



# Alaska Earthquake Response

# State Emergency Operations Center

- Complete loss of power
- National Warning System Phone (NAWAS)
- Tsunami Warning Issued by NTWC
- Sirens and EAS broadcast
  - Kodiak 9:25 am
  - Seward 9:30 am
  - Homer 11:45 am
- Tsunami Warning cancelled around 10:00 am

# Community Response

- Opened EOCs on November 30
  - Municipality of Anchorage
  - Mat-Su Borough
  - Kenai Peninsula Borough
- Flow of information established within each Borough using ICS principles
  - Responders and dispatchers passed information
  - GIS personnel mapped it

# State Response

- Operations Specialist at Anchorage EOC
  - Established communication with SEOC
  - Directed SEOC to Muni GIS online mapping
- Mat-Su Borough
  - Posted damages to their Orion account
  - SEOC downloaded and mapped the information
- KPB
  - Established phone contact with SEOC
  - Passed GIS products directly to SEOC

# State Response

- Teleconference with concerned citizen
  - Arranged a meeting with Muni GIS
  - Provided technical GIS support
- Muni GIS
  - Bridged INFOR software with ESRI
  - Shared data with SEOC using ESRI Online
- State pushed all data to FEMA and DHS
  - Data required for a Federal Disaster Declaration
  - Thirty day deadline

# Federal Presence in SEOC

- Department of Homeland Security
- FEMA
  - One GISP on site
  - National Data Center GIS team
- NOAA / NWS
- USGS
- Guard and Active Duty assets

# Communications Flow

