



# McHenry County School Summit

August 6, 2019 – McHenry County College

A photograph of a classroom with rows of wooden desks and black chairs, viewed from a slightly elevated angle. The image is partially obscured by a dark purple banner at the bottom.

# Agenda

- Introduction/Welcome – EMA Director Dave Christensen
- Discussions
  - Dave/EMA: Request for review of Emergency Plans, per state law
  - John Birk and Tom Walsh/McHenry City Police
  - Bob Leracz/McHenry County EMA Planner: Threats & Hazards in McHenry County
  - Tom Sullivan/McHenry County IT: Cyber Security
  - Scott Block/McHenry County Mental Health Board Executive Director
  - American Red Cross
  - Adam Dean/Huntley School District
- Q&A



# Dave Christensen

– Director, EMA

Introduction & Welcome

Request for review of Emergency Plans, per state law



Chief John Birk  
Deputy Chief Tom Walsh  
-McHenry City Police

Armed Intruder Exercise



# Bob Leracz – Preparedness Planner, EMA

## Threats & Hazards in McHenry County





# IL-CATT

## Illinois Capability and THIRA Tool (Threat and Hazard Identification and Risk Assessment)

- First Step in Homeland Security's National Preparedness System: Identifying and Assessing Risk for the Community

### Threat Assessment Ranking (THIRA)

- Choose at least 10 Hazards. Describe the hazard in our county's context.



## IEMA's Current List of Possible Threats and Hazards (28 of 32)

- |                               |                    |                         |
|-------------------------------|--------------------|-------------------------|
| Drought                       | Earthquake         | Mine Accident           |
| Epidemic                      | Flood              | Levee Failure           |
| Space Weather                 | Severe Weather     | Radiological Release    |
| Tornado                       | Dam Failure        | Industrial Accident     |
| Pipeline Explosion            | Train Derailment   | Winter Storm            |
| Urban Conflagration           | Utility Disruption | Armed Assault           |
| Biological Attack             | Chemical Attack    | Cyber – Attack Data     |
| Cyber – Attack Infrastructure |                    | Explosives Attack       |
| Improvised Nuclear Attack     |                    | Radiological Attack     |
| Hazardous Materials Release   |                    | Active Shooter Incident |
| Transportation Accident       |                    |                         |

*Not included for Illinois from the National list:*

Avalanche

Hurricane

Tsunami

Volcanic Eruption

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# IL-CATT

## Threat Assessment Ranking (THIRA) - Continued

- For each Hazard:
- **Risk:** Likelihood this will occur.
- **Vulnerability:** Are plans developed? Required organization/personnel exist? Required equipment exists? Required training exists? Required exercises have been conducted?
- **Consequence and Impact:** Possibility of death/injury? Responders ability to respond? Continuity of Operations plan exists? Physical losses to govt. property? May harm the natural environment? Interruption of businesses? Public will accept government's management and response?

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# IL-CATT

## Core Capability Assessment

- For EACH Core Capability (32), which Threat/Hazard presents greatest challenge. Worst-case Scenario.
- Set of questions that are specific for each Core Capability.
- Left side: Where SHOULD we be
- Right side: Where ARE we NOW
- Similar to each threat, confidence in having plans, organization/personnel, equipment, training, exercises.



## Important Take-Away

The intent of the IL-CATT is that these threats, hazards, capabilities are an assessment of the ENTIRE county. Its not just McHenry County EMA.

It's all Municipalities. All School Districts. All Businesses. All Residents. All Visitors. All out-of-county residents working in the county. All people simply traveling thru the county.



Tom Sullivan

– Director, McHenry County IT

Cyber Security



**Scott Block**

**-Executive Director, Mental Health Board**

**Mental Health – Behavioral Threat Assessment**



# Jackie Speciale

## -American Red Cross

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Adam Dean

– Chief Security Officer

Huntley Community School District 158

School Safety –

Successes / Challenges / Solutions



Time for Answers and Questions