Tribal Emergency Response Project

Doug Timms – Open Environment
Frank Harjo – Muscogee Creek Nation
Robert T. Stafford Disaster Relief and Emergency Assistance Act

• 2013 Amendment:
  ✓ Enabled Tribes to apply directly to FEMA for emergency assistance
  ✓ Prior to the amendment, tribes had to rely on states to get the disaster declaration
  ✓ Eastern Band of Cherokee, March 2013, first tribe to apply directly for federal disaster assistance
39 Tribal Nations in Oklahoma

Project Partners: Citizen Potawatomi Nation, Kickapoo Tribe of Oklahoma, Seminole Nation
Project Background

1. Open Source software development
2. Create a Tribal Emergency Management data standard that encompasses emergency management planning and response
3. Develop an application to allow updates in the field and back to central repository with or without live connection
4. Develop the infrastructure to allow tribal emergency management to expand and incorporate additional tools

Resource & Incident Management
Resource Management

• Maintain listing of emergency responders & updated credentials
  o NIMS Credentialing Standards

• Develop and maintain inventory of resources
  o Integrated with FEMA web services for standardized resource types
Resource Management

- Register EM personnel
- Build Profile
- NIMS Credentials
- Assign Roles
- Incident Command
Resource Management

![Resource Management Interface](image)

**Basic Resource Info**

- **Resource Type**: Canine Search and Rescue Team – Disaster Response
- **Count**: 1
- **Unit**: team

**Description**

Member of East Oklahoma Canine Search and Rescue Dogs.

**Status**

Available

**Jurisdiction**

Muscogee Creek Nation

**Data Sharing**

All Jurisdictions

**Latitude**

40.02459

**Longitude**

-74.76565

**Last Verified**

08/26/2015 09:10 PM Doug Timms

**Verify**

**Show Verification History**

**Detailed Info**

- **Personnel - (Dog Team)**
  - 3 handlers

- **Personnel - (-)**
  - 13 dogs

- **Team - (Knowledge and Equipment)**
  - Tailing, Cadaver (Land and Water) and Air Scent

**Close**

**Save**
Tribal Emergency Response Project

Incident Management

Incident Location

- Location Description:
  - Southwest of city, smoke impacting roads south of Rt. 33 and west of Rt 75

- City: Okmulgee
- County: Okmulgee
- State: OK

- Coordinates:
  - Latitude: 35.95716
  - Longitude: -96.16621

- Impacted Area:
  - Area: 1009.38 acres

- Threatened Area:
  - "..."
Incident Management

• Review Incident Timeline
• Generate reports
  - Includes FEMA 200 series ICS forms
Incident Response

• Log initial incident info
• Map out incident:
  o Identify nearby environmental concerns (integration with EN web services)
  o Plot impacted & affected areas
• Organize Incident Command Team:
  o Check-in / check-out
• Manage incident objectives, planned actions, operational periods, status updates, health and safety briefings, situational summaries, command emphasis, hazardous material concerns...
• Onsite picture/video logging
System Dashboard
Remaining Project Schedule

- **Q4 2015**: Tribal partner review of system; incorporate feedback into Phase C
- **Q1 2016**: Phase C (Complete System) Publishing to App Stores
- **Q1-Q2 2016**: Regional Training / Outreach Sessions
For More Information

Newsletter:

- http://www.emergencyhound.com

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