# America's 9-1-1 System

## Our Emergency Lifeline

# The Erosion of 9-1-1

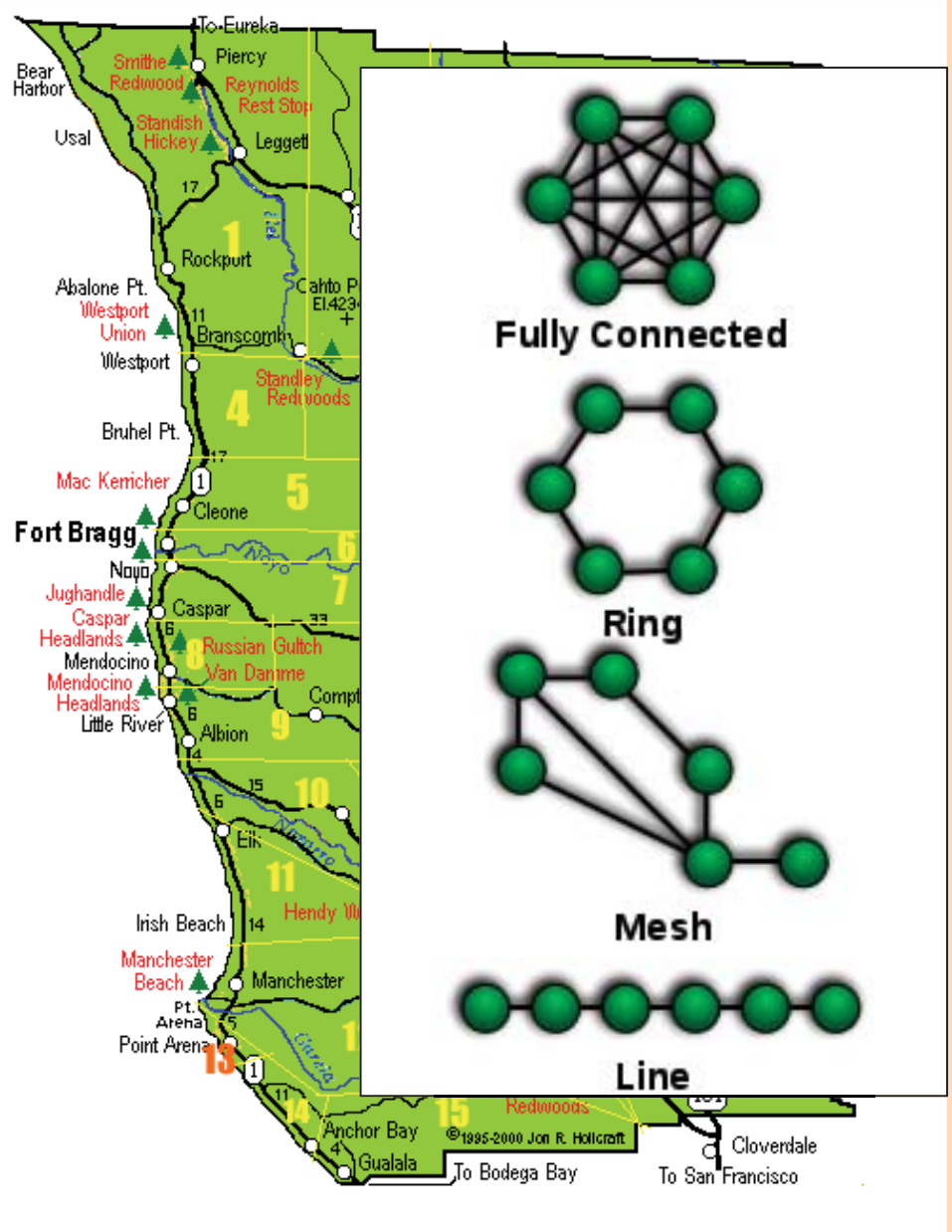
Loss of E-911 location information

Unraveling of network redundancy

Neglect of legacy physical plant

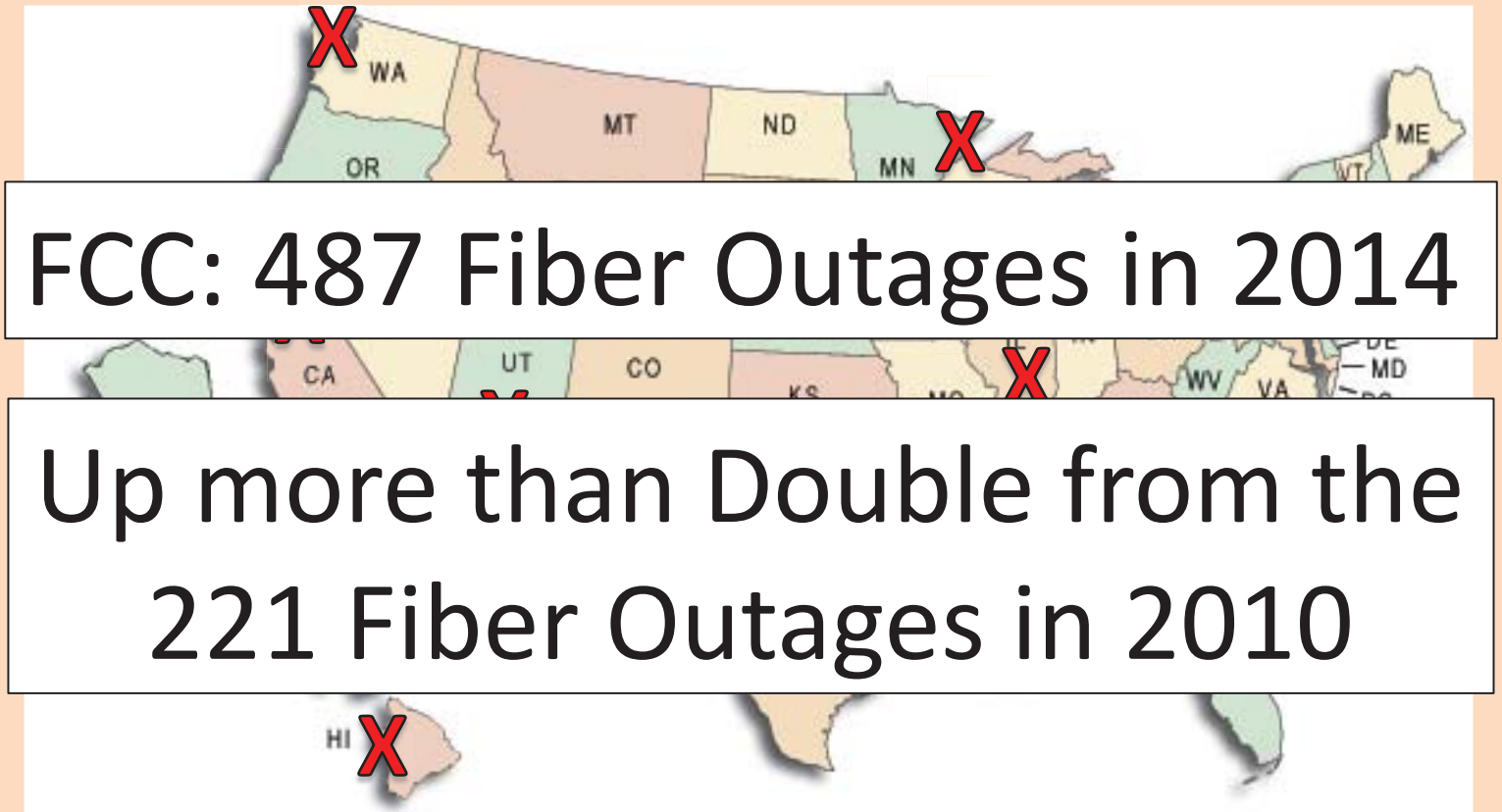
Introduction of new technologies

# 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