

A quarterly report of MABAS WISCONSIN activities to underscore its value to the community and to foster growth and improvement through the sharing of actual experience

MABAS WISCONSIN AND THE WISCONSIN HAZARDOUS MATERIAL RESPONSE SYSTEM - MAKING IT WORK FOR YOU

BY KEITH TVEIT, MABAS WI TRAINING CHAIRPERSON

Over the past several weeks there has been discussion related to how the **Wisconsin Hazardous Material Response System (WHMRS)** works with MABAS Wisconsin. In this article, I will explain how the two systems operate.

First let me state for the record that the WHMRS and MABAS-WI do not operate like our partners in Illinois. In Illinois, the hazardous material response assets (apparatus and equipment) are owned by MABAS Illinois. In Wisconsin, the assets are owned by local units of government. Now with that being said, please let me explain first how the WHMRS is designed and built out.

Many of you likely remember the hazardous material response system as level "A" and level "B" teams correct? Well that system no longer exists. The WHMRS was developed using federal guidance known as a **Threat, Hazard, Identification, Response, Assessment (THIRA)**. In addition, other factors were taken into account as well such as local capability, regional capability and state capability.

A stakeholder group of local fire departments, representation from the

level "A" and level "B" haz mat teams, and private sector business was formed to determine how to best deliver hazardous material spill response to Wisconsin as a whole.

Using the data from the THIRA and the input from the stakeholders, it was determined to use the standardized format from the **National Incident Management System (NIMS)** for typing and classing of response assets. In this NIMS model there are 5-levels of response; the **Type V** Team would be that of the local jurisdiction.

A **Type IV** Team is your County Team (or former level "B" team). The **Type III** Team is an enhanced Type IV Team with additional training and validation of equipment and competencies.

A **Type II** Team would be similar to the old model level "A" Team whose personnel & equipment are also validated. Finally, the **Type I** Team which is capable of responding to WMD incidents including: chemical, biological, radiological, nuclear and explosive (**CBRNE**) incidents.

The Type I, II and III Teams are under contract with the State of Wisconsin to provide response to stricken communities who have exhausted their



Inside this issue:

President's Message	2
Strange Coincidence in Div 107 Boxes on Successive Weekends	4
The MABAS Wisconsin List Serve Communication Tool	6
What is MABAS?	7
MABAS Division Map	8

local capability and their *mutual aid* (typically the Type IV Team capability).

There are 2-Type I Teams, 6-Type II Teams and 15-Type III Teams. These teams are strategically located around the State of Wisconsin with the intent of being able to put members of the WHMRS **into the impacted community within 60 minutes, 95% of the time**. One other feature of the WHMRS is their ability to aggregate resources (see Example Box next page). While I could spend much more time talking about the WHMRS I think it is time to tie this all into MABAS.

So the question is do/should you have a MABAS Box Card for hazardous material response? The answer is yes by all means. The Box Card should identify your local response in the *Still Section* of the Box Card. In the *Working Still Section* you identify your local mutual aid. Remember there are

(Continued on page 3)

Type V	The initial response from the local jurisdiction.
Type IV	Countywide Haz Mat Team (formerly Level B)
Type III	Type III teams are equipped and staffed to handle known industrial chemical incidents using level A and B protection and monitoring for IDLH atmospheres.
Type II	Type II teams have the capabilities of a Type III plus the ability to identify unknown chemicals with on site testing and categorization with additionally trained personnel.
Type I	Type I Teams have the capabilities of Type II and III teams along with the ability to deal with Weapons of Mass Destruction (WMD) and capable of monitoring for chem/bio and radiation.

MABAS-WISCONSIN IN ACTION

PRESIDENT'S MESSAGE BY ED JANKE, VILLAGE OF HOWARD, DIRECTOR OF PUBLIC SAFETY AND PRESIDENT, MABAS WISCONSIN

This issue of *MABAS-Wisconsin in Action* focuses on events in Division 107 and also shares information regarding protocols and procedures for Haz-Mat responses in the state. We have received a number of questions regarding how Haz-Mat cards should be formatted. Keith Tveit provides an example and explains how that might work.

MABAS Wisconsin continues to address the growth of MABAS Divisions within our response communities. Included are divisions which have attained various stages of maturity; from new and developing to legacy divisions. We invest time in addressing the status of our policies and standard operating guidelines to ensure that the organization is both responsive and inclusive of "the entire fire department community." We have also chosen to rewrite some of the policies and procedures as necessary to be responsive to the burdens we all face.

Imagine for a moment that you are tasked to participate in an engine strike team dispatched to a community in which large offensive fire ground operations are underway. Upon arrival, you discover there are no communications with I.C., no accountability systems in place, with no span of control or unity of command perspectives. How safe would you feel? Would you commit your companies to an interior operation or even a defensive for that matter? The goal of the MABAS policies is to help ensure standard practices which will drive standard outcomes.

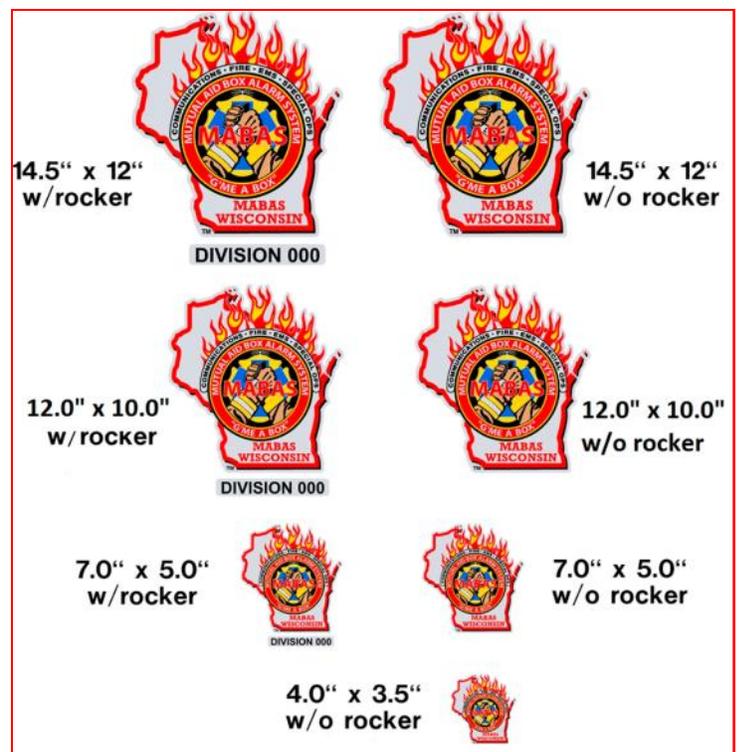
The position of the executive board is one of inclusiveness; to bring communities and ultimately divisions aboard first and then work through the issues which a growing and diverse organization like ours faces. Overall, our inclusive philosophy has been successful. Counties have come aboard and become divisions, not necessarily following the "letter" of the policies but working diligently toward compliance in action. In the end, the reason for the MABAS policies and guidelines is to ensure that the stricken agency receives necessary resources, more importantly what they asked for.

Many divisions have proactively developed doctrine addressing practices in their specific communities. SOGs such as these may outline how departments function on the fire ground; single paging tones for MABAS events; comprehensive communication plans; division vehicles; division equipment; common IAPs; overhead teams; more inclusive accountability practices; mandatory safety officers, etc. These SOGs far exceed what MABAS policies and guidelines suggest. We also know that practices which are effective in one division may not be practical or successful in other divisions.

On a higher level, MABAS exists to ensure that resources crossing division boundaries are standardized to ensure standard outcomes. What matters most is that the stricken agency calling for assistance receives the resources they request and that every aspect of the event is as safe as we can make it.

We invite you to participate in the 6th Annual MABAS Wisconsin Command & Dispatch Conference. The event is scheduled for August 4th through August 6th at the Holiday Inn & Conference Center, 1001 Amber Avenue in Stevens Point. The conference agenda will be posted on the MABAS Wisconsin website for review soon.

MABAS List Serve – Visit: <http://mailman.wsfc.com/mailman/listinfo/mabas> Enter your name and email address, then click "subscribe".



MABAS-WI Vehicle Decals and Apparel are available by following the links which are posted on the MABAS-WI Website at:

www.mabaswisconsin.com

For any questions regarding marketing items, please contact the MABAS-WI Treasurer at: qhpfire@gmail.com

MABAS WISCONSIN & THE WISC HAZARDOUS MATERIAL RESPONSE SYSTEM - CONT

(Continued from page 1)

many parts to a hazardous material response ranging from the initial assessment (remember up hill and up wind), incident stabilization, to the decontamination process which could require a significant amount of staff to accomplish all of the required steps.

You are now at the **Box Alarm** section of the card. In the Box line you would include the necessary Engine Company Support for the tasking(s), Trucks or Squads for specialized tools and equipment, EMS units not only for the public but for the responders as well (a haz mat response requires dedicated EMS units just for the haz mat responders), and Chiefs to assist with tasking assignments for the Incident Commander (IC).

In the **Special Equipment Section** you could list/request your County Type IV Team (list their contact info in the information section on the Box Card) and finally on Change Of Quarters you could backfill your station(s) because hazardous material incidents are typically time consuming and you do not want to leave your community unprotected.

Should the incident continue to escalate you then go to the second or greater alarm level depending on situational need.

Again you follow the same process in determining what resources are necessary to support the escalating incident. When you get to the Special Equipment Section you would request additional assistance from the State of Wisconsin (note: this step along with additional requests for State assets should be done in consultation with your Type IV Haz Mat Team Leader).

There are many moving parts to a haz mat incident, one that I have not spoken to is the cost piece.

The Type I, II and III Teams, as stated, are under contract with the State of Wisconsin and as such are reimbursed for their costs. This is why the WEM Duty Officer is involved in the process authorizing the activation/deployment of the 23 response teams. This does not preclude you from contacting one of the State Assets for questions or even giving them an early heads up that you have an escalating event.

**Example of Handling 2
Simultaneous Hazardous Releases
in a Given Community or County**

Let's say there is a train derailment in Alma, WI where the La Crosse FD Haz Mat Team responded.

There is also a second derailment occurring in Stoddard, WI (which would also normally be in the La Crosse FD Haz Mat response area).

The WHMRS would send resources to Stoddard from Vernon County and from Columbia County because La Crosse has their resources committed in Alma.

It must be noted that the WHMRS resources are dispatched by the WEM Duty Officer. Should you need Haz Mat resources please call the WEM Duty Officer 1-800-943-0003.

Listed below is a sample Haz Mat Box Card. Please feel free to model your Box Cards from it. Thank you for your time and consideration of the information provided. If you have further questions, you may contact me at 715-209-6360 or email me at keithvteit@gmail.com

DEPARTMENT NAME: ACME		BOX ALARM TYPE: HAZARDOUS MATERIALS				EFFECTIVE DATE: Nov. 15, 2015	MABAS DIVISION: 198
BOX ALARM #: 2-6-1		LOCATION OR AREA: Acme City Wide				AUTHORIZED SIGNATURE: Chief Doe	
LOCAL DISPATCH AREA:							
ALARM LEVEL	ENGINES	TRUCKS	SQUADS	EMS	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS (STA #)
STILL	Acme E-1 Acme E-2	Acme T-1	Acme S-1	Acme M-4	Acme Duty Chief		
WORKING STILL	Smith Jones	Smith			Acme Asst Chief	Acme Special Ops Trailer	
MABAS BOX ALARM:							
ALARM LEVEL	ENGINES	TRUCKS	SQUADS	EMS	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS (STA #)
BOX	Smith Harris		Deertown	Star Med ALS Harris BLS	Acme Smith Jones	Acme County Haz Mat Team	Westtown Eng King Truck Deertown Chief
2 ND	North Star Hawk	Robbin		Hawk ALS Upstate BLS	Westtown		
3 RD	Westtown Red Bird	Hawk	Harris	Robbin ALS King BLS	Hawk Deertown	State of Wisconsin Type I, II, or III Haz Mat Team - See Information Section	Eastdale Eng Bald Eagle Eng Bald Eagle Chief Vandelay ALS
4 TH	Southtown Cardinal	Vandelay		Midstate ALS Lifelong BLS	South Star		
5 TH	Eastdale Barkville	King	Rootville	Vandelay ALS Liberty BLS	Bald Eagle Eastern		Sleepy Hollow Eng Twin Oaks Truck Sleepy Hollow Chief Elmville ALS
INTERDIVISIONAL REQUEST	1 ST CHOICE 195		2 ND CHOICE 199		3 RD CHOICE 197		

**Type V
(Local Resource)**

**Type IV
(Local Resource)**

**Type I, II, III
(State Resource)**

INFORMATION: On the 3rd Alarm or for State Haz Mat assistance dial WEM Duty Officer: 1-800-943-0003

MABAS-WISCONSIN IN ACTION

STRANGE COINCIDENCE AT DIVISION 107 BOX ALARMS ON SUCCESSIVE WEEKENDS

OAK CREEK CONDO FIRE

BY JOE PULVERMACHER, BATTALION CHIEF, OAK CREEK FIRE RESCUE

It was just after 4am on **Saturday morning, October 17, 2015**, when the report of a fire came into the Oak Creek Fire & Police Dispatch Center. The fire was at **410 W Aspen Dr**, a cul-de-sac of **numerous H-shaped, 2 story condominium buildings**. The temperature was in the mid-thirties, with a 10 mph wind.



The structure on fire was two stories of lightweight construction, containing 12 residential units, enclosing first floor garages adjacent to and below the living quarters on the "B (west) and "D" (east) sides. The B & D side wings are attached in the center (forming the "H"). Both the B & D sides were flanked by large paved driveways with some exterior parking spaces.

The fire appeared to have started in a second floor unit and traveled into the attic space, above the NFPA 13R Sprinkler System, which allowed the fire to spread throughout the attic of the complex, dropping down into the second floor.

Upon arrival of the **Oak Creek Fire Department**, fire was venting through the roof, with a heavy body of fire observed toward the center of the building on the Alpha side.

Within 20 minutes, **MABAS Div 107 Box 18-11** was requested for the defensive attack. Two hours later, the box was struck, with most units picking up two hours after that, by 8:30am.

Issues and Challenges. All garages had to be opened. Since the fire was stopped before reaching the first floor, there were no hazards presented by the autos, and the garages actually provided additional access points. Some of the residents on the B-side were able to flee in their

(Continued on page 5)

CUDAHY CONDO FIRE

BY GARY POSDA, BATTALION CHIEF, CUDAHY FIRE DEPARTMENT

Approximately 10:45pm on **Saturday October 24, 2015**, a neighbor reported a fire at **6150 S Creekside Dr** in Cudahy in an area of **numerous H-shaped, 2 story condominium buildings**. It was a mild night, with temperatures in the low-sixties and winds around 10 mph.



By 11:05pm, the **Cudahy Fire Department** upgraded to **MABAS Div 107 Box 14-1**. This is an 8-unit condo complex with 4 units on ground level and 4 above. All units had 2-car garages on the east ("B") and west ("D") side with entrances to the units on the north ("A") and south ("C") sides.

When I got on the scene and became the Alpha Side Chief, **the first thing I noted was that this fire seemed identical to the Oak Creek fire of one week prior.**

It appears the fire started on a second floor balcony of unit 8 (A-side) and traveled up into the soffit where it easily spread into the attic space. Time of day allowed the fire to go unchecked. Once in the attic the fire spread easily throughout the entire structure as there are no sprinklers or detection systems in the attic. There was just open lumber with a lot of air space to burn free. Many responders were released within 3 hours.

Issues Encountered.

The responding units had very good access from both the north and south as there were streets on both Alpha and Charlie sides along with large parking lots on the Bravo and Delta sides. The garages did not cause any issues. **Live ammunition going off did.**

Commanders were alerted of the ammunition by fire personnel on scene. We did confirm this with the

(Continued on page 5)

OAK CREEK CONDO FIRE - CONT

(Continued from page 4)

cars prior to the arrival of the Fire Department.

The cul-de-sac allowed for only one way into the subdivision. Firefighters were staged over a block away around a curve during the first hour or so. We should have had a plan in place to use available personnel and shared that plan with those waiting (firefighters get anxious when they are not doing anything). The salvage/overhaul portion required mutual aid resources.

The initial placement of large diameter hose needs to be carefully evaluated. The 5" needed to be moved in order to accommodate aerial placement and did not want to prohibit additional apparatus placement.

The Dead-End Hydrant required water pressure to be monitored. MABAS communications were established and no problems were encountered. Due to the number of homeowners, there are a lot of insurance companies involved. The fire investigation is on-going due to such logistics.



(Left side: Oak Creek. These photos by Timothy J. Stein and more can be found at www.fyrpix.com in the "Featured Galleries Area").

CUDAHY CONDO FIRE - CONT

(Continued from page 4)

occupant who was near the Command Post. Everyone was backed out of the structure until the ammo stopped firing. It seemed like about 10 minutes. The ammunition was on the second floor A-D area of the building located somewhat near the area of origin.

The occupant stated that some was in an Ammunition Box/Fire Box and some was sitting on a shelf in cardboard box. We were more concerned about the stuff not kept in an ammo box. The danger with these rounds is while they have less directional force, they still have velocity.

Think of it like a very small grenade. It is like shrapnel going off inside the unit with still plenty of force to injure someone. Upon investigation, the Ammo Box had fire impingement but it didn't appear any rounds went off.

It looked like mini fireworks going off (about 5-10 feet high). We continued with defensive operations during this time. The exact cause of the fire was not determined, with numerous insurance companies looking into it.



(Right side: Cudahy. These photos by Chuck Liedtke.)

THE MABAS WISCONSIN LIST SERVE COMMUNICATION TOOL *BY ED JANKE, PRESIDENT, MABAS WISCONSIN*

To improve email communication in MABAS Wisconsin, we have implemented a communication tool through the Wisconsin State Fire Chiefs' Association List Serve. The **MABAS List Serve** is provided as a member benefit to allow easy communication to MABAS Wisconsin members.

This is the official MABAS list serve to receive important MABAS Wisconsin information including announcements and meeting information.

If you would like to participate, please follow the instructions below to join the MABAS List Serve.

The MABAS list serve is for MABAS Wisconsin related communications and is INTERACTIVE. This means members on the list serve can send messages to the entire list. It is just like sending an email to one person – but it goes to the entire list. Once you send out your message, watch to see that it has indeed been received by you (and therefore everyone else on the list).

These items are appropriate for sending to the list serve:

- * *Requests for information or assistance on fire service topics*
- * *Promotion of MABAS programs and services*
- * *Training opportunities*
- * *Department events*
- * *Line of Duty Deaths*

Unacceptable postings to the MABAS list serve include (but not limited to):

- * *Solicitations of business*
- * *Political positions for or against legislative actions, except those approved by the MABAS Board of Directors*

How do you send an important or official MABAS message on the list serve?

1. Open your email browser (Outlook, Entourage, Yahoo, etc) and put the list serve email address in the "TO" field. The list serve email is: MABAS@mailman.wsfca.com
2. Type the subject with the topic of your message (Example: Training Announcement)
3. Place the message inside the body of the email and be sure to include contact information.
4. Attach any corresponding material to the email. However, there is a limit to the attachment's size. Combined all attachments must be less than 1MB. If you send the message with attachments larger than that, your message will be forwarded back to you with an error message.

Who do I contact if I have trouble with the list serve or the attachments?

If you have any trouble sending a list serve message or have questions please contact the WSFCA Business Office at 800-375-5886 or send an email to: info@wsfca.com.

We are happy to help figure out the error and answer questions.

To become part of the MABAS List Serve - Visit:
<http://mailman.wsfca.com/mailman/listinfo/mabas>

1. **Enter your email address,**
2. **Enter your name,**
3. **click subscribe.**

If you see MABAS described in your local community news, please let us know at:

garyschmidt@wi.rr.com

Let us know when you have a circumstance where you found yourself "**thinking outside the MABAS Box card**"!

How to Contact Us

Your contributions to the various columns will make this newsletter a success. Let us know about your MABAS response activity at garyschmidt@wi.rr.com. In particular, pictures of activity are needed.

MABAS WISCONSIN IN ACTION STAFF

Content Editor...Gary Schmidt (Milwaukee Fire Bell Club)
Format Editor.....Terry Schmidt (Milwaukee Fire Bell Club)
ContributorTim Stein (Racine Fire Bells)
ContributorDrew Spielman (Green Bay Fire Dept)
ContributorMatt Gerber (Green Bay Fire Dept)
ContributorChuck Liedtke (Milwaukee Fire Bell Club)
ContributorTim Snopek (Waukesha County)
ContributorAsher Heimermann (Sheboygan County)

WHAT IS MABAS (MUTUAL AID BOX ALARM SYSTEM)? BY GARY SCHMIDT

Using MABAS, when your Fire Department responds to an incident, they respond with a preplanned set of resources/vehicles appropriate for the situation. This may be augmented further upon confirmation of a working incident.

This first alarm set of resources is often referred to as a Working Still.

When conditions require another “set of resources” or alarm, the Incident Commander (IC) will use MABAS to request resources from other departments (“mutual aid”).

By using MABAS, the IC is assured of:

- √ A specific minimum number of firefighters per unit type
- √ A specific level of training/certification of responders
- √ The other departments will have the same radio frequencies
- √ The other departments will use the same terminology
- √ All costs and liabilities are borne by the outside departments coming to the stricken community
- √ Other departments will cover the community having the incident
- √ As many additional “sets” (alarms) as needed can be called for

This allows the IC to focus on the emergency at hand and the tactics to be deployed.

The inherent standardization by all MABAS departments enables a fast, efficient response to an escalating emergency situation.

This saves lives, minimizes property damage, and can prevent economic devastation to the local community.

In 2009, a meatpacking plant fire in Cudahy WI, had 16 additional alarm sets called for, involving 64 Fire Departments.

DEPARTMENT NAME: Union Grove		BOX ALARM TYPE: DISASTER		EFFECTIVE DATE: June 15, 2011		MABAS DIVISION: 102		
BOX ALARM#: 300-18		LOCATION OR AREA: Entire District		AUTHORIZATION SIGNATURE: Tom Czerniak Chief				
LOCAL DISPATCH AREA:								
ALARM LEVEL	ENGINES	TENDERS	TRUCKS	SQUADS	EMS	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS
STILL	Union Grove		Union Grove	Union Grove	Union Grove	Union Grove		
WORKING STILL	Kansasville Raymond				Raymond	Kansasville Raymond	Kansasville Trailer	
MABAS BOX ALARM:								
ALARM LEVEL	ENGINES	TENDERS	TRUCKS	SQUADS	EMS	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS
BOX	Town Burlington Somers		Caledonia	Antioch	South Shore Paris Kansasville	Caledonia	Fire Bells South Shore Mass Casualty	Wind Lake (Ambulance) City Burlington (Truck) South Shore (Chief)
2 ND	City Racine		City Burlington	Zion	Bristol Wind Lake	South Shore	Racine Tactical Command Red Cross	Rochester (Engine) Burlington (Ambulance) Oak Creek (Truck) Pleasant Prairie (Chief)
3 RD	Rochester		Oak Creek		Burlington Waterford	Pleasant Prairie	Air One	Newport (Engine) Randall (Truck) Salem (Ambulance) Town Burlington (Chief)
4 TH	Newport		Randall		Salem Tichigan	Town Burlington		Franklin (Engine) Kenosha (Truck) Winthrop Harbor (Ambulance) Kenosha (Chief)
5 TH	Franklin		Kenosha		South Milwaukee Winthrop Harbor	Kenosha		
INTERDIVISIONAL REQUEST		1 ST CHOICE Division 4	2 ND CHOICE Division 103	3 RD CHOICE Division 107				
INFORMATION: Union Grove - Yorkville Fire Department station located at 700 Main Street (Hwy 45) Union Grove, Wisconsin								

At left is the MABAS Box Alarm Card format that lists the preplanned resources.

MABAS is used in Wisconsin, Illinois, and other neighboring States, providing for a regional solution to a local problem.

Since all departments in all States using MABAS listen to the same radio frequency, one transmission will notify numerous departments. Such interoperability is key to the success of MABAS.



For more information about becoming a member of MABAS Wisconsin or to view all issues of this newsletter, visit:
www.mabaswisconsin.org
 (scroll down for newsletter links)

Mission

MABAS Wisconsin is the organization that promotes the development, implementation, and sustainment of the Mutual Aid Box Alarm System (MABAS) within the state of Wisconsin.



MABAS – Wisconsin

Mutual Aid Box Alarm System

Organized 2004

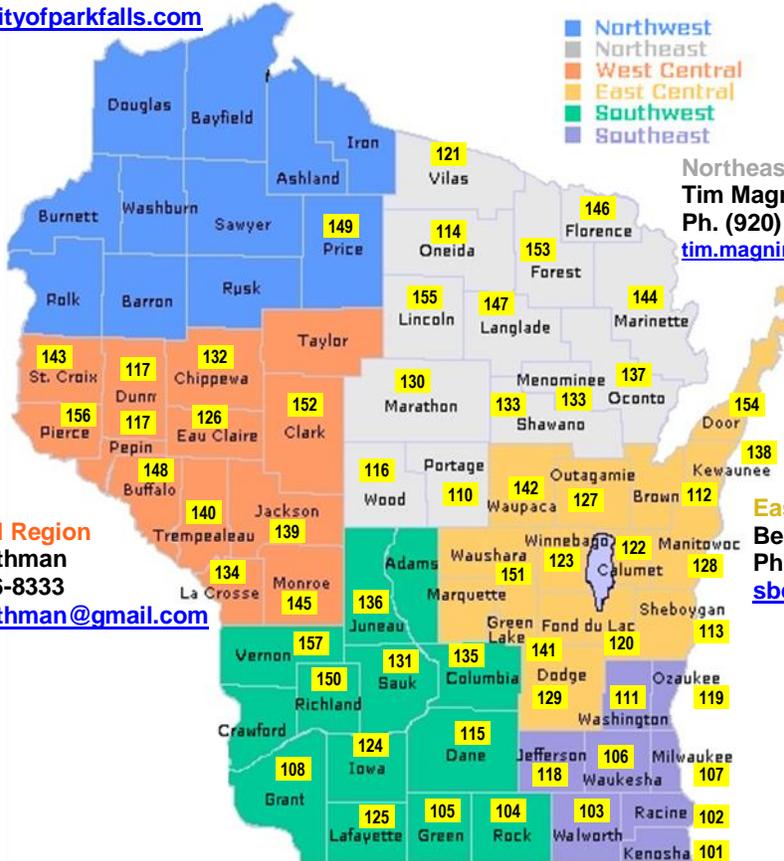
MABAS Wisconsin Regional Coordinators

Northwest Region

Phil Bochler

Ph. (715) 492-7235

assessor@cityofparkfalls.com



Northeast Region

Tim Magnin

Ph. (920) 373-4607

tim.magnin@co.oconto.wi.us

West Central Region

Thomas Barthman

Ph. (651) 246-8333

mabaswibarthman@gmail.com

East Central Region

Ben Schoenborn

Ph. (920) 418-3215

sben@charter.net

Red Center -

WEM Duty Officer

Ph. 800-943-0003 (Press 3)

Southwest Region

Bruce Hedrington

Ph. (608) 751-6203

Ph. (815) 289-1092

hedrington@ci.beloit.wi.us

brucehedrington@gmail.com

Southeast Region

Bill Rice

Ph. (414) 333-3626

Ph. (262) 375-5314

wrice@grafon.village.wi.us

Fire Service Coordinator

vacant

Ph. (608) 220-6049

Wisconsin Homeland Security Council

Brad Liggett

Ph. (608) 364-2902

MABAS OPERATING FREQUENCIES

IFERN

IFERN2

MABAS1 (WISCOM)

MABAS2 (WISCOM)

MABAS Alerting / intra-Divisional responses

Alternate intra-Divisional responses

Inter-Divisional Responses

Contact with Wisconsin Red Center

Regional Coordinators - WEM Coordination*

*Future use

Divisions

- 101 – Kenosha County
- 102 – Racine County
- 103 – Walworth County
- 104 – Rock County
- 105 – Green County
- 106 – Waukesha County
- 107 – Milwaukee County
- 108 – Grant County
- 110 – Portage County
- 111 – Washington County
- 112 – Brown County
- 113 – Sheboygan County
- 114 – Oneida County
- 115 – Dane County
- 116 – Wood County
- 117 – Dunn/Pepin County
- 118 – Jefferson County
- 119 – Ozaukee County
- 120 – Fond du Lac County
- 121 – Vilas County
- 122 – Calumet County
- 123 – Winnebago County
- 124 – Iowa County
- 125 – Lafayette County
- 126 – Eau Claire County
- 127 – Outagamie County
- 128 – Manitowoc County
- 129 – Dodge County
- 130 – Marathon County
- 131 – Sauk County
- 132 – Chippewa County
- 133 – Shawano/Menominee Cnty
- 134 – La Crosse County
- 135 – Columbia County
- 136 – Juneau County
- 137 – Oconto County
- 138 – Kewaunee County
- 139 – Jackson County
- 140 – Trempealeau County
- 141 – Green Lake County
- 142 – Waupaca County
- 143 – St. Croix County
- 144 – Marinette County
- 145 – Monroe County
- 146 – Florence County
- 147 – Langlade County
- 148 – Buffalo County
- 149 – Price County
- 150 – Richland County
- 151 – Waushara County
- 152 – Clark County
- 153 – Forest County
- 154 – Door County
- 155 – Lincoln County
- 156 – Pierce County
- 157 – Vernon County