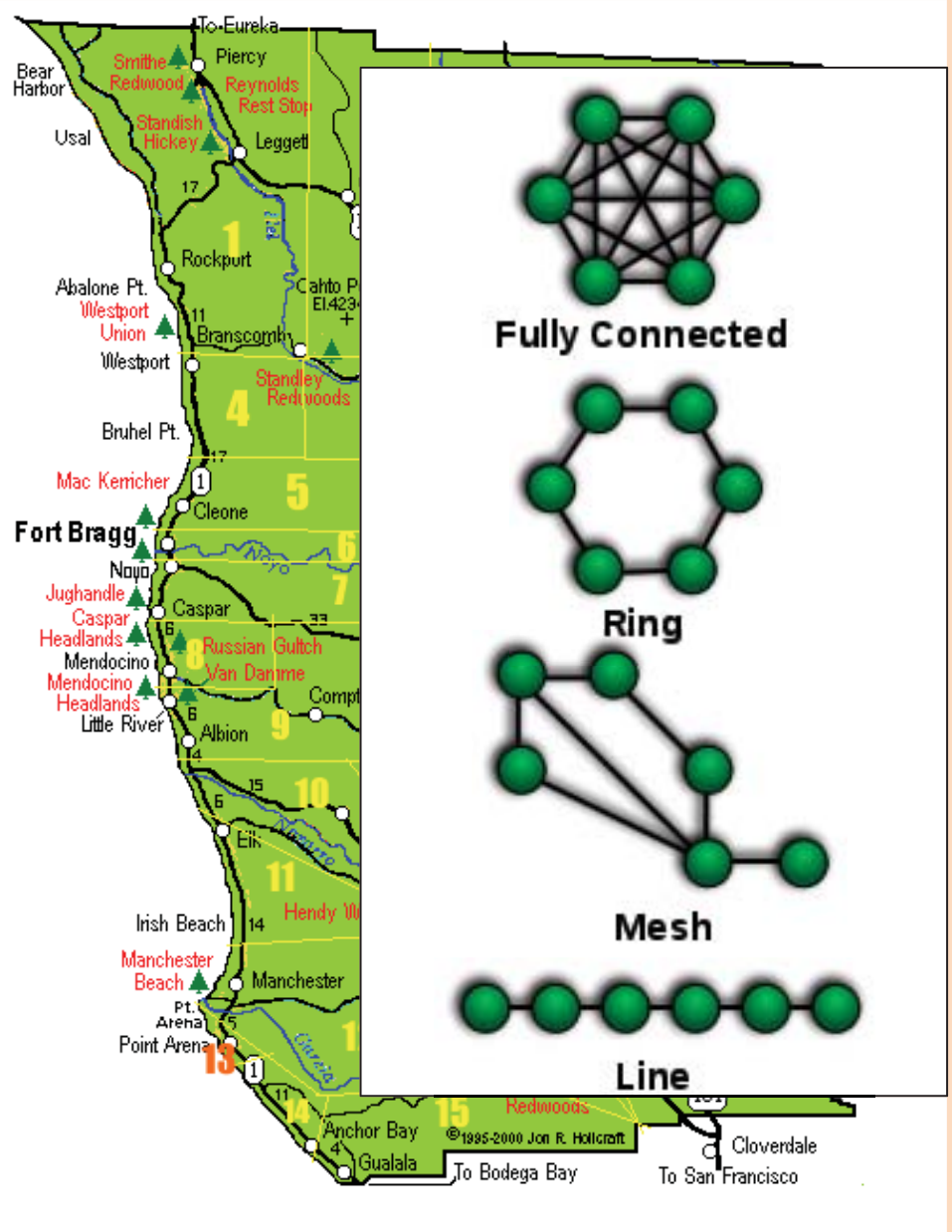
Loss of E-911 location information

Unraveling of network redundancy

Neglect of legacy physical plant

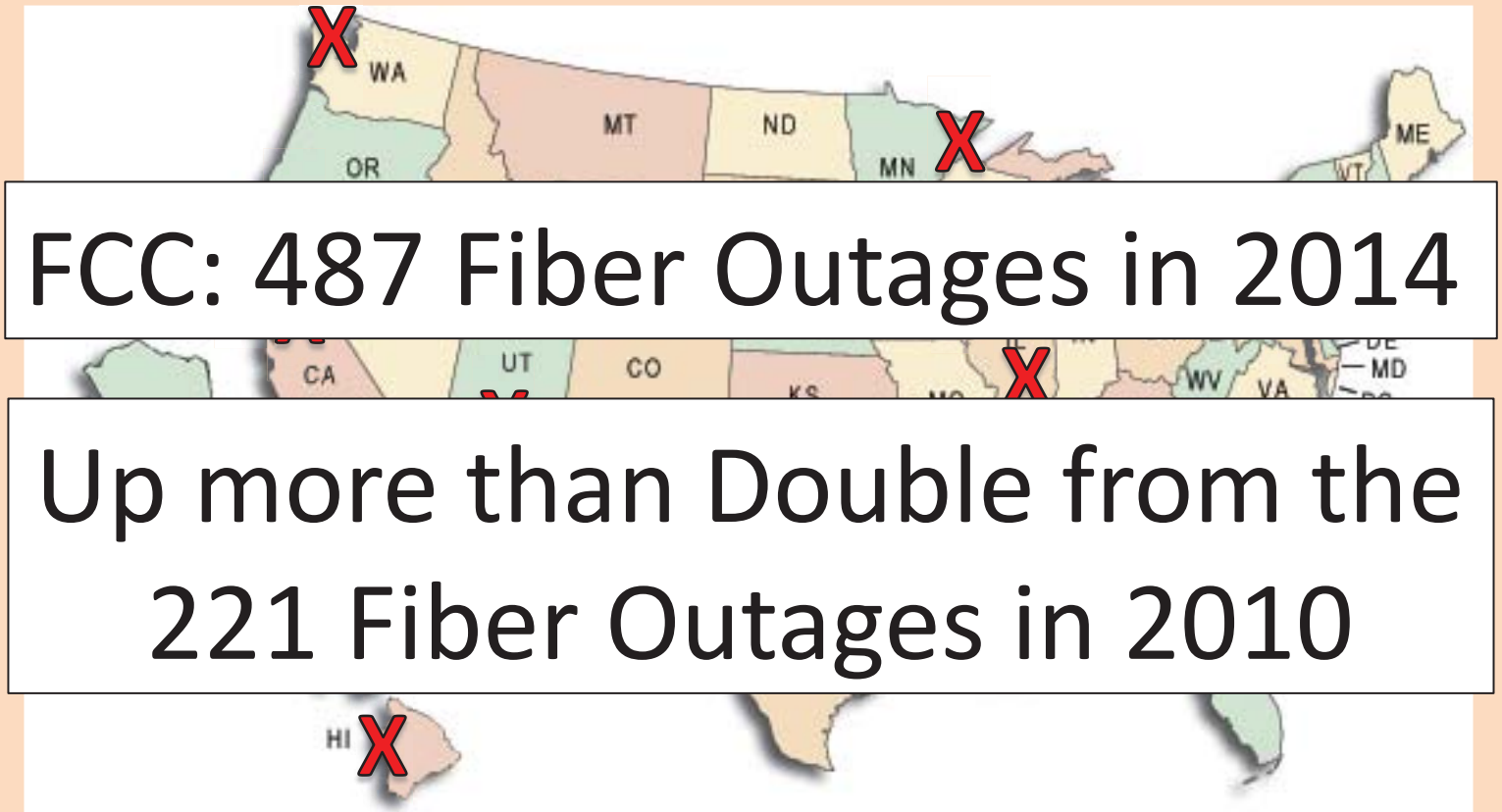
Introduction of new technologies

2014 Mendocino Fiber Optic Outage



- No Service for 20% of County Residents
- 45 Hour Outage
- 9-1-1 & Reverse 9-1-1 Unavailable
- Major Wildfire Operations Impacted
- Economic Losses of more than $1 Million
- Existing Redundant Fiber Was Not Used

Fiber Outages Across the Nation



FCC: 487 Fiber Outages in 2014

Up more than Double from the 221 Fiber Outages in 2010

Telecommunications Policy Standards for Congressional Consideration

Make Public Safety the Top Priority

Address Network Vulnerability

Keep Our Citizens Informed