



IESMA HISTORY-PURPOSE

- Established 1965 to represent Local Emergency Management Agencies. Further, IESMA utilizes a collaborative platform to enhance the emergency management profession through mutual aid services, public relations and professional standards. Evolution took us here:
 - Development of IEMMAS
 - Which led to ... Mutual Aid Agreements to support Local EMA during disasters or other emergencies that overwhelm local jurisdictions using members of EMAT (Emergency Management Assistance Team)
 - Creating a need for a 24 hr dispatch center, leading to the establishment of EM-COM (Emergency Management Communications)
 - Funded by ITTF / Emergency Management Committee and the Association (IESMA)



Gen – 01-02 IESMA-EMAT Mission Statement

...provide emergency management assistance as a mutual aid resource to agencies and jurisdictions in the State of Illinois for planned events and critical incidents...

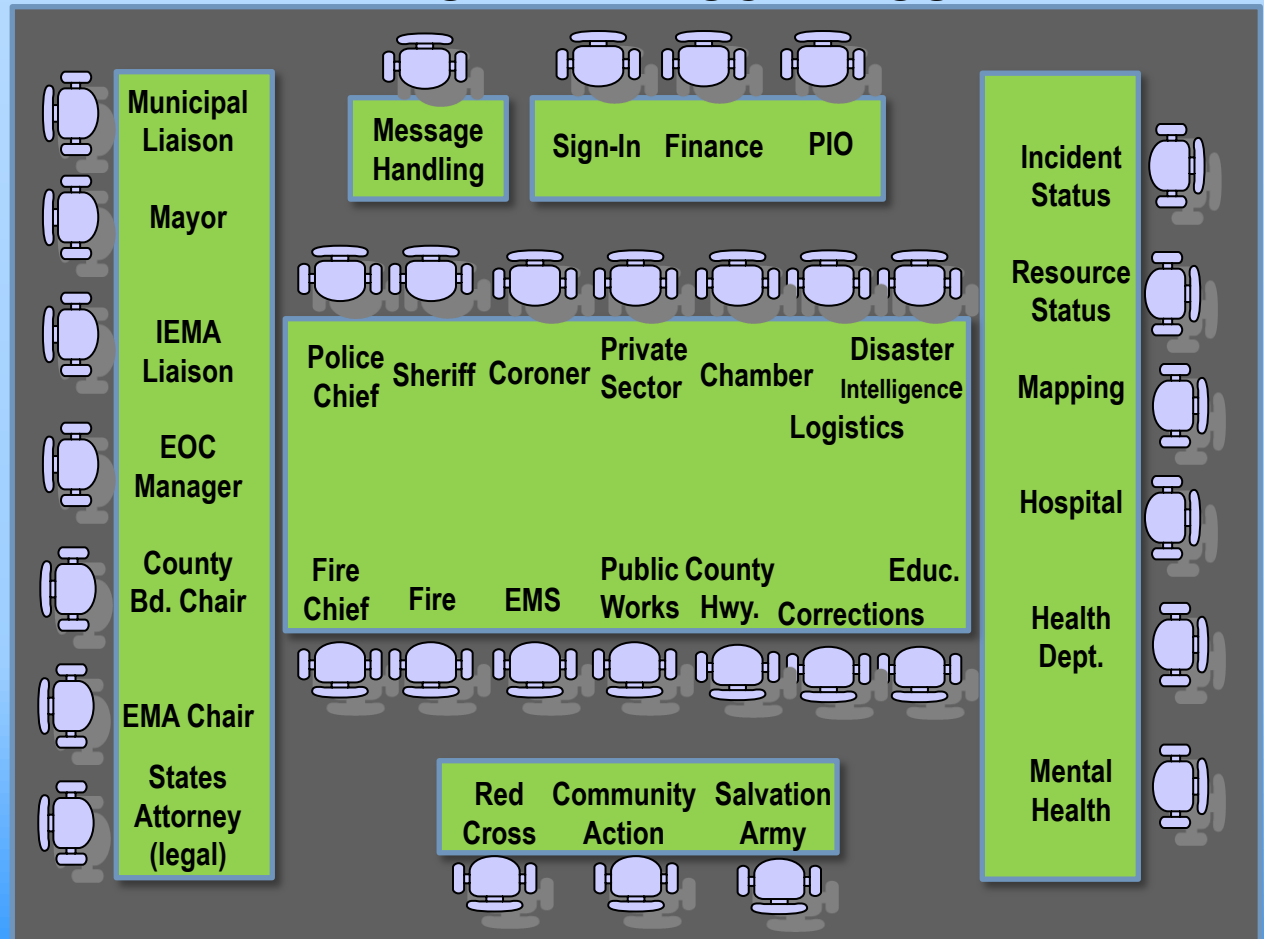




EMAT EOC Support

EMAT will support and help manage a local Emergency Management Agency EOC.

SAMPLE EOC LAYOUT



NOTE:

- Drawing not to scale.
- Other EOCs may have different participants and layout.





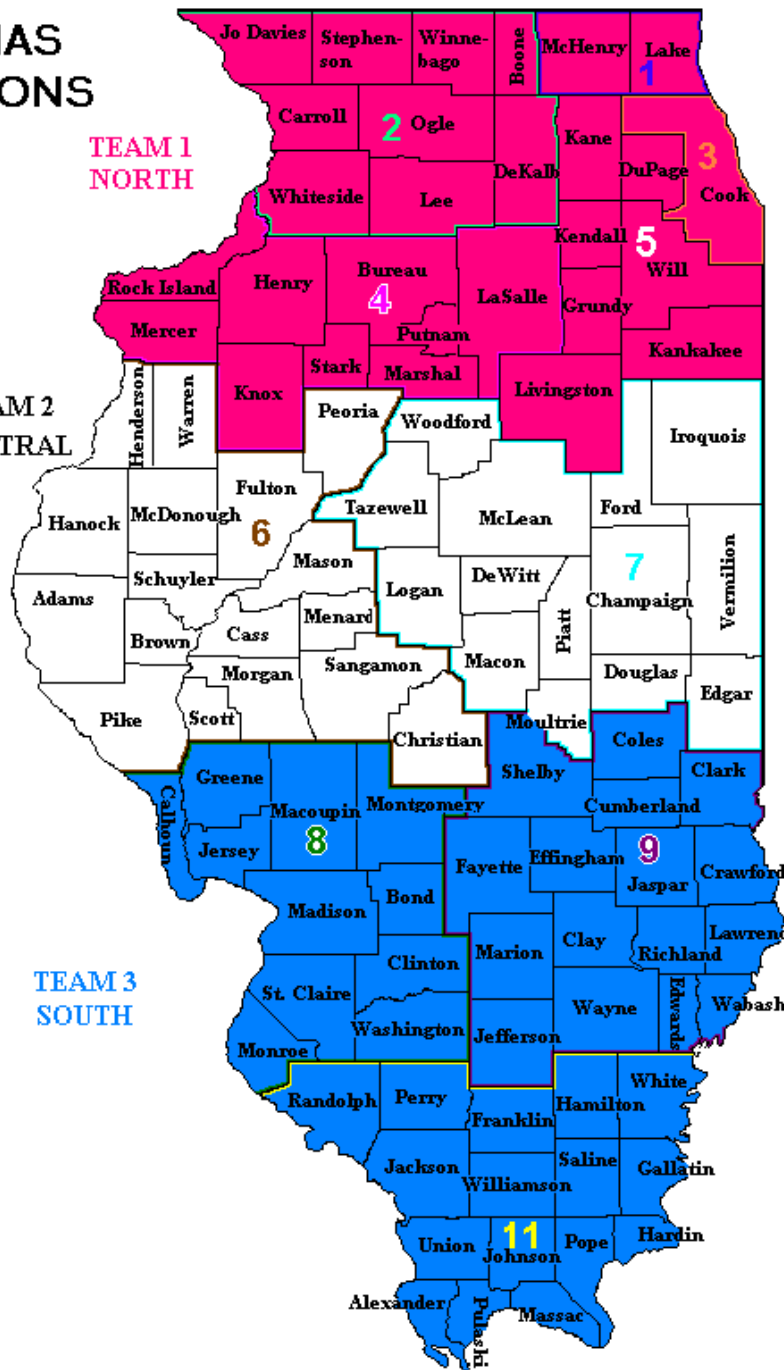


IEMMAS REGIONS

TEAM 1
NORTH

TEAM 2
CENTRAL

TEAM 3
SOUTH



Three regional mobile support teams have been established to support local, State and Federal government during a time of disaster or emergency.

1st Call

April 20, 2004





IESMA was called to provide emergency management assistance to cover IEMA

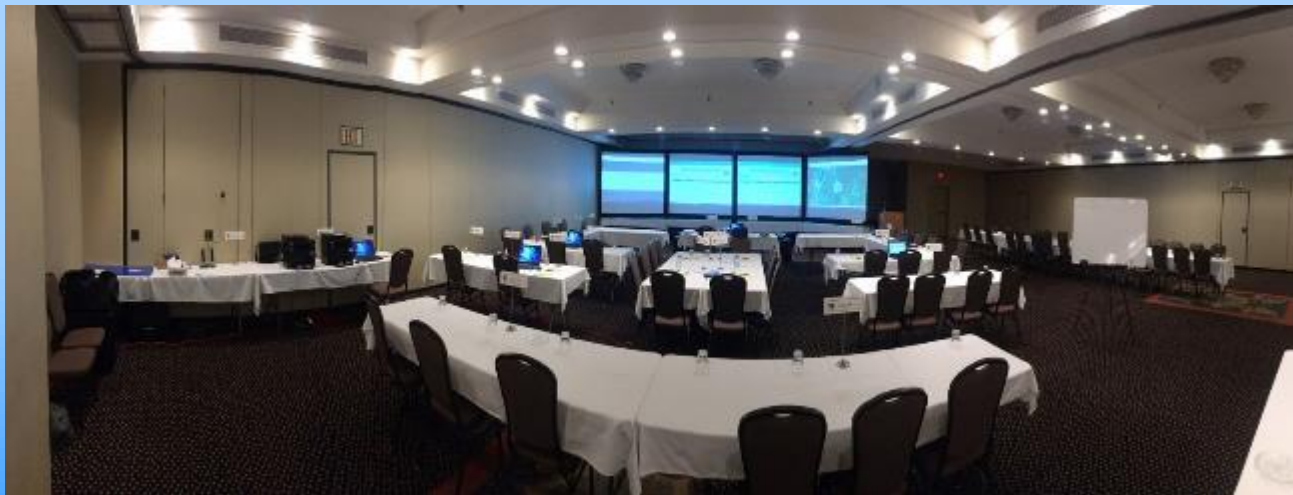


Thursday, October 25,
2018

2018 IESMA Summit - EM



Since IEMMAS (EMAT) was established the team has been deployed to numerous Local, State and Federal Disasters





Lessons Learned from Past Deployments

- Rapid Deployment – get in front of the situation.
- Situational Awareness, including prioritization.
- Team Members – good, bad and otherwise
- Mutual Aid Agreements
- Reliable Communication
- Tools to perform needed functions
- Knowledge and ability





What do you get when you request an IESMA-EMAT resource?

- NIMS/ICS/State Qualified EMA personnel, from accredited and certified agencies.
- Operational equipment. (EOC support equipment, mobile command posts, generators, mapping, ...)





What we do

- EOC / EMA Support
- IAP development (if IMT not deployed)
- Traffic Plans
- Debris Management
- Communications Assistance (plans)
- Preliminary Damage Assessment
- Disaster Intelligence / Situational Awareness
- Resource management
- Provide force accounting
- Paper Pushers” – Plans (IAP’s & SITReps), Forms, Accountability, Intel Data Collection



Comm plan anyone?

10/10/2018

Mission Manager Form

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: July2017 Flood			2. Date/Time Prepared: Date: Time:				3. Operational Period: O.P. #: 1 Date From: Date To: Time From: Time To:			
4. Basic Radio Channel Use:										
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name: _____ Signature: _____										
ICS 205			IAP Page _____		Date/Time: _____					

In addition, EMAT has access to numerous cache radios across the state.

Who's doing what?

ASSIGNMENT LIST (ICS 204)

1. Incident Name:		2. Operational Period: O.P. #: Date From: _____ Date To: _____ Time From: _____ Time To: _____		3. Branch: _____	
4. Operations Personnel: Name _____ Contact Number(s) _____				Division: _____	
Operations Section Chief: _____				Group: _____	
Branch Director: _____					
Division/Group Supervisor: _____					
5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Resource Identifier	Leader				
6. Work Assignments:					
7. Special Instructions:					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)			
_____ / _____		_____			
_____ / _____		_____			
_____ / _____		_____			
_____ / _____		_____			
9. Prepared by: Name: _____ Position/Title: _____ Signature: _____					
ICS 204		IAP Page _____		Date/Time: _____	

Marengo House Explosion

The screenshot displays a web-based mission management interface. At the top, there are browser tabs for 'WebOC 5.3', 'lamresponding.com - Know In...', 'Mission Manager', and 'Maps - Mission Manager'. The address bar shows 'missionmanager.net/Maps.php'. Below the browser is a navigation menu with tabs: 'Chat', 'Check In/Out', 'Debrief', 'Documents', 'Equipment', 'Event Log', 'General', 'Links', 'Maps', 'Members', 'Messages', 'Personnel', 'Radio Log', 'Reports', and 'Teams'. The 'Maps' tab is active.

The main interface features a map of a residential neighborhood. The map is overlaid with various colored markers: red squares, yellow squares, green squares, and blue squares. A blue square marker is labeled 'Media Staging - On Scene'. A red square marker is labeled 'Command Post'. The map shows streets such as 8th Ave, 7th Ave, 6th Ave, N East St, N East St, Hickory Ln, Hickory Ct, Woodbine Ln, and Cottonwood Ln. A scale bar indicates 20 meters and 100 feet. The coordinates are 42.262812, -88.606377. The map data is dated 9/22/18.

On the left side, there is a sidebar titled 'Map Elements' with a 'New Group' button. It contains several sections: 'General Locations' (Command Post), 'Enroute Locations', 'Enroute Tracks', and 'Locations'. The 'Locations' section is expanded, showing a list of 15 locations, each with a red and yellow square icon. Below the sidebar are buttons for 'Print Map', 'Export Map Data', and 'Import Map Data'. The text 'Updated Real Time Locations at 13:09:41' is visible at the bottom left of the map area.

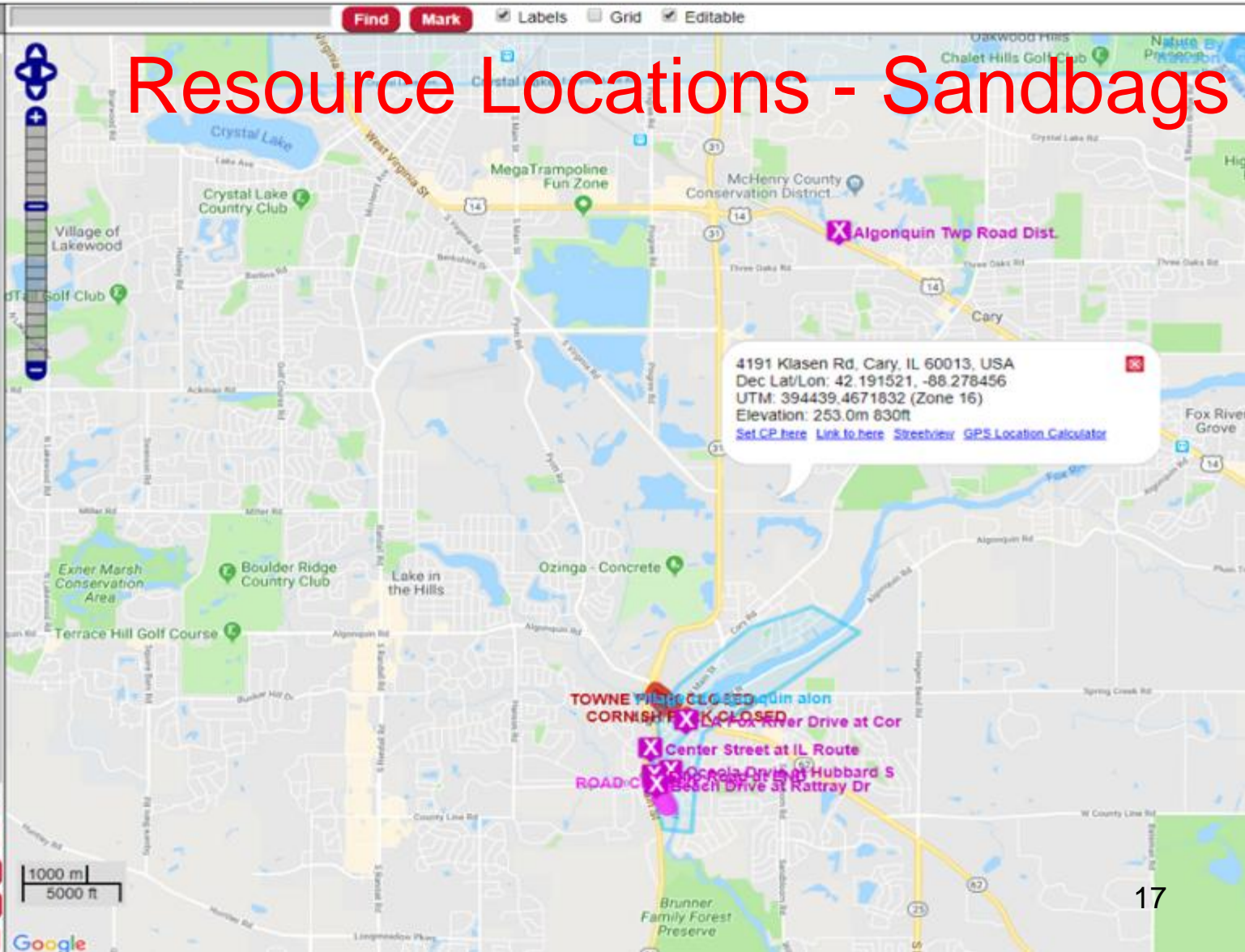
At the bottom of the interface, there is a footer with 'TEAM Account MCEMA, Mission: June 15, 2017 Marengo House Explosion' and buttons for 'Share', 'Windows', and 'Help'. The Windows taskbar at the very bottom shows the time as 3:09 PM.

Map Elements New Group

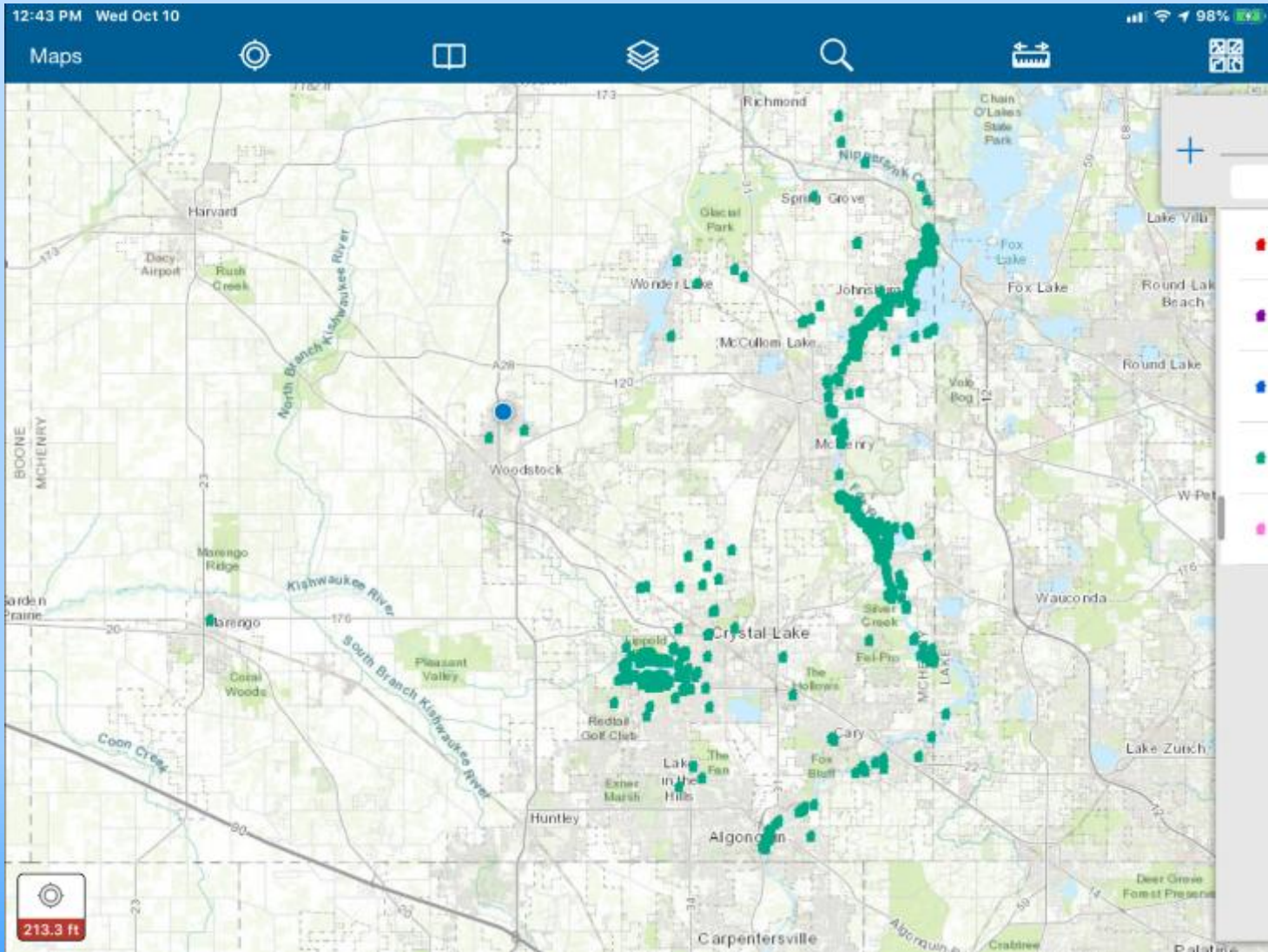
- General Locations**
 - Command Post
 - Active Locations**
 - Active Tracks**
 - Enroute Locations**
 - Enroute Tracks**
 - Parks Closed**
 - CORNISH PARK
 - TOWNE PARK C
- Potential Imp**
 - Area By Rawson
 - Bayview Bridge
 - Holiday Hills
 - Nunda Township
 - Orchard Heights
 - Rawson Bridge R
 - Village of Algonq
- Road Closure**
 - ROAD CLOSED
- Sandbag Loc.**
 - Algonquin Twp R
 - Beach Drive at R
 - Center Street at I
 - Filip Road at EN
 - LA Fox River Dr
 - McHenry Townsh
 - Nunda Township
 - Ontario Drive at I

Print Map | Export Map Data | Import Map Data

Resource Locations - Sandbags

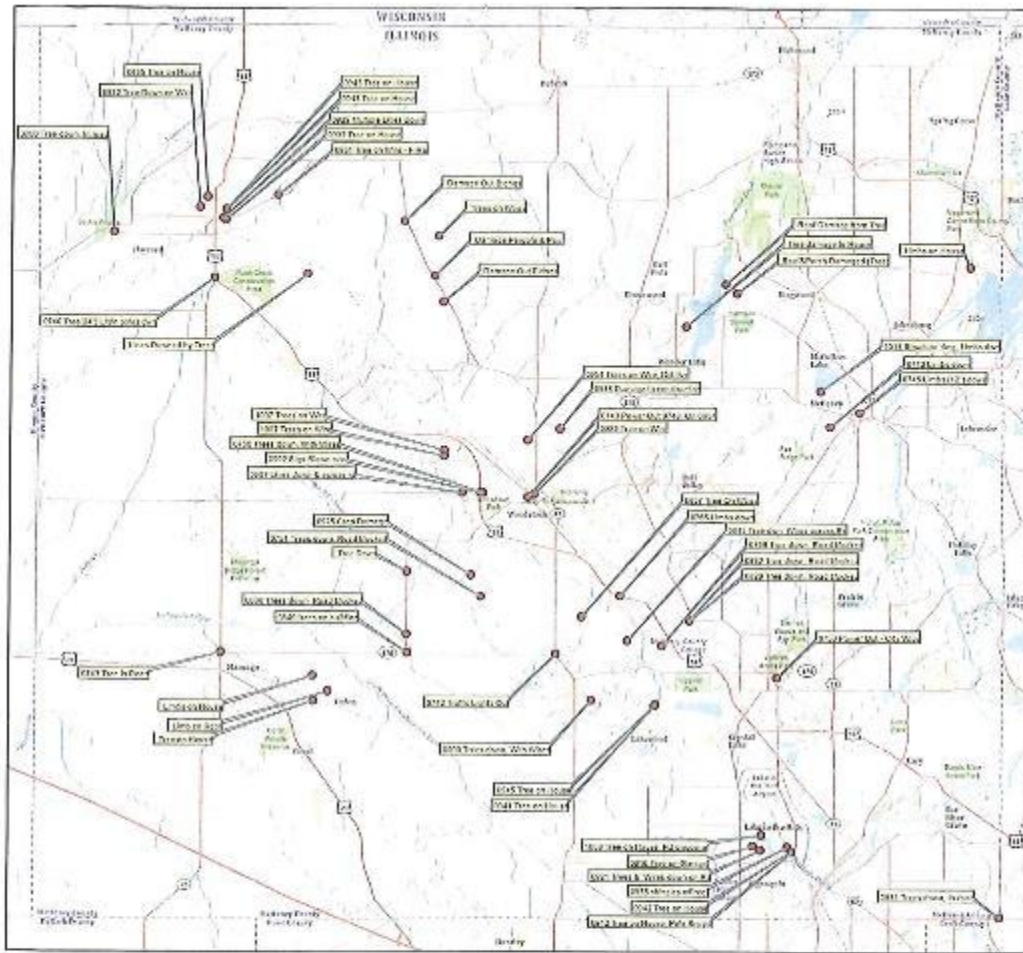


Flood Reports



Storm Response

This was used to update the administration with the scope of a derecho.



McHenry County Illinois
 Post Event Incident Report Summary
 07/11/11 Thunderstorm Event

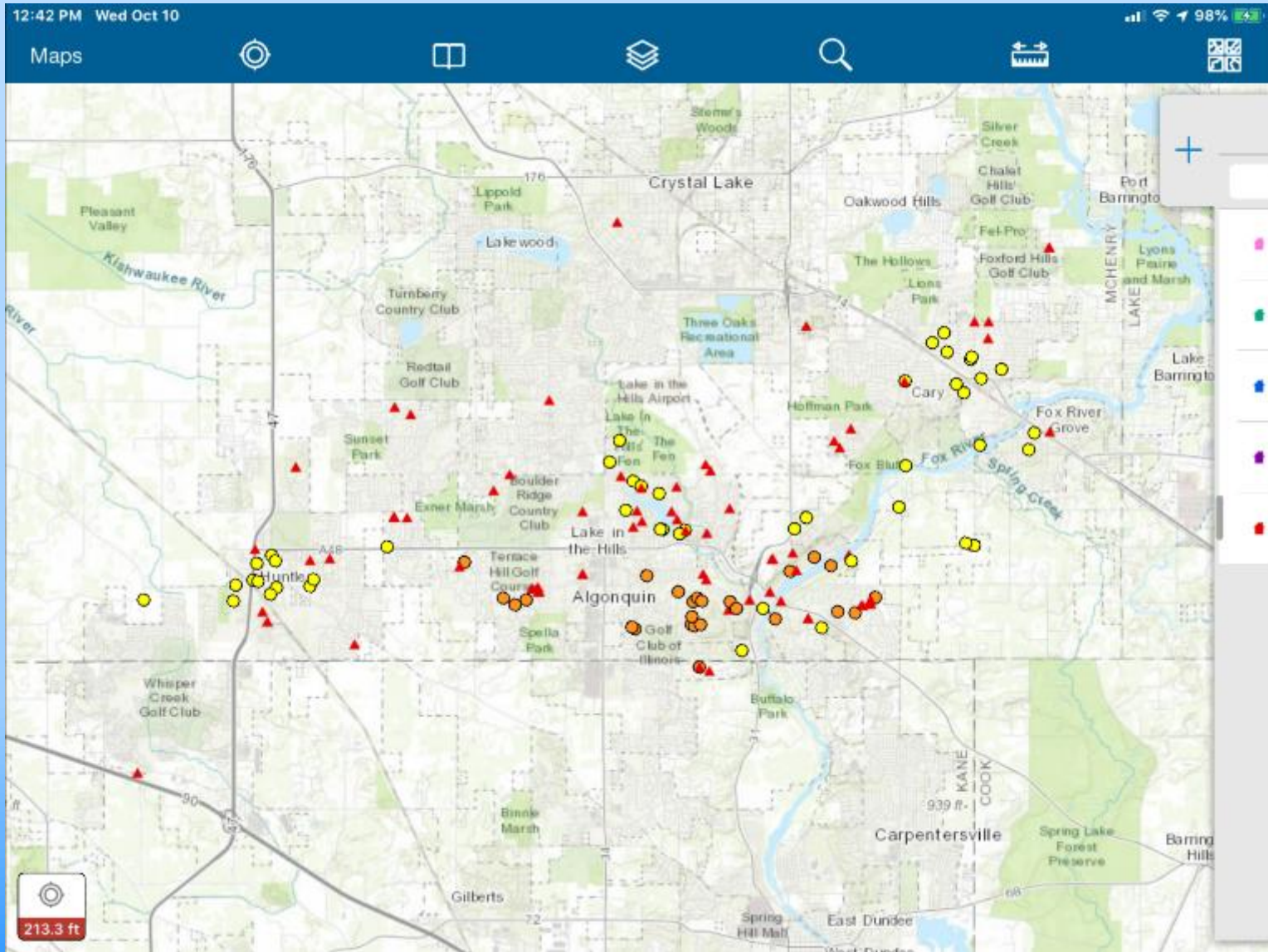
McHenry County
 Emergency Management
 Agency



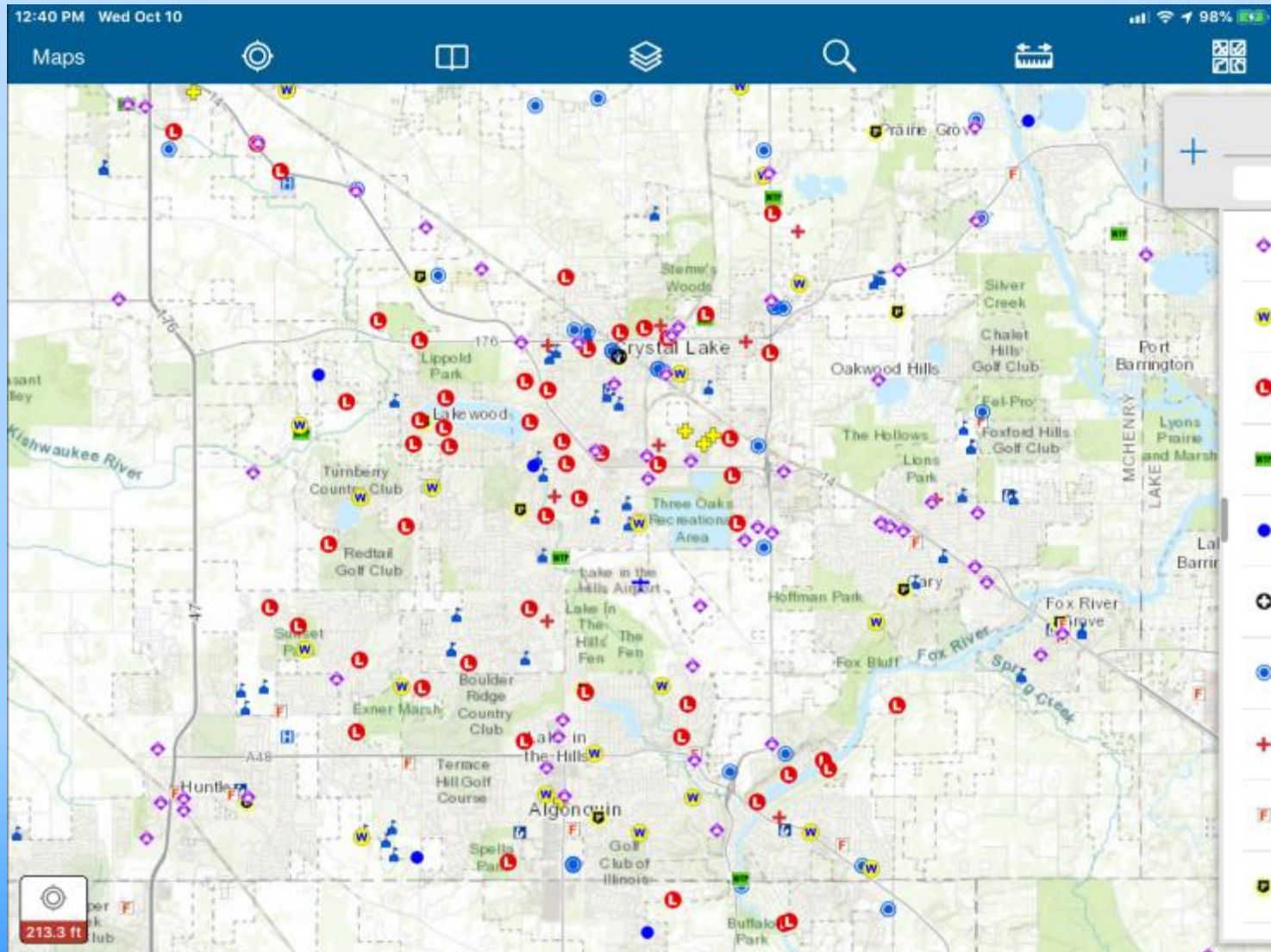
Incident Reports:	57*
Structural Damage:	24
Power Lines Down:	20
Road Obstruction:	11
Other:	6

*Total does not include city reports
Maple Creek, IL

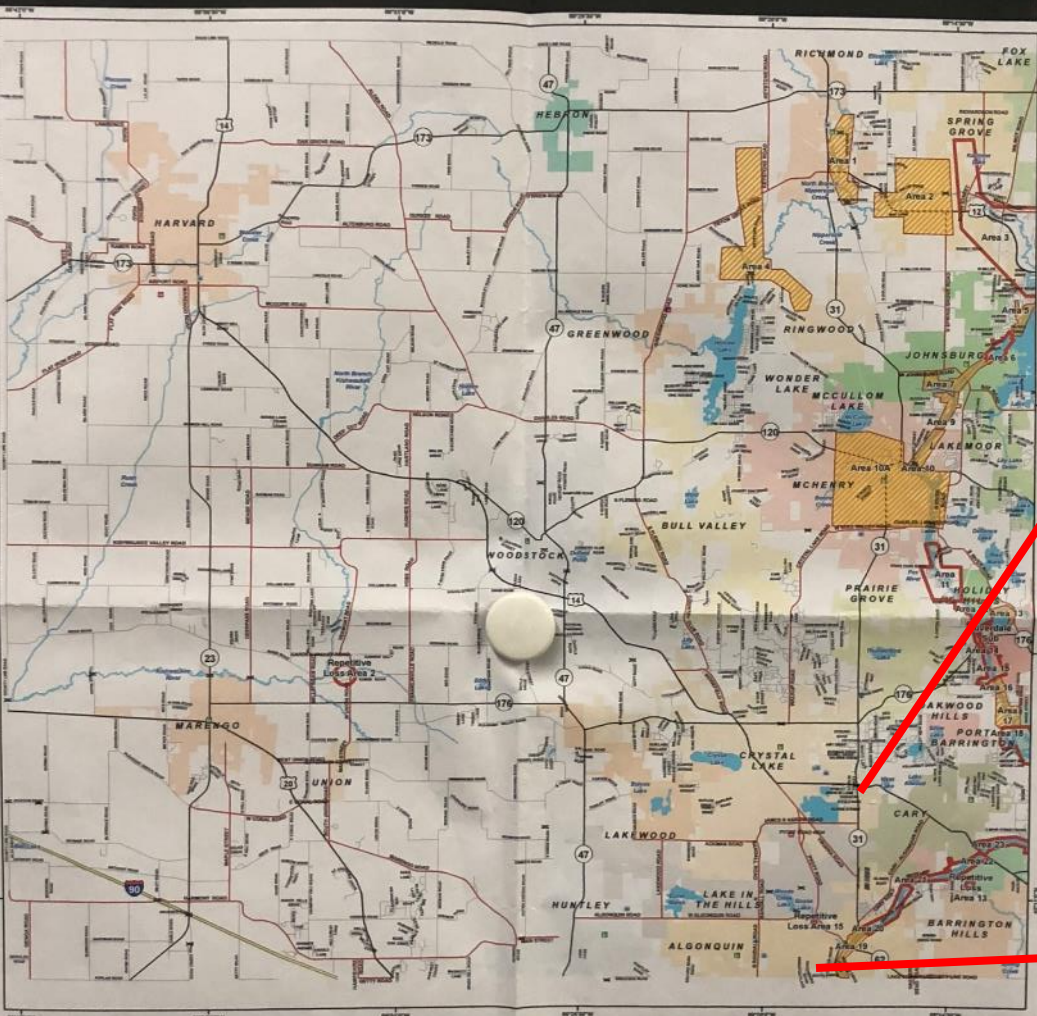
Wires and Trees



Critical Infrastructure



2013 Spring Flood Damage Assessment Areas



Legend

Damage_Assessment_Areas	Hydrography
Status	Interstate
In Progress	US Route
Complete	State Route
Airports	County Road
Libraries	Township Road
Bridges	

Assessment or work areas:





Resources



IESMA COMMAND AND SUPPORT TRAILER Locations

Bureau County EMA
700 S. Main St.
Princeton, IL 61356

O – 815-875-2077
M – 815-252-6383

EMAT 7 - Support

Keenan Campbell

Henry County EMA
307 W. Center St
Cambridge, IL 61238

O – 309-883-1287
DIS– 309-937-3911

EMAT 5- EOC

Mat Schnepfle

24 Hour Dispatch



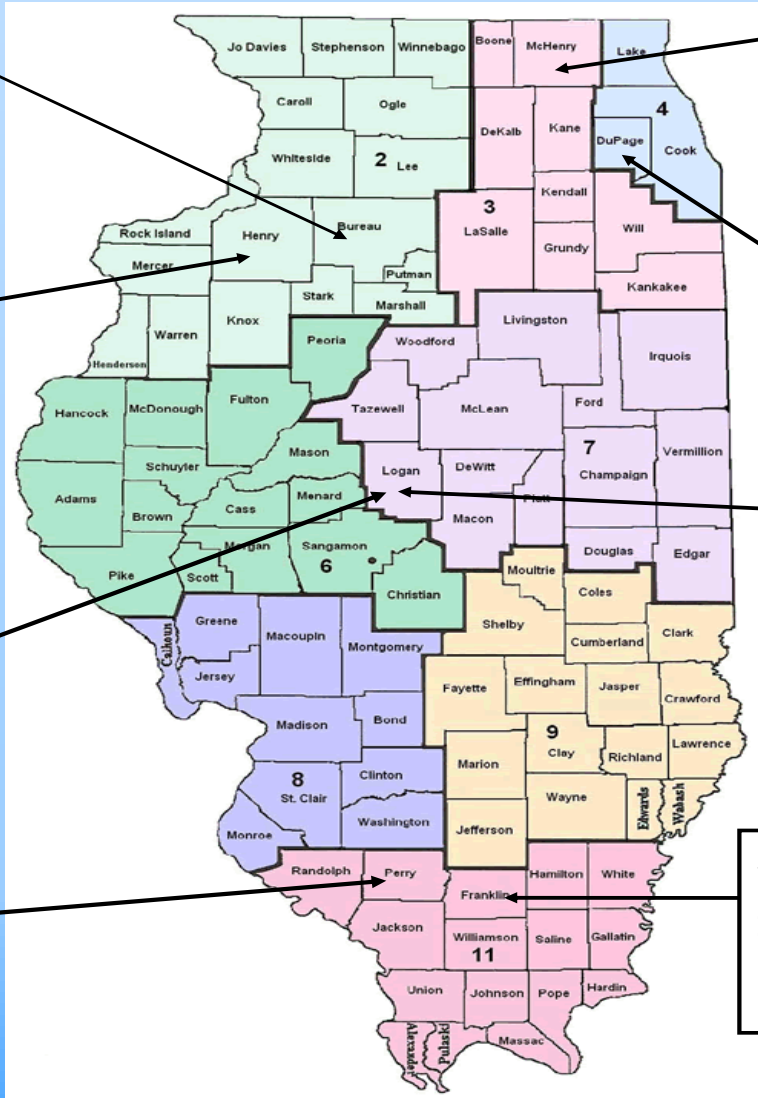
24 hr - Dispatch
911 Pekin
Lincoln, IL
217-732-4311

DuQuoin EMA
US Highway 51 S
DuQuoin, IL

PSAP- 618-542-2131
C - 618-967-2404

EMAT 3 - Command
EMAT 8 - Support

Doug Clark



McHenry County EMA
2200 N. Seminary Ave.
Woodstock, IL

O - 815-338-6400
C - 847-613-0870

EMAT 1 - Command

David Christensen

Naperville EMA
1380 Aurora AVE
Naperville, IL

O – 630-420-6009
C – 630-335-6400

EMAT 9 - Support

Dan Nelson

Logan County EMA
911 Pekin St
Lincoln, IL

O - 217-732-6332
C - 217-737-6355

EMAT 4 - Command
EMAT 6 - Support

Dan Fulscher

Franklin County EMA
409 E. Washington
Benton, IL

O - 618-439-4362
C - 618-218-3509

EMAT 2 – Command

Ryan Buckingham









GENERATOR CACHE

-
- 12 – IESMA HOST JURISDICTIONS IN ILLINOIS
- 69 - TOTAL IESMA GENERATORS (3 phase)
 - 9 – 30 kw
 - 51 – 60 kw
 - 9 – 100 kw
- 27 – St Louis Generators – 15-60kw and 12-45kw
- 8 – Region 18 Generators – 8 – 60 kw (single phase)

GENERATOR - Locations and Contacts

McHenry County EMA
 2200 N. Seminary Ave.
 Woodstock, IL
 O-815-338-6400
 C-847-613-0870
 (5) 60KW
 (1) 100KW Baldor
 David Christensen

Lake County EMA
 650 W. Winchester Rd.
 Libertyville, IL
 O-847-377-7025
 C-224-321-4246
 (1) 30KW
 (3) 60KW
 (1) 100KW
 Kent McKenzie

Aurora EMA
 1100 Mitchell Road
 Aurora, IL
 O-630-256-5800
 C-630-423-1935
 (24/7)-630-256-5900
 (1) 30KW
 (4) 60KW
 Joe Jones


Lee County EMA
 309 S. Galena Ave
 Dixon, IL 61021
 O-815-284-3365
 C-815-677-2757
 (4) 60KW
 Kevin Lalley

Hoffman Estates EMA
 1900 Hassel Road
 Hoffman Estates, IL
 O-847-781-2702
 C
 (1) 30KW
 (4) 60KW
 Joe Nebel

Adams County EMA
 101 North 54th
 Quincy, IL
 O-217-277-2005
 C-217-242-8517
 (1) 30KW
 (4) 60KW
 (1) 100KW
 John Simon

Will County EMA
 302 N. Chicago St.
 Joliet, IL
 O-815-774-6293
 C-815-530-7039
 (1) 30KW
 (4) 60KW
 Harold Damron

24 Hour Dispatch



24 hr - Dispatch
 911 Pekin
 Lincoln, IL
 217-732-4311

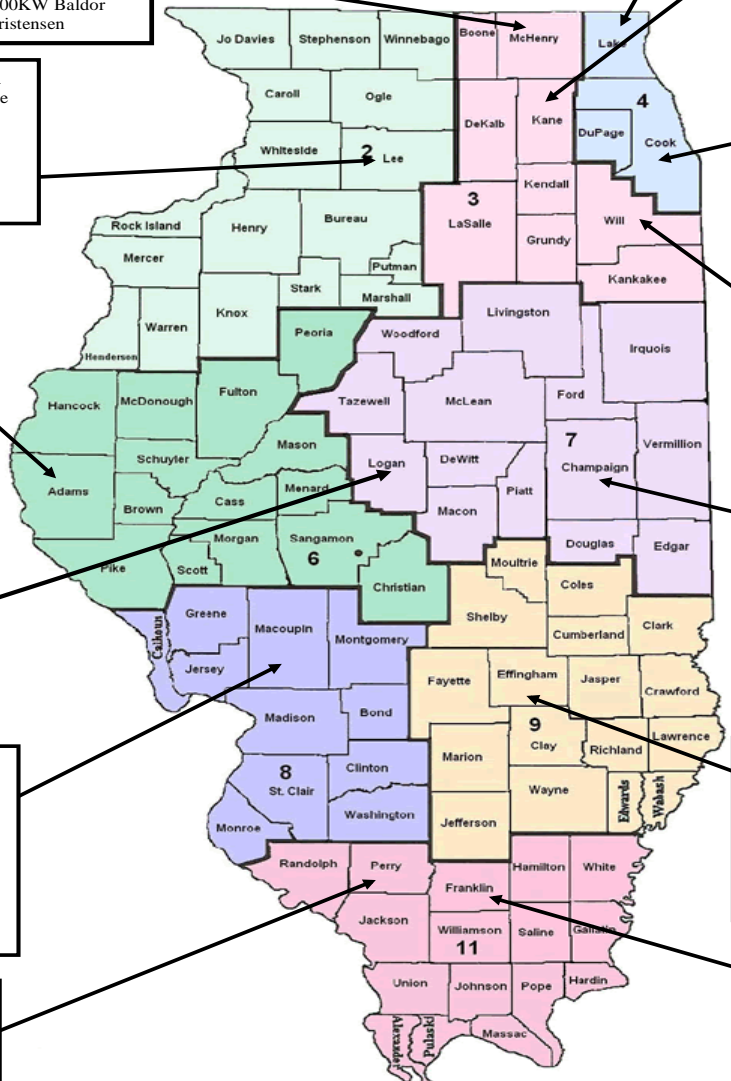
Champaign County EMA
 1701 East Main
 Urbana, IL
 O-217-384-3826
 C-217-621-3828
 (1) 30KW
 (4) 60KW
 (1) 100KW
 John Dwyer

Macoupin County EMA
 19252 N. Route 4
 Carlinville, IL
 O-217-854-3135 x5
 C-217-248-3548
 (1) 30KW
 (4) 60KW
 (1) 100KW
 Jim Pitchford

Effingham County EMA
 311 Miracle Ave.
 Effingham, IL
 O-217-536-6169
 C-217-343-3062
 (5) 60KW
 (1) 100 KW Baldor
 Pam Jacobs

DuQuoin EMA
 U.S. Highway 51 S
 DuQuoin, IL
 O-618-542-3841
 C-618-967-2404
 (1) 30KW
 (5) 60KW
 Doug Clark

Franklin County EMA
 407 E. Washington St
 Benton, IL
 O-618-438-4811
 C-618-218-3509
 (1) 30KW
 (5) 60KW
 Ryan Buckingham





100 KW DISTRIBUTION

Buildings – Mobile Command – UCP - ITECS



60 kw DISTRIBUTION

Buildings – Mobile Command – UCP - ITECS



30 kw DISTRIBUTION



12 - SUPPORT TRAILERS



Sourcing unusual items are possible





All EMAT members must have a Mutual Aid Agreement from their jurisdiction and a letter of recommendation from their home base (county or municipal) signed by CEO





Some EMAT Policies & Standard Operational Guidelines



Deployment



The IESMA-EMAT deploys to assist a stricken agency in one of two means:

- a. By the stricken agency requesting mutual aid through the SEOC or through EM-Com; or**
- b. By request of the Illinois Emergency Management Agency in support of the state's initiatives to provide aid to a stricken agency or area.**

Requests through the SEOC will be relayed to EM-Com or through the IESMA-EMAT liaison in the SEOC.

SIRC – 16-01 IESMA SEOC Liaison Purpose

Scope:

Provide short and long term professional emergency management personnel within the Illinois Emergency Management Agency's State Incident Response Center to support and assist with resource management, disaster intelligence, strategic planning and other duties as assigned.



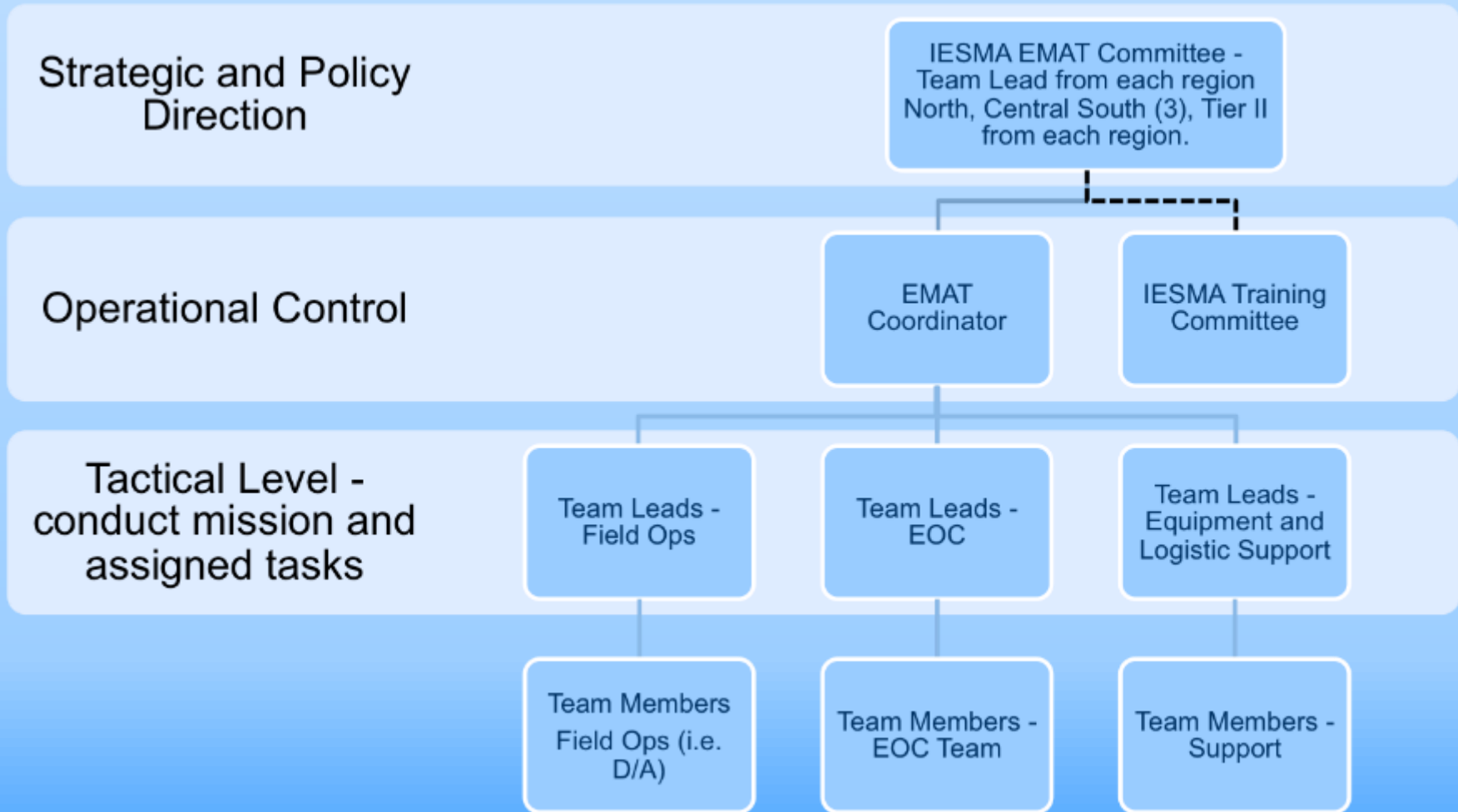
SIRC – 16-01 IESMA SEOC Liaison Purpose

Capabilities:

Utilization, coordination, management and tracking of certain resources under the direction of the Illinois Emergency Services Management Association through but not limited to the following capabilities: (Please see attachment 1 for capability descriptions)

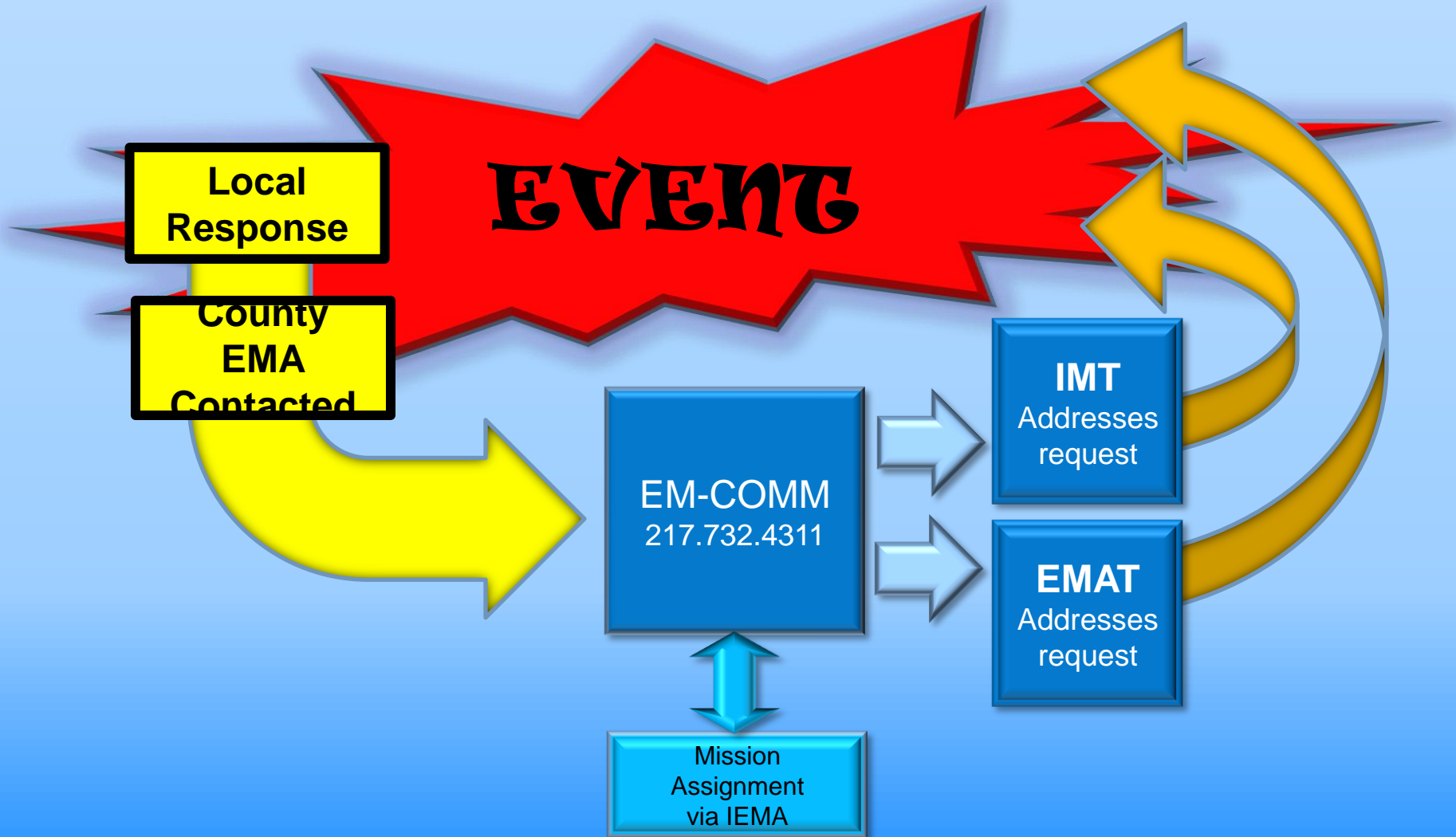
- Ground truth disaster intelligence
- 24 hour emergency management personnel including duty officers
- 24 hour dispatch communications center, (EMCOM)
- Emergency Management Assistance Team, (EMAT)
- Emergency Management Assistance Team response unit
- Statewide generator caches and support equipment
- Incident Management Team, (IMT)
- Volunteer Management
- Volunteer Management response units



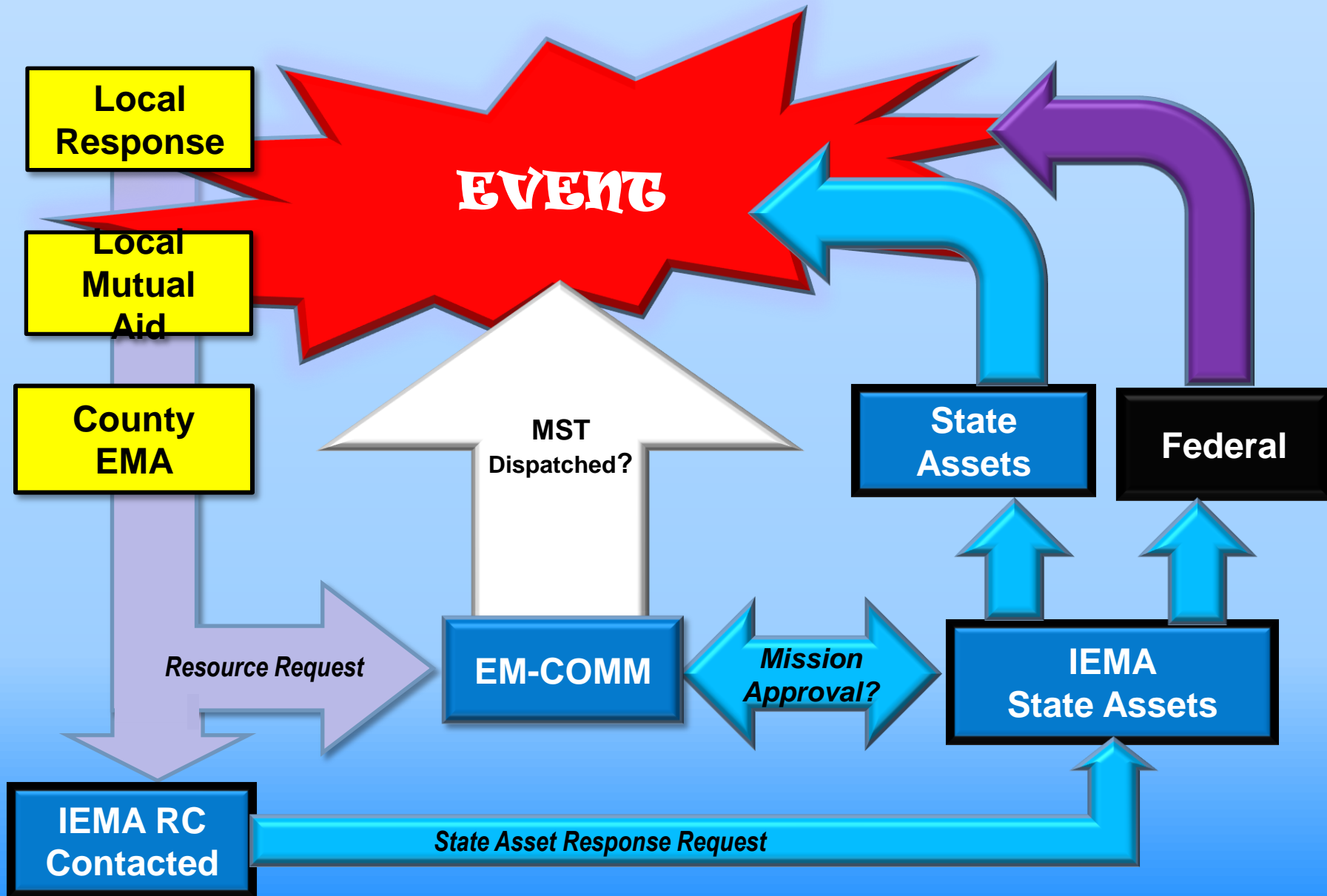


Local Mutual Aid Request

Note: Teams are not dependent upon each other in order to be dispatched.



State Disaster Process



NEED ASSISTANCE?

(with your local mutual aid event)



CALL EM-COM 217-732-4311

OR

USE IESMA STARCOM RADIO CHANNEL

For Further Information



Dan Fulscher, Director
Bucky Washam, Supervisor

- » 217.732.4311
- » STARCOM IESMA Channel (radio)
- » loganemcom@lincoln.il.us



David Christensen, Coordinator

- » 815.338.6400
- » dachristensen@mchenrycountyil.gov
- » www.iesma.org



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Questions?

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