# EMERGENCY MANAGEMENT AND HOMELAND SECURITY DIVISION



CAPT. KEVIN SWEENEY

#### **OBJECTIVES**

- Present the supportive mission of the Emergency Management and Homeland Security Division (EMHSD).
- Provide an overview of EMHSD
- Explain the services EMHSD can provide to local programs.
- Outline Michigan Emergency Management Process
- Answer questions









Emergency Management



# MICHIGAN EMERGENCY MANAGEMENT ACT Public Act 390 of 1976

Under the authority of the Michigan Emergency Management Act, MSP/EMHSD is responsible for maintaining an effective emergency management system in the state of Michigan.







# MSP EMERGENCY MANAGEMENT AND HOMELAND SECURITY DIVISION

#### MISSION:

 Prevent, mitigate, prepare for, respond to, and recover from emergencies, disasters, and threats to our homeland.



# ABOUT MSP/EMHSD

- Coordinates local, state, and federal emergency management and homeland security activities across Michigan.
- Manages operations of the State Emergency Operations Center (SEOC).
- Coordinates the utilization of state assets during and after emergencies and disasters.
- Coordinates various federal grants.
- Provides training to state and local emergency responders.
- Prepares and maintains the Michigan Emergency Management Plan (MEMP).



# **EMHSD ORGANIZATION**



**Director of the Michigan State Police**Col. James Grady II

**EMHSD Commander** Capt. Kevin Sweeney







#### **EMHSD ORGANIZATION**

- o The Colonel of MSP is appointed by the Governor to serve as State Director of Emergency Management and Michigan's Homeland Security Director.
- o MI MSP / EMHSD consists of the following:
  - 8 Districts
  - 12 Enlisted Members
  - 69 Civilian Members





#### **EMHSD ORGANIZATION**

EMHSD is comprised of 5 sections

- Operations Management
- Risk Reduction and Recovery
- Financial Management and Audit
- Training, Exercise, and Preparedness
- State and Local Support

#### **EMHSD REGIONS**

- Michigan is divided into 8 districts
- An EMHSD District Coordinator (DC) is assigned to each.
- The DC is the point person for administrative and disaster operations; "eyes and ears" locally in the field.
- Jointly assess incidents with local officials.
- Liaison between locals and state.







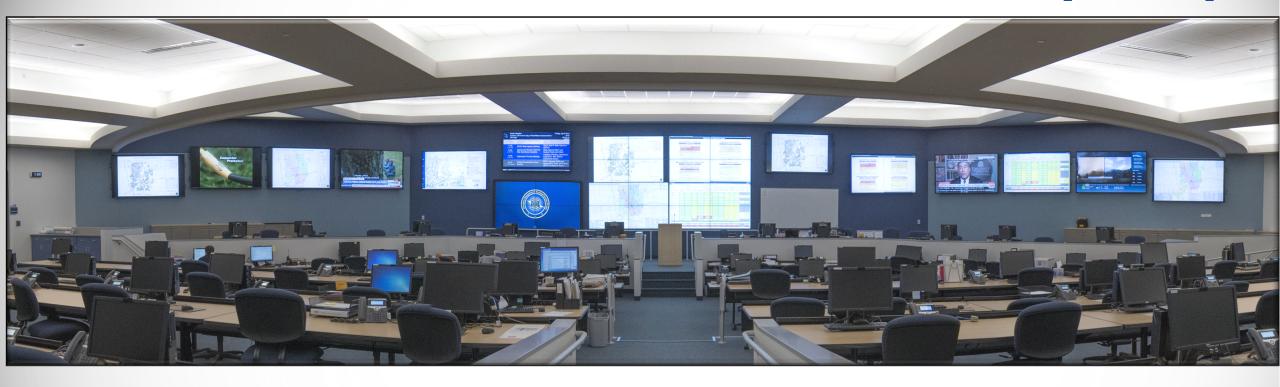


State Emergency
Operations Center

(SEOC)



### STATE EMERGENCY OPERATIONS CENTER (SEOC)

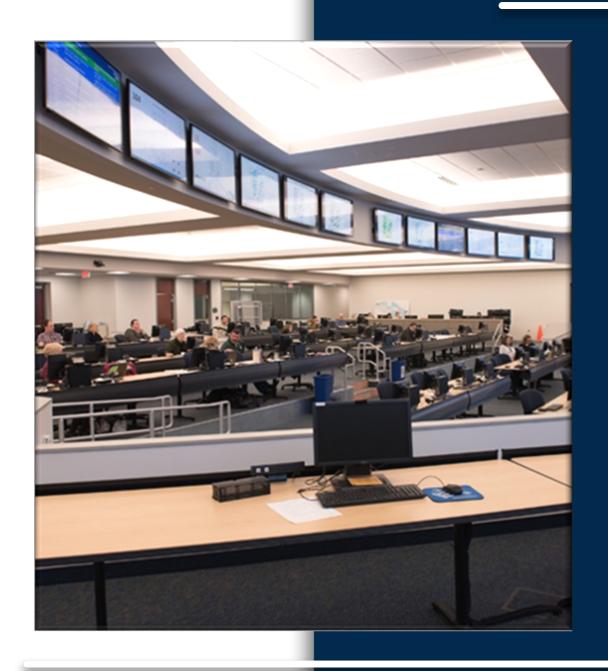


- Coordinates state response activities
- Procures and manages resources
- Coordinate and disseminate information (COP/SA)
- Manages recovery efforts

STATE EMERGENCY OPERATIONS CENTER (SEOC)

- The SEOC is the primary coordination point of all state disaster response operations.
- Facilitates state assistance to local jurisdictions and residents during times of disaster or emergency.





#### **FUNCTIONS OF THE SEOC**

- Resource management
- Situational awareness
- State EOC to local EOC Coordination
- Coordination with (Federal Emergency Management Agency (FEMA)
- Coordination with other federal partners
- Documentation
- Policy Guidance

#### SEOC ACTIVATION: TRIGGERS

- Events: Threshold event occurs as described in the Emergency Operating Procedure (EOP).
- Complexity: Multiple jurisdictions or state agencies responding.
- Declaration: If the governor declares a state of emergency or disaster.
- Request for Assistance: If the EMHSD receives a request for assistance from a local jurisdiction.







# SEOC ACTIVATION: PHASES

		Level	Description	SEOC Staffing	Activities
	4	Steady State Operations	Routine operations	None	MSP/EMHSD Duty Officer monitoring all incidents     District Coordinators engaged locally
Activated	3	Monitoring and Assessment	Monitor ongoing incidents which could potentially result in local declarations and/or require state support	<ul> <li>State Director</li> <li>Public Information Officer</li> <li>Operations, Planning, and Logistics Section Chiefs</li> </ul>	<ul> <li>Operations takes over incident coordination</li> <li>Monitoring MI CIMS for local incident details</li> <li>District Coordinators engaged local EOC activities</li> <li>Complete Situation Reports</li> </ul>
	2	Partial Activation	Support incidents where one or more jurisdictions request state support	<ul> <li>SEOC Command &amp; General Staff</li> <li>Specific State Agencies, as determined by the incident</li> </ul>	<ul> <li>Monitor local requests for state resources</li> <li>Provide state resources Develop an Incident Action Plan</li> <li>Report agency activities</li> </ul>
	1	Full Activation	Support complex or large- scale incidents involving multiple jurisdictions requesting state support	<ul> <li>SEOC Command &amp; General Staff</li> <li>All or most State Agencies</li> </ul>	Same as Level 2, plus:  • All or most State Agencies activated
	**	Virtual	Activation levels 1-3 may be done virtually or physically in the SEOC. This determination will be made by the State Director.		







STATE OF EMERGENCY DECLARATION

DISASTERS



# Disaster Response Cycle Overview

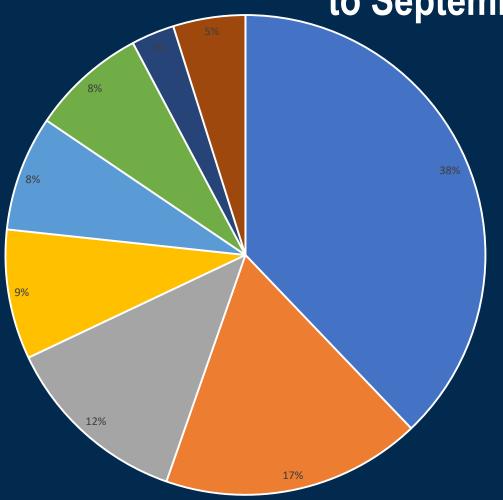
Disaster/ Emergency

Local Recovery

Local Response

State/Federal Assistance

State Support State Disaster and Emergency Declarations – 1977 to September 2023



- Flooding 39
- Severe Wind/Tornado 18
- Severe Winter Weather 13
- Fire 9
- Thunderstorms 8
- Infrastructure Failures 8
- ☐ Hazardous Materials Leaks/Spills 3
- Other 5

#### Statewide Storms, Aug 24, 2023

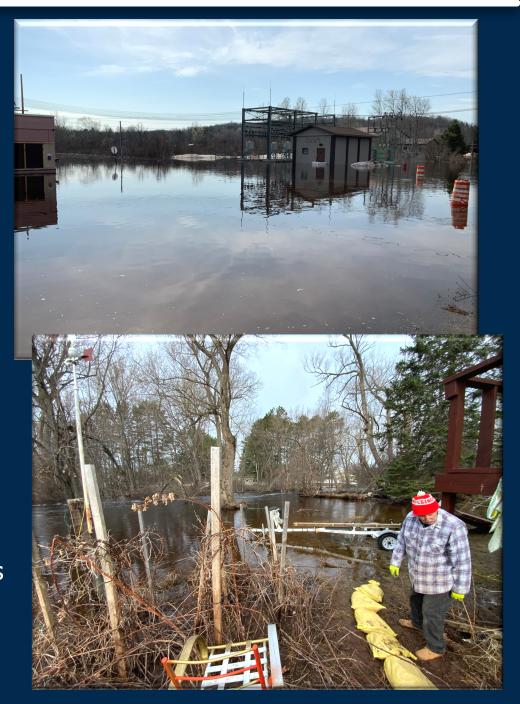
- Heavy rain, straight-line winds, 7 tornadoes
- Two people killed
- Wind and tornadoes knocked down powerlines, damaged trees, structures
- Hundreds of homes flooded
- Governor declares state of emergency covering 9 counties. (Eaton, Ingham, Ionia, Kent, Livingston, Macomb, Monroe, Oakland and Wayne)
- EMHSD helps locals coordinate response and recovery
- 4 EMHSD teams including local officials and FEMA conduct Joint Preliminary Damage assessments (PDAs)





#### U.P. Spring Snow-melt 2023

- Rapid snowmelt, followed by late-season winter storm with heavy rain
- Widespread flooding
- Stormwater and sewer systems overwhelmed, dams burst, culverts and embankments fail, washed out roads, sinkholes, debris and silt on roadways.
- Impacted drinking water systems, power outages
- State of Emergency declared: Gogebic, Houghton, Alger, Baraga, Dickinson, Iron, Marquette, and Ontonagon counties
- SEOC activated
- EMHSD facilitates resource requests, bottled water, shower stations, muck-out kits, coordinates volunteers
- Assists with public messaging, media inquiries
- Damage assessments
- Federal Declaration requested



#### Menominee Fire, October 6, 2022

• Large-scale, industrial fire.

 Paper plant & warehouse on the Menominee River.

• 20-day battle.

 Major environmental concerns dealing with hazardous materials.

- Potential to contaminate the Menominee River.
- Main drinking water source for Menominee,
   MI & Marinette, WI.
- Shelter-in-place & and some evacuation orders for residents with health risks.
- EMHSD helps coordinate mutual aid, MI-MABAS (Mutual Aid Box Alarm System)



GLWA Water Main Break, August 13, 2022

- 120-inch (10ft) water main in Saint Clair County.
- Largest in regional water distribution system.
- Supplies water to about 935,000 customers.
- Boil water advisory initially covered 23 municipalities.
- 33,000 people affected for more than a week
- State of Emergency declared for Lapeer,
   Macomb, Oakland, and Saint Clair counties.
- EMHSD assists with coordinated response, bottled water, volunteers



Gaylord Tornado, May 20, 2022

EF3 tornado (wind speeds 136-165 mph

Two people killed, 40 injured

 Damaged homes, buildings, businesses, and schools

Mobile home park in ruins knocked out utilities

- EMHSD helps coordinate massive search and rescue operation
- Conducts damage reports
- Disseminates public information (updates, resources, curfew)



#### **DISASTER DECLARATION PROCESS**

**Disaster Occurs** 

Local Resources Overwhelmed **Local Declaration** 



 Chief Elected Official Declares State of Emergency State Declaration

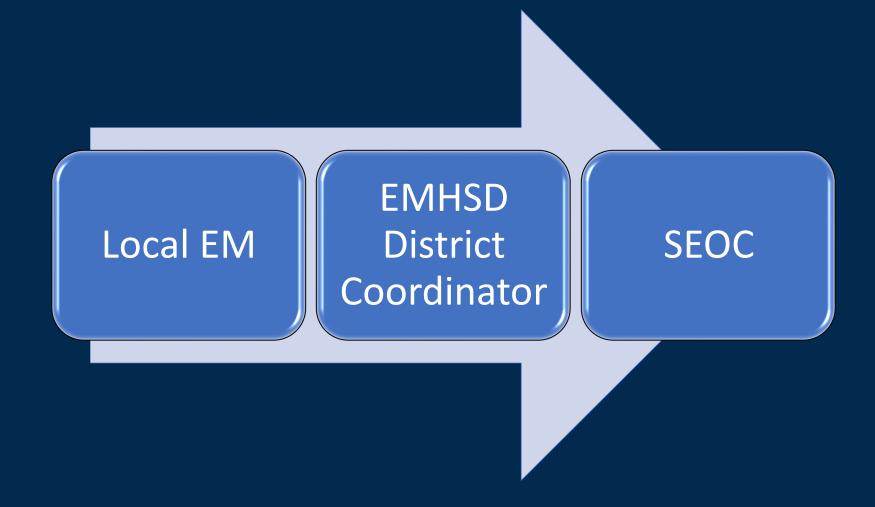


Governor
 Declares State
 of Emergency
 or Disaster

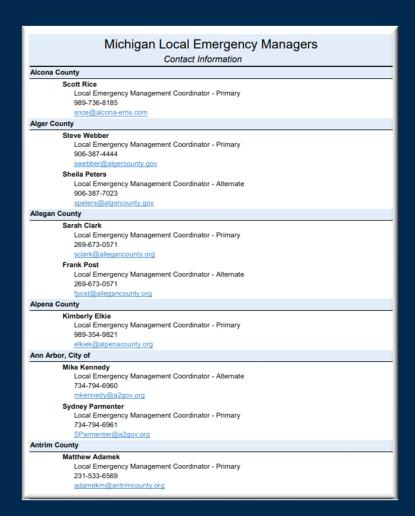
Federal Disaster Declaration

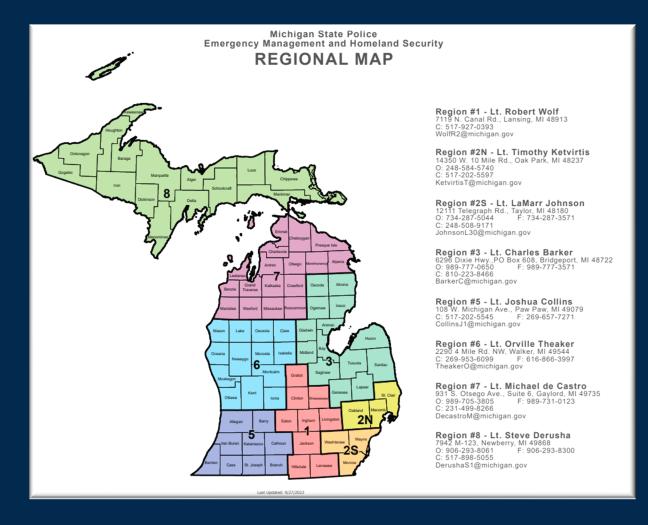
President declares
 Federal Disaster
 Declaration

# Local Officials' Path to State Resources



#### **Local EM & District Coordinator Contacts**





**Michigan Emergency Managers** 

**EMHSD District Coordinators** 







STATE OF EMERGENCY DECLARATION



#### **State Disaster Declaration**

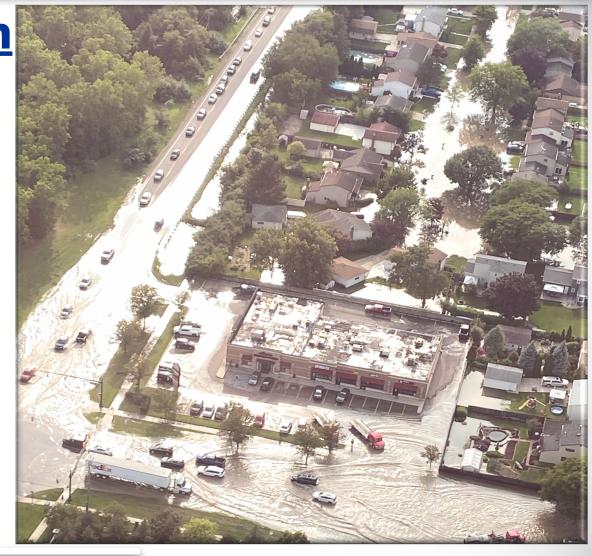
A state declaration gives the governor authority to:

- Deploy forces.
- Utilize the resources of the state.
- Direct and compel evacuation.
- Control ingress and egress to a stricken area.
- Suspend or limit the sale of alcohol, explosives, and combustibles (excludes firearms).
- Seek and accept assistance from the federal government.
- Appropriate compensation and commandeer or utilize private property.
- Direct all other actions necessary.
  - Directives under a declaration have the power of law.

# **State Disaster Declaration**

#### Factors considered:

- . Is the incident widespread?
- . The effects on public health, safety, and welfare.
- . The impact on the whole community.
- . Type of assistance being requested.
  - Physical resources and financial



Provides financial assistance for disasters or emergencies

- State disaster assistance, as identified in Section 19 of Public Act 390 of 1976, is only available when:
  - The governor has declared a state of emergency or disaster for a jurisdiction
  - No federal financial assistance is available.

Provides financial assistance for disasters or emergencies

- A jurisdiction must demonstrate an **EXHAUSTION OF LOCAL EFFORT.** 
  - Utilized all available and applicable disaster relief forces as identified in the emergency operations plan and applicable support emergency operations plan.

# A jurisdiction must also show an EXTRAORDINARY FINANCIAL BURDEN

Demonstrated by the local jurisdiction (applicant) incurring expenses, over a consecutive 5-day period during the disaster or emergency, for allowable expenditures of not less than \$30,000 or 1% of the current general fund operating budget of the applicant's affected agencies – whichever is less.

- Who is eligible?
  - Counties
  - Cities
  - Villages
  - Townships

- Who is NOT eligible?
  - Individuals
  - Businesses
  - School Districts
  - Non-Profit Agencies

- WHAT COSTS ARE ELIGIBLE?
  - Costs to repair public facilities, roads, and other infrastructure damaged by the emergency.
  - Overtime and related benefit costs.
    - Costs for volunteer firefighters to respond are included as overtime costs and are eligible for reimbursement.
  - Contracts required for disaster or emergency response.



- WHAT COSTS ARE ELIGIBLE?
  - Gasoline and fuel for equipment used for emergency response.
  - Repair costs for equipment damaged during the disaster.
  - Other expendable supplies required for response activities.
  - All projects must comply with permit requirements



## LIMITS ON REIMBURSEMENT

- Cannot exceed:
  - \$250,000 for an applicant jurisdiction with a population under 25,000;
  - \$500,000 for an applicant jurisdiction with a population greater than 25,000 and less than 75,000;
  - \$1 M for an applicant jurisdiction with a population greater than 75,000;

or 10% of the total operating budget for the preceding fiscal year, whichever is less.



## LIMITS ON REIMBURSEMENT

- Reimbursement threshold based on the most recent federal decennial census
- Cannot exceed disaster expenses
- Cannot be used to cover expenses paid by other state or federal programs or insurance.

## APPLICATION AND APPROVAL

- EMHSD staff will help guide locals through the application process.
- All expenses must be documented.
- Proper EM procedures followed.
- Recommendation to award or deny funding will be forwarded to the governor's office.
- Applicants will be notified of the governor's decision.



#### **Federal Declarations**

- If local and state resources are exhausted, the governor may request assistance from the federal government through a Presidential Disaster Declaration.
- If the President makes a disaster declaration, the Federal Emergency Management Agency (FEMA) administers the response for the Federal Government.





#### **Federal Declarations**

- Public Assistance (PA)
- Individual Assistance (IA)
- Small Business Administration (SBA)

Other



# HEMA

#### U.P. Federal Declaration Request:

"...The affected local governments also took appropriate action under state law in response to this disaster. Pursuant to the Emergency Management Act, No. 390 of the Michigan Public Acts of 1976......a total of seven counties declared a local "State of Emergency......."

#### U.P. Federal Declaration Request:

"....These jurisdictions implemented the response and recovery elements of their Emergency Operations Plans in a timely manner..... They also took other appropriate actions to cope with the situation, including but not limited to:

#### U.P. Federal Declaration Request:

- Limiting access to flooded areas....
- Marshaling required resources
- Issuing emergency warnings and public information
- Providing shelter to displaced residents
- Providing commodities to residents with disrupted utility services
- Clearing roadways and other public spaces of debris...."

#### U.P. Federal Declaration Request:

"....The affected local governments performed all actions required of them by state law and procedure and dictated by incident circumstances. Their response was outstanding, given the severe nature of the flooding, and the significant threats to public health and safety created by flood-related conditions."

U.P. Federal Declaration Request:

- Initial request denied
- Under appeal

Process Recap

Disaster/ Emergency

Local Recovery

Local Response

State/Federal Assistance

Contact Local EM/ Follow EM plan

Request state support/resources

Contact EMHSD
District
Coordinator



## **QUESTIONS?**

CAPT. KEVIN SWEENEY
DIVISION COMMANDER
517-719-1195

SWEENEYK@MICHIGAN.GOV