



DISASTER MANAGEMENT
INTEROPERABILITY SERVICES

DMIS SIG

What's New in DMIS 2.3.3

David Gilliam
Dec. 6, 2006



What's New

- **Expanded Web Map Services**
- **Disaster Management Map (DMM)**
- **Non-Weather Emergency Messages (NWEMs)**



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Expanded Web Map Services

- **There are now 172 Ortho images to choose from**
- **Additions have been made to the USGS HAZARD maps to plot natural hazards such as fires, volcanoes, earthquakes, and hurricanes**



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National Incident Summary Map (NSM) Replaced

- **National Incident Summary Map (NISM) – has been replaced by the Disaster Management Map (DMM)**
- **The Disaster Management Map has two components**
 - **National Map – displays Alerts and Incidents of national interest posted and selected to be viewed on the National Map. This information is viewable by all DMIS COGs.**
 - **My Map – displays Alerts and Incidents selected to appear on My Map by your own COG for your own COG's use. This information is viewable only by your COG.**

View/Application Share: DMIS Map Demo

- ***[Live Meeting View/Application Share. Use Live Meeting > Edit Slide Properties... to edit.]***



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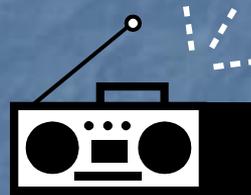
What are NWEMs?

■ Non-Weather Emergency Messages (NWEMs) are:

- Warnings used to inform the general public of various types of non-weather related emergencies
- CAP-standard compliant
- Applicable for the full spectrum of alerts (other than weather)
- Distributable to local, state, regional, or national levels
- Distributed via the NOAA Weather Wire and the Weather Radio



DMIS



HAZ-Collect 
speeding emergency messages to the public



The Public



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What's the Operational Flow?

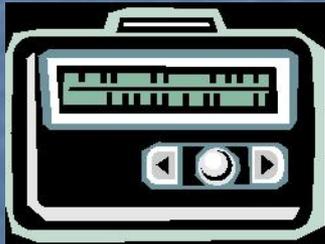
Incident
occurs



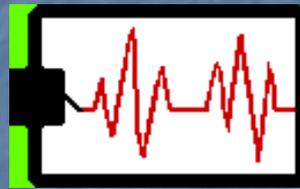
Message
Prepared



Message
Posted via
DMIS



Broadcast over
ALL NWS
communication
modes



Reformatting to
include Text-to-
Speech Technology



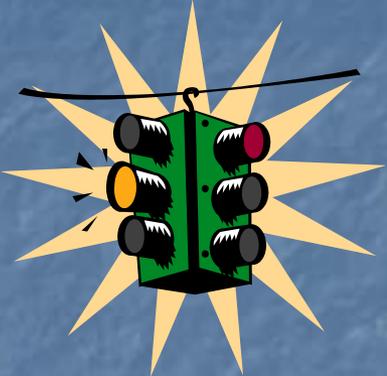
Message in
HAZCollect

HAZ-Collect 
speeding emergency messages to the public



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HAZ *Collect* COGS



**NOT ALL DMIS COGS ARE AUTHORIZED
TO USE HAZCOLLECT**

HAZ *Collect* COGS are COGS that exist in DMIS and are authorized to create NWEMS that may be disseminated to the general public using the NWS Weather Radio.

For a COG to be able to “broadcast” NWEMs the following must be completed:

- 1. COG created in DMIS**
- 2. COG has requested broadcast rights through NOAA**
- 3. NOAA has approved the COG**
- 4. Geographic dissemination area has been defined in the system by the NOAA HAZ *Collect* Administrator**
- 5. <http://www.weather.gov/os/hazcollect>**



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If you have additional questions

Contact:

David Gilliam

540-288-5613

Gilliamd-c@battelle.org