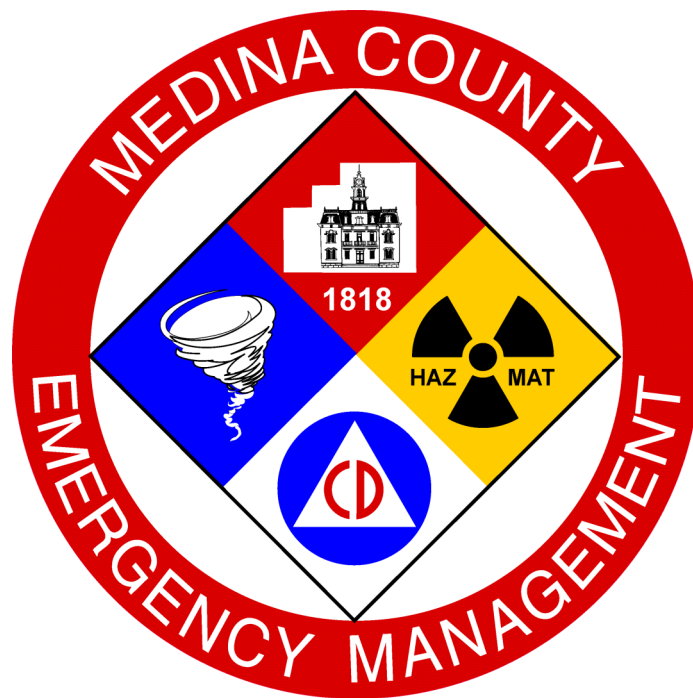


# Medina County Office of Emergency Management & Homeland Security

## 2024 ANNUAL REPORT



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## OUR MISSION

Provide exemplary emergency management services to our communities and public safety partners before, during, and after emergencies.

## OUR VISION

A disaster educated and resilient community

Medina County Emergency Management Agency was formed in 1990. The agency administers the Emergency Management Program following Ohio Revised Code **5502.26** and also the Local Emergency Planning Committee following Ohio Revised Code **3750**.

## FIVE PHASES OF EMERGENCY MANAGEMENT

Disasters do not just suddenly appear one day, but instead they have a life cycle. Realizing this, emergency management matches the disaster life cycle with a series of phases that include strategies to mitigate the hazards, prepare for and respond to emergencies and to finally recover from their effects. These five phases are not independent, but instead are integrated with each other phase in a continual evolution. The five phases are comprised of various functions and activities, some of which are independent, while others are dependent upon other functions.



# EMERGENCY MANAGEMENT IN MEDINA COUNTY

## A UNIQUE, ONE OF A KIND STRUCTURE

Each political subdivision, including the Medina County Commissioners, pay into an annual EMA cost allocation. This base allocation provides the in-kind match for many grants the agency manages. In addition to the annual EMA allocation, each subdivision also pays into an annual All Hazards allocation. This allocation supports the training and equipment needs for the various response capabilities of the All Hazards team.

Medina County EMA also performs the daily tasks of the Local Emergency Planning Committee (LEPC). This is done through a contract between EMA & the LEPC. These tasks include exercise planning, spill reporting, annual chemical reporting, and hazmat planning.

EMA also manages the countywide All-Hazards Response Team. This team consists of Hazardous Materials, Rope Rescue, Confined Space, Structural Collapse, Trench Rescue, Water Rescue, and Fire Investigation. EMA employs an All Hazards Team coordinator who maintains the readiness of the team. Purchasing and operations decisions are made through the All Hazards Advisory Committee, a sub committee of the EMA Executive Committee. These specialized response capabilities fall under the Preparedness Phase of Emergency Management.

*All Hazards Team membership is provided for through Medina County Fire Departments, Police Departments, Sheriff's Office, Coroners Office, LST, and EMA.*



# BUDGET AND GRANT ADMINISTRATION

Annual EMA Cost Allocations	\$167,657.41
Annual All Hazards Cost Allocations	\$85,681.47
2024 Operating Budget	\$2,032,958

## 2024 Grants

**Emergency Management Performance Grant (EMPG):** \$108,874: Reimbursement for staff payroll and daily operating expenses.

**Local Emergency Planning Committee (LEPC):** \$28,626: Contract with EMA to conduct hazardous materials planning and exercises. Emergency coordinator for spill reporting. Annual Tier II filings from Hazmat Facilities.

**Homeland Security Grant Program (SHSP):** \$200,000: Purchase of a radio repeater for national interoperability & a radio tower for amateur radio communications.

**Hazardous Materials Emergency Planning (HMEP):** \$103,875: Seven hazardous materials training classes. Also funding a county wide hazardous materials flow study, including the purchase of an automated hazardous materials placard recording system.

**Building Resilient Infrastructure and Communities (BRIC):** \$27,411: Staff payroll for county-wide mitigation plan updates.

**State Capital Grant:** \$800,000 for the EMA/All Hazards apparatus storage building project.

# Hosted Training Classes

Pipeline Emergencies	Hazmat Technician — 40 Hour
Ammonia Emergencies	Hazmat Air Monitoring
Incident Response Considerations for Lithium Battery Emergencies	Confined Space Operations
Public Safety Diver	Recovery From Disaster
Debris Management	

# Team Membership

Team	Team Members
Communications Unit (EMA Volunteers)	23
Community Emergency Response Team (EMA Volunteers)	12
Hazmat	29
Water Rescue	27
Trench Rescue	8
Fire Investigation	17
Rope/Confined Space Rescue	22
Structural Collapse	14
<b>Total</b>	<b>152</b>



# All Hazards Team Training Hours

Team	Total Hours
Rope	446
Hazmat	388
Water	245
Fire Investigation	137
Structural Collapse	85
Trench	20
<b>Total Hours</b>	<b>1321</b>



Liverpool Wastewater Treatment Plant  
Confined Space Exercise



# 2024 Incidents

Type	Total
Fire Investigation	28
Hazmat	10
EOC	4
Rope	3
Structural Collapse	3
CART - Mobile Command	2
SWAT/EMA	2
Chiefs Box	1
Storm Damage Assessments	1
Water Rescue	1
<b>Grand Total</b>	<b>55</b>



Medina—Diesel Fuel Release



Seville—Diesel Fuel Release



Seville—Hydrochloric Acid Release



Hinckley—Horse Rescue

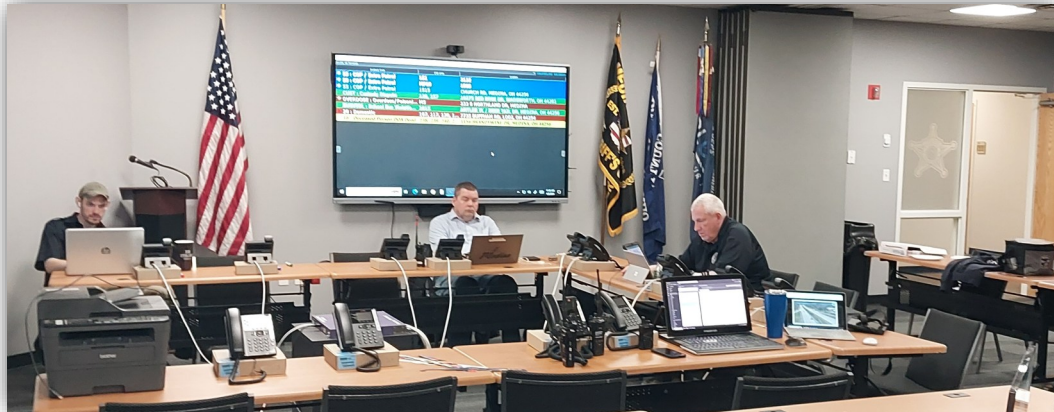


# 2024 Incidents

Date	City/Twp	Incidents
1/1/2024	Brunswick	Fire Investigation—Vehicle Fire
1/14/2024	Lafayette	Fire Investigation—House Fire
1/15/2024	Seville	Hazmat— 30,000 Gallon Hydrochloric Acid Release
1/21/2024	Granger	Fire Investigation—Garage Fire
1/23/2024	Lafayette	Fire Investigation—House Fire
1/30/2024	Medina	Hazmat— 1,700 Gallons of Diesel Fuel from Railcar
1/31/2024	Erhart	Hazmat—Unknown Chemical
2/6/2024	Brunswick	Fire Investigation—House Fire
2/12/2024	Seville	Hazmat—Diesel Fuel in Creek
2/17/2024	Brunswick	Fire Investigation—Garage Fire
2/28/2024	Homer	Fire Investigation—Barn/House Fire
3/3/2024	Valley City	Structural Collapse—Car vs Building
3/8/2024	Westfield	Fire Investigation—School Fire
3/23 & 3/28	Logan County	EOC—Mutual Aid to Logan County EMA—Tornado
4/8/2024	Medina County	EOC—Solar Eclipse
5/9/2024	Medina	SWAT—Mobile Command
5/12/2024	Brunswick Hills	Fire Investigation—House Fire
5/20/2024	Lafayette	Fire Investigation—Barn Fire
6/14/2024	Seville	Structural Collapse—Car vs Garage
6/15/2024	Valley City	Fire Investigation—Barn Fire
6/15/2024	Lafayette	Fire Investigation—House Fire
6/17/2024	Westfield	Hazmat—Oil & Solvent on Roadway
6/26/2024	Lafayette	Fire Investigation—House Fire
6/30/2024	Lafayette	Rope—Fall from Cliff—Canceled
7/26/2024	Hinckley	Fire Investigation—Commercial Fire
7/29/2024	Lafayette/Westfield	Water Rescue—Person in Chippewa Lake
7/30/2024	Medina	CART—Canceled
7/30/2024	Westfield	Fire Investigation—House Fire
8/1/2024	Granger	Rope—Horse Rescue
8/2/2024	MCSO	EOC—Amber Alert
8/11/2024	Medina	Fire Investigation—House Fire
8/18/2024	Medina	Fire Investigation—House Fire
8/18/2024	Hinckley	Hazmat—Fuel Leak
8/20/2024	Seville	Hazmat—Fuel Leak
8/25/2024	Medina	Structural Collapse—Car vs House
8/29/2024	Valley City	CART—Missing Person
8/30/2024	Seville	Storm Damage Assessments—Wind Damage
8/31/2024	Westfield	Hazmat—Chemical Reaction Inside Drum

# 2024 Incidents

Date	City/Twp	Incidents
9/4/2024	Homer	EMA/LEPC—Chemical Leak
9/13/2024	Medina	Hazmat—Assist with Medical Call
9/26/2024	Medina	Hazmat— Canceled
10/10/2024	Hinckley	Rope—Horse Rescue
10/16/2024	Brunswick Hills	Fire Investigation—House Fire
10/18/2024	Hinckley	Fire Investigation—Barn Fire
10/20/2024	Wadsworth	Fire Investigation—House Fire
10/23/2024	Erhart	Fire Investigation—House Fire
10/24/2024	Brunswick Hills	Fire Investigation—House Fire
11/4/2024	Medina	Fire Investigation—Commercial Fire
11/5/2024	Medina County	EOC—Election
11/5/2024	Homer	Fire Investigation—Barn Fire
11/11/2024	Wadsworth	Fire Investigation— House Fire
11/11/2024	Medina Twp	SWAT—Mobile Command—Canceled
12/19/2024	Brunswick	Fire Investigation—Apartment Fire
12/21/2024	Brunswick	Fire Investigation—House Fire
12/22/2024	Erhart	Chiefs Box—House Fire
12/22/2024	Erhart	Fire Investigation—House Fire



Emergency Operations Center—Solar Eclipse



Seville Wind Damage

# Vehicles & Trailers

Trucks		
Year	Description	Unit #
1996	Mobile Command	326-1
1996	Chevy 3500	356-3
2005	Dodge Pickup	356-1
2008	Water Rescue International Squad	356-6
2013	Ford F-550	356-4
2016	Ford F-550	356-2
2018	Ford F-150	325-1
2020	Ford F-550	356-5
Trailers		
Unit #	Purpose	Location
358-1	Hazmat	EMA
358-2	Hazmat	EMA
358-4	Rope/Confined Space Rescue	EMA
358-5	Trench Rescue	EMA
358-6	Structural Collapse	EMA
358-8	Water Rescue	EMA
358-10	10K Diesel Generator	Fairgrounds
358-12	Structural Collapse Lumber (Region V)	Sharon
358-14	Flatbed	EMA
327-1	Mass Casualty	Fairgrounds
327-2	Mass Casualty	Fairgrounds
327-3	Mass Casualty	Fairgrounds

# New Building Project

Previously, the All Hazard Team response equipment has been spread around the county at temporary locations. Much of it has been stored outside. In 2024 EMA was able to complete a building project for a new storage building for All Hazard Team equipment. The project was funded with funds from the State Capital Grant, NEXUS, and Timken.



# EMA Volunteers: Communications Unit & CERT

## MISSION STATEMENT OF OUR VOLUNTEER PROGRAMS

*To foster community preparedness and resiliency by recruiting, organizing, training and preparing volunteers to support local response to disasters and other emergency situations in Medina County; and to promote community disaster preparedness through public education and community outreach.*

## PURPOSE

**Natural Disasters/Large Scale Incidents Response** – events that cause widespread damage, or injury or threats to large numbers of people or concentrated areas of occupancy. These incidents can include fires, storms, floods, communications and utility disruptions, and other incidents that displace residents and require a prolonged response from the public safety or health community. Volunteers can be deployed by MCEMA any time the local emergency response capabilities are overwhelmed or jurisdictions are in need of general assistance by volunteer forces.

**Community Service Activities** – opportunities to exercise during non-disaster situations, which foster the well-being of residents and to promote the mission of MCCERT and Comms. Unit including community events and public safety events

## ORGANIZATION & ADMINISTRATION

Medina County CERT and Comms. Unit are authorized by the Medina County Office of Emergency Management and Homeland Security (MCEMA) and report to the Director through the Program Manager.

Medina County CERT is registered as a Community Emergency Response Team as defined by the United States Department of Homeland Security (USDHS) and the Federal Emergency Management Agency (FEMA). MCCERT is registered in the State of Ohio with the Ohio Responds disaster volunteer system.

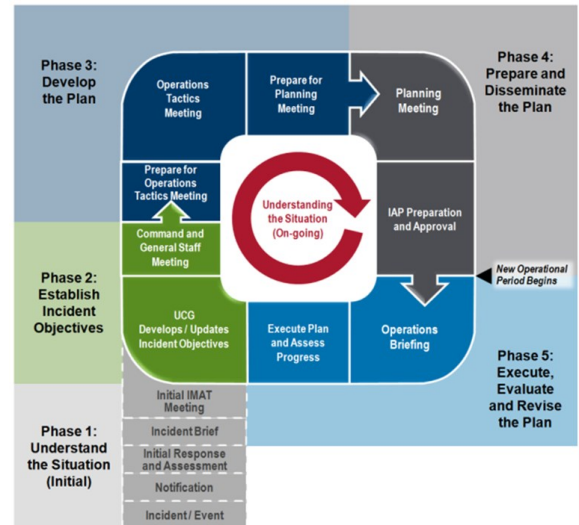
The Communications Unit is a RACES Station (Radio Amateur Civil Emergency Service), which is a FEMA emergency amateur radio communications program. Additionally, the EMA is also a SHARES (Shared Resource High Frequency Radio Program) Station, which is a program administered by the Department of Homeland Security's National Coordinating Center for Communications that provides the means of communicating via voice and email around the world on federal radio frequencies.



# Emergency Plans

Medina County EMA maintains a variety of emergency response related plans. EMA staff ensures the plans have the most up-to-date information required by the State and Federal entities. Medina County EMA maintains the following plans.

1. All Hazards Emergency Operations Plan
2. Hazardous Materials Annex of the Emergency Operations Plan
3. Mass Casualty & Mass Fatality Plan
4. All Hazard & Flood Mitigation Plan
5. Debris Management Plan
6. Volunteer Reception Center Plan
7. Tactical Interoperability Communications Plan
8. Medina County Fair Emergency Response Plan
9. Hazardous Materials Flow Study
10. CRS Progress Report on Implementation of Credited Plan



**Harrisville Township  
Avon Lake Rd. North of I-71**

Truck Type	Total	Percent
Non Hazardous	295	95%
Hazardous	17	5%

Hazard	Total	Percent
Flammable Liquid	9	52%
Toxic/Corrosive	3	18%
Flammable Gas	1	6%
Miscellaneous Dangerous	2	12%
Oxidizer	1	6%
Toxic (Explosive Polymerization)	1	6%

# Medina County Emergency Alerts

## MEDINA COUNTY MASS NOTIFICATION SYSTEM

EMA provides Medina County Emergency Alerts as an alerting mechanism for county residents.

This service is provided free of charge. All communities are able to use the system for alerting their residents.

When registering for Medina County Alerts, residents can also subscribe to an optional NWS weather warning service, provided directly by NWS, to keep residents aware of weather activity as soon as a warning is issued.

Medina County Emergency Alerts can also be used by EMA and dispatch centers to send out urgent emergency notifications to the public during an emergency situation.

## Medina County Emergency Alerts

Medina County Emergency Alerts



Text



Voice



Email

Sign up to receive local, county-wide and NOAA emergency alerts.

Two ways to register:



For **text alerts only**, text the first 5 letters of your city, township or village to:  
**69310**

BRUNS	HINCK	RITTM
CHATH	HOMER	SEVIL
CHIPP	LAFAY	SHARO
CREST	LITCH	SPENC
GLORI	LIVER	WADSW
GRANG	LODI	WESTF
GUILF	MEDIN	YORK
HARRI	MONTV	



For **full service** including voice, email and weather alerts go to:  
[www.medinacountyema.org](http://www.medinacountyema.org)

- Weather Alerts
- Voice Alerts
- Email Alerts
- Text Alerts
- Street Specific Alerts

Medina County Emergency Management Agency 2017

To learn more about Medina County Emergency Alerts and the various registration options please visit:

[www.medinacountyema.org](http://www.medinacountyema.org)

# StormReady Community

## STORMREADY

### MEDINA COUNTY IS A STORM READY COMMUNITY

#### STORM READY CERTIFICATION:

StormReady is a voluntary national program that encourages communities to take a proactive approach to improving local hazardous weather operations by providing clear-cut guidelines for community leaders and emergency managers.



**Storm Ready®:** Medina County is one of the 40 Ohio counties to obtain the Storm Ready certification through the National Weather Service (NWS).

This program was created in 1998 by NWS to help communities develop plans to handle all types of extreme weather. In order to receive this recognition, a community must:

- Establish a 24-hour warning point and emergency operations center
- Have more than one way to receive severe weather warnings and forecasts and to alert the public.
- Create a system that monitors weather conditions locally.
- Promote the importance of public readiness through community seminars.



**NATIONAL WEATHER SERVICE**  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

To learn more about StormReady visit <https://www.weather.gov/stormready/>



# WHAT ARE THE FIVE PHASES OF EMERGENCY MANAGEMENT?

**Prevention:** Prevention focuses on preventing hazards from occurring, whether they are natural, technological or caused by humans. Not all hazards are preventable, but the risk of loss of life and injury can be limited with good evacuation plans, environmental planning and design standards.

**Mitigation:** Mitigation is the effort to reduce loss of life and property by lessening the impact of disasters and emergencies. It refers to measures or actions that can prevent an emergency, reduce the chance of an emergency or reduce the damaging effects of unavoidable emergencies. The establishment of building codes and zoning requirements or the creation of defensible space around homes to protect them from wildfire are examples of mitigation efforts.

**Preparedness:** Preparedness is a continuous cycle of planning, organizing, training, equipping, exercising, evaluating and taking corrective action. Training and exercising plans are the cornerstone of preparedness, which focus on readiness to respond to all hazards, incidents and emergencies. Training and emergency preparedness plans increase a community's ability to respond when a disaster occurs. Typical preparedness measures include developing mutual aid agreements and memorandums of understanding, training for both response personnel and concerned citizens, conducting disaster exercises to reinforce training and test capabilities, and presenting all-hazards education campaigns.

**Response:** The response phase is a reaction to the occurrence of a catastrophic disaster or emergency. It consists of actions which are aimed at saving lives, reducing economic losses and alleviating suffering. The response phase comprises the coordination and management of resources utilizing the Incident Command System. Response actions may include activating the emergency operations center, evacuating threatened populations, opening shelters and providing mass care, emergency rescue and medical care, fire fighting, and urban search and rescue.

**Recovery:** Recovery consists of those activities that continue beyond the emergency period to restore critical community functions and begin to manage stabilization efforts. The recovery phase begins immediately after the threat to human life has subsided. The goal of the recovery phase is to bring the affected area back to some degree of normalcy, including the restoration of basic services and the repair of physical, social and economic damages. Typical recovery actions include debris cleanup, financial assistance to individuals and governments, rebuilding of roads and bridges and key facilities, and sustained mass care for displaced human and animal populations.

## Follow us on Facebook!



Medina EMA

**Medina County Office of Emergency Management and  
Homeland Security**

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