Introducing GIS to Emergency Management

ESRI International User Conference
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EMD Geographic Location
EMD Organizational Location

- President
- DHS
- FEMA
- Governor
- Military Department
- EMD
- Counties/Cities
History

- Paper Maps
- Map Drawings
- Modeling Programs
- Internet Applications
- Baby GIS
Steps to GIS

Advice: Find a Champion
- Staffing
- Funding
- Acquisition
- Storage
- Sharing
- Viewing
What base layers

Advice: Roads, Roads, Roads
- Political Boundaries
- Emergency Response Zones
- Other transportation routes
- Key facilities
Where is data

Advice: Don’t create your own.
• Internet
• Other Agencies
• Other Jurisdictions
• Finally – Create
How to maintain Metadata

Advice: Do unto others …

• Protocol
• Procedure
Where to find help

Advice: Make a new friend

• WAGIC
• WAURISA
• CPSUG
• WAHUG
• ESRI User Conference
What training should you provide?

Advice: Go slowly. Be responsive.

• Use GIS Day
• Exploit general meetings
• 5 Minutes of GIS
• Provide one-on-one
Best Laid Plans

- What was planned
- What happened
- What next