

“
Got Your
Back Talk”

MABAS Illinois



VOLUME 20.3

IN THIS ISSUE

From The President:

By: Chief Don Davids

Greetings to all MABAS Members,

Well, I know I said in the last newsletter that this was an unusual spring and that it has been. I am extremely proud of how our divisions stepped up and responded to the numerous requests that IEMA had for MABAS shelters and generators. MABAS has never before deployed the amount of equipment that was requested and for the length of time it was utilized. At the peak we had the majority of our Western Shelter systems deployed and almost 50 percent of our generator/light towers.

MABAS has worked closely with IEMA and IDPH on what is needed to clean and sanitize any utilized equipment. If you have questions about those processes, please contact your MABAS branch chief. We are servicing and inspecting as many of the items used as possible, but if we miss any equipment, please let us know. Most equipment performed well and provided a valuable service to many communities.

The Pandemic of 2020 will no doubt be a topic of much future discussion, so please make notes for those discussions and to help with future planning.

IEMA has supported MABAS very well throughout the past months and we

appreciate that effort. We have had discussions about the future and what to try to anticipate for equipment and supply needs.

MABAS also assisted with localized flooding issues and supported several communities with staff during protest activities and unrest. Our staff has helped in several EOC activations as well as staffing the MABAS center for statewide support.

We did reschedule the June MABAS meeting and it will be held in conjunction with the meeting on October 14 at the MABAS Readiness Center and a remote site (IFS1). Planning is underway for the 2021 MABAS Command and Dispatcher training summits and we have sent out a survey to gauge how the pandemic and economic circumstances may impact that. More information about those events will be available later in the year.

Please stay safe, wear a mask if needed and wash your hands.

Respectfully,

Don Davids
President, MABAS-IL
davids@mabas-il.org

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**Next Executive Board Meeting
October 14, 2020**

HEAT-RELATED ILLNESSES

WHAT TO LOOK FOR

WHAT TO DO

HEAT STROKE

- | | |
|--|--|
| <ul style="list-style-type: none"> • High body temperature (103°F or higher) • Hot, red, dry, or damp skin • Fast, strong pulse • Headache • Dizziness • Nausea • Confusion • Losing consciousness (passing out) | <ul style="list-style-type: none"> • Call 911 right away—heat stroke is a medical emergency • Move the person to a cooler place • Help lower the person's temperature with cool cloths or a cool bath • Do not give the person anything to drink |
|--|--|

HEAT EXHAUSTION

- | | |
|--|---|
| <ul style="list-style-type: none"> • Heavy sweating • Cold, pale, and clammy skin • Fast, weak pulse • Nausea or vomiting • Muscle cramps • Tiredness or weakness • Dizziness • Headache • Fainting (passing out) | <ul style="list-style-type: none"> • Move to a cool place • Loosen your clothes • Put cool, wet cloths on your body or take a cool bath • Sip water <p>Get medical help right away if:</p> <ul style="list-style-type: none"> • You are throwing up • Your symptoms get worse • Your symptoms last longer than 1 hour |
|--|---|

HEAT CRAMPS

- | | |
|---|--|
| <ul style="list-style-type: none"> • Heavy sweating during intense exercise • Muscle pain or spasms | <ul style="list-style-type: none"> • Stop physical activity and move to a cool place • Drink water or a sports drink • Wait for cramps to go away before you do any more physical activity <p>Get medical help right away if:</p> <ul style="list-style-type: none"> • Cramps last longer than 1 hour • You're on a low-sodium diet • You have heart problems |
|---|--|

SUNBURN

- | | |
|---|---|
| <ul style="list-style-type: none"> • Painful, red, and warm skin • Blisters on the skin | <ul style="list-style-type: none"> • Stay out of the sun until your sunburn heals • Put cool cloths on sunburned areas or take a cool bath • Put moisturizing lotion on sunburned areas • Do not break blisters |
|---|---|

HEAT RASH

- | | |
|--|--|
| <ul style="list-style-type: none"> • Red clusters of small blisters that look like pimples on the skin (usually on the neck, chest, groin, or in elbow creases) | <ul style="list-style-type: none"> • Stay in a cool, dry place • Keep the rash dry • Use powder (like baby powder) to soothe the rash |
|--|--|



Visit us on Facebook



CEO: Glenn Ericksen

Here is hoping that everyone is staying healthy and surviving the pandemic and enjoying the summer as best as possible. MABAS is slowly recovering the equipment deployed earlier this year in support of medical facilities and testing sites. Hopefully, they will not be needed again anytime soon but your assistance in these taskings is greatly appreciated by both MABAS and the State of Illinois. The pandemic has also caused other issues with MABAS operations. The June MABAS Executive Board meeting was postponed due to the pandemic restrictions. We are planning to hold a combined June & October Executive Board meeting via video conference due to the cancellation of the Illinois Fire Chiefs Association in Peoria this October. We are looking to establish three remote viewing sites at the MABAS MRC,

A Message from MABAS-Illinois

By: Chief Glenn Ericksen



Illinois Fire Service Institute and a location to be determined in southern portion of the state. Watch for details as they come available.

Pandemic restrictions currently in place by the State put the 2021 MABAS Summit next February in peril. It is unknown right now if the State will be allowing large group gatherings in time for the Summit. We are currently reviewing the results of a survey of past and potential Summit attendees regarding their likelihood of attending the Summit before a final decision is made on staging the event.

So far over 375 Illinois fire agencies have participated in the OSFM/IFSI/MABAS Firefighter Exposure Reduction Project (Decon Bucket). If you have ordered buckets, contact your Operations Branch Chief for information on distribution sites in your area.

Through the efforts of the MABAS Foundation, and the generosity of the Union Pacific Railroad Foundation, MABAS has been able to obtain equipment that will be used to fight the COVID-19 pandemic. Information will be forthcoming regarding decontamination equipment that will be provided to each MABAS division along with other items. Thanks to retired MABAS CEO Jay Reardon, Bernie Lyons and the MABAS Foundation Board.

Please remain vigilant in keeping everyone safe as we continue to withstand the pandemic and have a safe rest of the Summer.

Would you like to visit the MABAS Readiness Center?? We encourage our members and affiliates to visit us and take a tour of our facility.

For a tour please call or e-mail littlefield@mabas-il.org or call 847-403-0502

DID YOU KNOW



MABAS was invited to the Black Hawks Training Session

Swiftwater Training



Training with Chicago in Chicago !!



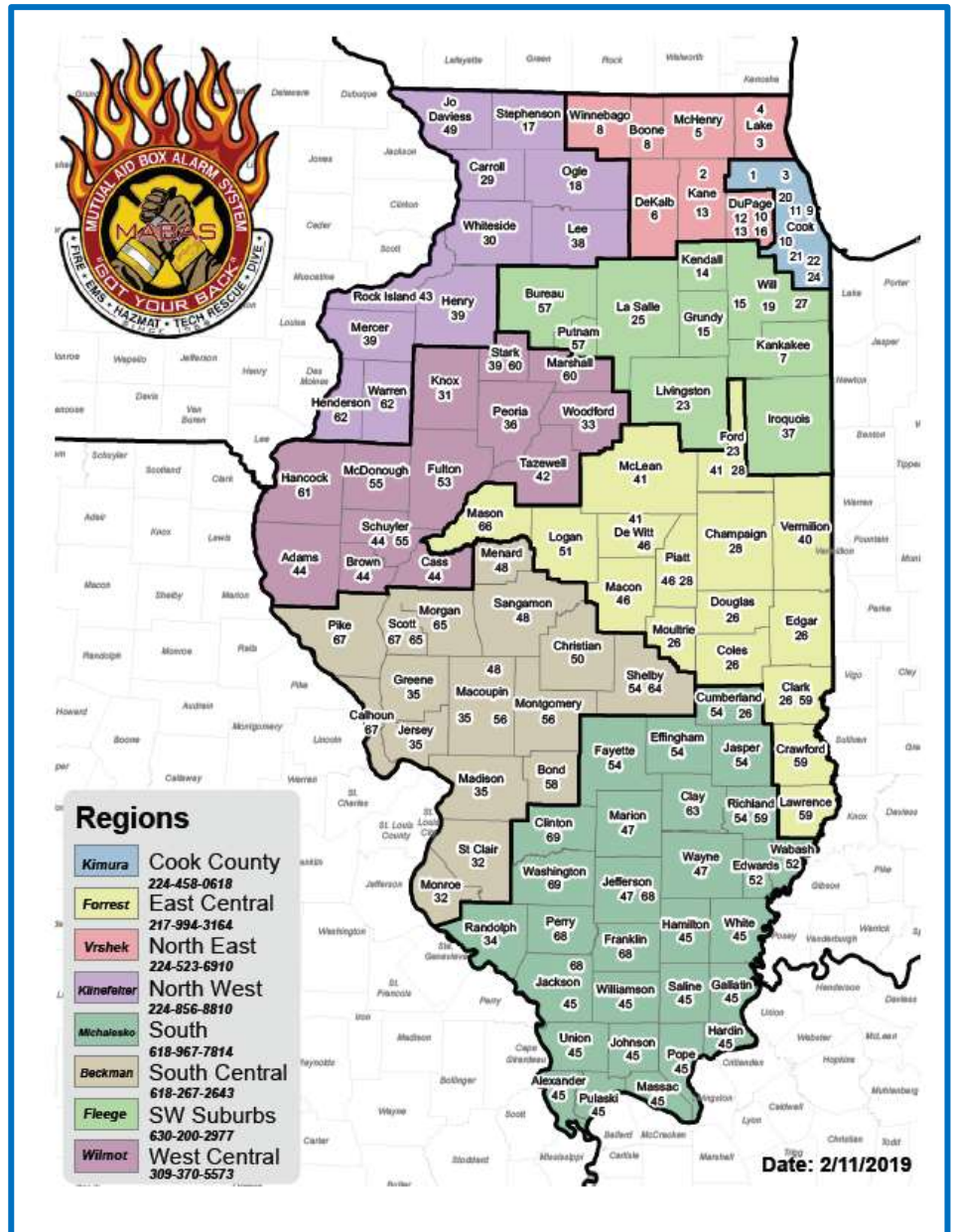
FOR MORE INFORMATION

MABAS, Illinois

847-403-0500



MABAS Division Map With Branch Chiefs



Questions/Comments

Has your Department/Division responded to a call or had a big event and you would like MABAS to add it to our newsletter, do you have any questions or comments about our quarterly issue of Back Talk please feel free to e-mail or call. We look forward to suggestions and comments.

E-mail to: Littlefield@mabas-il.org Littlefield @ 847-403-0511

MABAS is looking to get your department logo!!!

MABAS would like for you to email your department logo to us. We are using department logos for Tier II cards.

Please send your logo to falco@mabas-il.org



MABAS Foundation

BUILDING AMERICA®

The Union Pacific Railroad Company has stepped up in a big way to assist Illinois Fire Departments in the fight against the COVID-19 pandemic. In May, the Union Pacific Foundation provided MABAS with a \$10,000 grant that will provide all the Personal Protection Equipment (PPE) necessary for two Advanced Life Support (ALS) Strike Teams.

The PPE provided (masks, goggles, face shields, gloves...) will allow for requested Strike Teams to be fully protected and better prepared to respond wherever and whenever they are needed.

Union Pacific continued their strong support of the Illinois Fire Service in June, providing the MABAS Foundation with a \$94,000 grant to provide electrostatic aerosol applicators with disinfectant/decontamination solution to each MABAS Division throughout the State of Illinois.

This equipment is intended to mitigate the COVID-19, any future viral contagions, and other hazardous materials. These applicators use electrostatic technology to charge each droplet, providing the effective application of the sanitizing solution.



The charged nature of the droplets allows them to stay separated, ensuring uniform and even coverage on the entire surface every time. These applicators can be used for tents, ambulances, equipment, and even fire stations.

Union Pacific's motto is "Building America." Their commitment to the Illinois' Fire service shows they mean it.

Taking Care of the Tools that take care of you!

BY: Chief Cluchey

Probably one of the most commonly “shared” or used MABAS resource is the light tower generator units. Despite their common use, there are some “little known maintenance facts” about these units that EVERY Division should complete on a periodic basis. Basically, there should be some “routine maintenance” and periodic inspections completed by each Division to assure that your unit will be available during the time of need. Below is a list of tips:

1. Conduct a visual inspection of the unit.

- Look for any obvious body damage
- **Assure that the trailer welds are all intact (see examples below, the left picture shows a broken weld – the right shows the weld intact)**



- Inspect for any loose pieces, missing hardware / wires, etc.

Confirm that your copper grounding rod and clamping screw is secure for transport and available for use

- Check for fluid leaks
 - Check tire condition and pressure
 - Check trailer hitch receiver
- ## 2. Light Tower
- Per the manufacturer, be certain to store and transport the unit with the lights hanging downward.

Furthermore, the lights should be adjusted so there is no angle to them (they should be pointing straight down) to protect against shearing of the bulbs from the bulb sockets resulting from the bouncing of the boom. (There is a wire “spider” in the bulb reflector that helps reduce the shear factor and it is most effective when the bulbs face down).

Additionally, storing or transporting the unit with the lights up can result in damage to the boom due to contact with the extension reel (see picture)



Inspect the “boom” welds to assure they are all intact. (note cracks below near the inside of right bolt)



3. Conduct regular preventative maintenance (monthly suggestions)

- Check the fuel tank, all fluid reservoirs and inspect for leaks.
- Check the oil / change oil and filter at least once a year – or after prolonged use
- Check the spark plugs
- Check filters
 - i. Air filter
 - ii. Fuel filter
- Check the battery
- Clean your generator
- Assure that you have a spare bulb or two on hand – for use when one of your bulbs burn out.

Although conducting the above maintenance and associated repairs are considered “Divisional Responsibilities” for cost and labor – these simple steps will help ensure that your unit will run as designed when you need it!

Maintenance



While conducting maintenance and minor repairs on the double stack boat package, the mechanics found excessive water in the bearing housing. Once the cap, cotter pin, and nut removed, water drained out of the bearing / housing. One of the bearings was damaged and replaced. All other bearings were cleaned and repacked with fresh lubricant and new seals installed.

Please take the time to check the bearings on all MABAS trailers.



Please take time and perform a maintenance check on the double stack boat

Stop the Bleed Initiative



As part of the American College of Surgeons "Stop the Bleed" initiative, the Illinois Terrorism Task Force (ITTF) and the Illinois Law Enforcement Alarm System (ILEAS) will be distributing a bleeding control kit to every school in Illinois. As school districts educate their staff on this initiative, they may be able to receive additional kits as part of the statewide distribution. The bleeding control kits contain a C-A-T tourniquet, a 6" trauma dressing, 2 compressed gauzes, 2 pairs of nitrile gloves, a survival blanket, a trauma shear, a marker and a just-in-time instruction card. The kits were purchased with grant funding from Henry Schein Medical. Additional kits can be purchased from Henry Schein Medical at the ITTF/ILEAS rate.

Members of fire agencies that are first responders or EMT's can register (for free) to become "Stop the Bleed" program instructors at: <https://www.bleedingcontrol.org/>. Once members are recognized as instructors, they receive access to the "Stop the Bleed" instructional program videos, PowerPoint materials, certificates and sign-in rosters. Fire Agencies are not required to instruct this program at schools, but they may be asked for information about program instruction.

Information on the "Stop the Bleed" initiative can be found at: <https://www.bleedingcontrol.org/>

The link to the ILEAS "Stop the Bleed" information page is: <https://www.ileas.org/stop-bleed>

Questions on this initiative can be directed to your local Operations Branch Chief or Kevin Lyne at lyne@mabas-il.org

Please remember to complete the Inventory spread sheets that were e-mailed to each Division and return.

For more information call or e-mail littlefield@mabas-il.org or call 847-403-0502

IL-TF-1 Information

July 8 & 9 2020 Rescue Training at LCARTA

Members of the Rescue function group met at LCARTA training field on July 8 & 9, 2020 to construct and demonstrate the use of various types of FEMA shoring and equipment, including

- Raker Shores with pneumatic struts
- Sloped Floor shore with pneumatic struts
- Sold Sole Raker
- Split Sole Raker
- Laced Post Shore
- Sloped Floor Shore
- Vertical Shore
- Horizontal Shore
- Window / Door Shore



Paratech Strut system





IL-TF-1 Information



NEW members of IL – TF 1

Brian Applegate	Hazardous Materials Specialist
Kevin Chapman	Hazardous Materials Specialist
Andrew Daily	Rescue Specialist
Joshua Daisy	Hazardous Materials Specialist
Brad Dehmlow	Hazardous Materials Specialist
Rami ElShareif	Canine Search Specialist
Stephen Gibertini	Hazardous Materials Specialist
Nick Gilbert	Hazardous Materials Specialist
Sean Gore	Hazardous Materials Specialist
Kelly Hamill	Medical Specialist
Chris Hedquist	Hazardous Materials Specialist
Ed Howard	Hazardous Materials Specialist
Tom Lally	Hazardous Materials Specialist
Ken Larsen	Hazardous Materials Specialist
Craig Magis	Rescue Specialist
Brian McLaughlin	Rescue Specialist
Brian Meister	Rescue Specialist
Marty Moran	Hazardous Materials Specialist
John Murdie	Hazardous Materials Specialist
Darrell Payne	Hazardous Materials Specialist
Chris Tierney	Rescue Specialist
Mark Wandtke	Hazardous Materials Specialist

Pictures on next page

**IL – TF 1 will be looking for Interested members in applying for the following Positions -
Rescue Specialist, Medical Specialist.**

Application packets and additional information will be coming out in August 2020. Check with your Regions Operations Branch Chief, or USAR Branch Chiefs.

New to MABAS and IL-TF1



Applegate, Brian



Chapman, Kevin



Dailey, Andrew



Daisy, Joshua



Dehmlow, Brad



ElShareif, Rami



Gibertini, Steve



Gilbert, Nicholas



Gore, Sean



Hamill, Kelly



Hedquist, Christopher



Howard, Edward



Lally, Tom



Larsen, Kevin



Magis Craig



McLaughlin, Brian



Meister, Brian



Moran, Marty



Murdie, John



Payne, Darrell



Tierney, Chris



Wandtke, Mark

Over the past few months, IL-TF 1 has added new Hazardous Materials, Rescue and Canine Search Specialists. Welcome, we look forward to your contributions to the task force!



Check us out on Facebook!!

