



MICHIGAN MABAS

MUTUAL AID BOX ALARM SYSTEM

Michigan Task Force 1

ANNUAL REPORT

FY 2024



Members of MI-TF1's Swiftwater/Floodwater Rescue Team work with TX-TF1 high water vehicles to assist with search and rescue operations during Texas floods in May 2024.



A National Guard MH-72 Lakota helicopter hoist a victim rescued by team members during Hurricane Helen search and rescue operations near Chimney Rock, NC.

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FISCAL YEAR 2024 QUICK FACTS

- MI-TF1 continues to recruit, retain, and develop member sustainment best practices to ensure that the team's Type III USAR Task Force and Type I Swiftwater/Floodwater capabilities are prepared to deploy and operate statewide for any incident that overwhelms local First Responders. The organization added an additional 24 members in FY24 and currently has an operational roster of 141 personnel, with 70% of our members sponsored by Public Safety agencies or fire departments throughout the state. The remaining 30% of our team is made up of our Private Members, filling positions including physicians, structural engineers, canine handlers, and heavy equipment operators to name a few.
- MI-TF1 responded to three (3) interstate Emergency Management Assistance Compact (EMAC) requests in FY24, the most ever in a single year for MI-MABAS. Catastrophic weather events and the aftermath of these events, which overwhelm local resources, show the continued need for specialized rescue capabilities and trained personnel who are prepared to execute search and rescue missions in austere conditions. The three (3) EMAC deployments included:
 - Type 1 Swiftwater/Floodwater Rescue Team deployed on May 3rd to the State of Texas to assist with search and rescue operations as the result of severe weather patterns that struck that state in May of this year. The team arrived safely back at our Mobilization Center on May 18th. This was the team's longest deployment to date.
 - Type I Swiftwater/Floodwater Rescue Team deployed on August 6th to the State of South Carolina to assist with search and rescue operations as the result of Hurricane Debby's path across that state. This storm's forecast was expected to drop historical rain in the north and east portions of that state, creating extreme flooding conditions to areas already saturated with higher than normal rain totals over the summer. The team returned safely to our home base in Holly, MI on August 12th after assisting the residents of Marion County in flood conditions along the Pee Dee River basin.
 - Type I Swiftwater/Floodwater Rescue Team deployed on September 26th to the State of North Carolina to assist with search and rescue operations after historical rain from TS Helene created overwhelming devastation along the Appalachian Mountain Range in the western part of that state. Team members worked in Rutherford County, making dozens of rescues and assisting residents to safety in areas that were completely cut off after roads and bridges became impassable. The team arrived safely back at MI-TF1's Mobilization Center on October 4th.

INTRODUCTION

Michigan Task Force 1 (MI-TF1) is Michigan’s only Urban Search and Rescue (USAR) resource capable of responding to any community that is overwhelmed by an emergency. MI-TF1’s capability consists of the most highly trained emergency service personnel capable of self-sustaining response to All-Hazard missions for up to 10 days. MI-TF1 has 141 members from across the state who volunteer or are sponsored by one of 52 fire departments/public safety agencies. The team continues to increase the number of personnel and sponsoring agencies that are participating in our mission which is a positive testimony since most fire-based response organizations continue to see a decrease in participation. We are proud to partnership with the following agencies:

Addison Township	Grand Rapids	Orion Twp
Ann Arbor Township	Grand Traverse Metro	Otsego County EMS
Auburn Hills	Green Oak Twp	Rochester Hills
Battle Creek	Hartland Area FD	Royal Oak
Berkley	Holly	Shelby Township
Bloomfield Township	Howell Area FD	Southfield
Brighton Area FD	Independence Twp	St. Clair Shores
Canton Township	Kalamazoo DPS	Sterling Heights
Chelsea Fire Authority	Lansing	Summit Township
Chesterfield Township	Livingston County EMS	Taylor
Clinton Township	Livonia	Walker
Commerce Township	Midland	Warren
Dearborn	Muskegon Heights	Washington Township
Dearborn Heights	North Oakland County	West Bloomfield Township
Delhi Township	North Ottawa EMS	Westland
Detroit	Northfield Township	Traverse City
Dexter Area FD	Oakland Township	
Emergent Health	Oakland Univ Police	

Over \$16.4 million has been invested in developing the USAR capabilities since the creation of MI-TF1 in 2009 from Homeland Security Grant Funding, and now State of Michigan Appropriations. These capabilities are used daily at the regional, county, and local level through services provided by our local partners.

EXECUTIVE SUMMARY

MI-MABAS and MI-TF1 continued their work in expanding and enhancing the Urban Search and Rescue (USAR) capabilities across the State of Michigan during FY24. This continued vision, based on our scope of work, continues to be executed through planning, training, exercising, and coordinating with our validated regional response teams to create the long-term goal of a tiered statewide response network. Working with our stakeholders, at both the local and state level, we continue to guide the development of these capabilities through resource development, enhanced communication, and intra-state coordination. The growth of our statewide fire-based USAR capabilities through collaboration, validation, and vision, continues to support the goal of creating and sustaining a robust system of statewide and local capabilities prepared to respond to large-scale events anywhere in the State of Michigan.

Although the State of Michigan saw no major disasters or large-scale emergencies during FY24, we understand and continue to plan for the potential catastrophic event as we watch these events unfold across the country. Specifically, we see weather related events becoming more severe and in greater frequency across the country. This potential was seen during the recent tornado that struck the Portage and Kalamazoo area, as well as the freakish formation of a tornado that ripped through Livonia and Farmington Hills, where a fatality occurred after a large tree fell on a home and collapsed a portion of the structure. During these events the quick assessment and communication processes developed, allowing quick advisories and SITREPs notification to identify fire-based USAR resources within the system.

MI-MABAS and MI-TF1 recognizes that communication and early coordination are paramount in successfully deploying mission critical resources based on event type and need. A review of past incidents, and the chaos that is typical early in a disaster, shows the importance of planning and effective communication processes through the MABAS Red Center (emergency communications dispatch center). Recognizing this, the organization continued to provide best practices and guidance for PSAPs, local dispatchers/supervisors, and Divisional leadership through our developed MABAS 101 courses this past year. These courses are open to all 42 MABAS Divisions, comprising 652 Fire Departments, throughout 52 counties. These courses, coupled with the continued development and training of our designated MABAS / MI-TF1 Deployment Coordinators, are critical for ensuring timely notification, efficient communication, and ultimately the organizing and moving of fire-based USAR capabilities to where they are most needed during an event.

MI-MABAS and MI-TF1 continue their partnership with the Michigan State Police Emergency Management and Homeland Security Division (MSP-EMHSD), supporting both the ESF-4 Firefighting and ESF- 9 Search and Rescue desks within the State of Michigan Emergency Operations Center (SEOC) with a Liaison/Support position. This support role in MI-MABAS directly supports the Emergency Support Function (ESF) – 4 Firefighting and ESF-9 monitoring, organizing, and coordinating the deployment of fire-based resources with the other state agencies and the SEOC Command Staff.

MI-MABAS and MI-TF1 continue to develop inter-divisional fire resource box cards and have validated additional Special Operations resources in Livingston County (Division 3101) and an Administrative Step 1 review of Macomb County (Division 3204). We also performed a 3-yr revalidation of the Oakland County's (Divisions 3201/3202) Technical Rescue Team and Western Wayne County's (Division 3203) Technical Rescue Team. These resources continue to meet and train together which enhances our capabilities across the state.

MI-TF1 continued to increase communication interoperability and information sharing platforms with the development of the team's new cache of portable multi-band radios (to include UHF, VHF, and 800 capability) and ruggedized Sonim phones utilized for live-tracking of personnel/resources in the field, along with real-time information sharing utilizing the national Search and Rescue Common Operating Platform (SARCOP). These newly added platforms are mission critical tools as the team operates, communicates, and supports local, county, and state agencies, as well as interstate responses.

MI-TF1 continues to maintain its Type III FEMA Urban Search and Rescue (USAR) and Type 1 Swiftwater/Floodwater credentialing by expanding its membership by 24 new members in FY24 and participating agencies from across the state to now 52. Recruitment, retainment, and succession planning have become a major focal point for our leadership as we work to maintain long term sustainment and operational readiness of Michigan's only USAR Task Force.

MI-TF1 FY24 MAJOR ACCOMPLISHMENTS

MI-TF1 Deploys a Swiftwater Rescue Team to Catastrophic Floods in Texas

In April and May 2024, Texas experienced severe flooding due to an unprecedented combination of heavy rainfall and rapid snowmelt. The storms unleashed record amounts of rain across the state, overwhelming rivers and drainage systems. Cities like Houston, Austin and communities located between them in southeastern Texas were particularly hard-hit, with emergency services deploying to rescue stranded residents and assess damage. The flooding led to widespread power outages and the closure of schools, businesses and roads, prompting state officials to declare a disaster emergency. Texas Emergency Management posted an EMAC request for eight (8) Type-I Swiftwater/Flood Rescue Teams to assist their local and state rescue teams who were becoming overwhelmed with requests for rescues from the fast-moving flood waters.

Michigan Task Force 1 submitted a Req-A into the EMAC system to fill their request with one of the eight needed teams and on May 3, 2024, MI-TF1 deployed a Type 1 Swiftwater Rescue team of 17 personnel with 5 vehicles and 4 boats to the state of Texas. The initial deployment request was for 11 days to end on May 13th. The Michigan team arrived at staging in Bryan Texas in the early morning hours of May 5th and subsequently deployed to City of Huntsville, in Walker County. MITF1 was primarily assigned to reconnaissance, secondary search operations, and humanitarian aid missions for stranded residents throughout Walker County.

Due to a lack of resources and additional forecasted storms, the Texas Department of Emergency Management requested two separate extensions of MI-TF1's mission agreement. The extensions were approved by MI-EMHSD and MI-TF1 remained in the Huntsville area (Walker County) during this time. The team returned to Michigan on May 18th. This deployment was the team's longest deployment to date - 17 days.



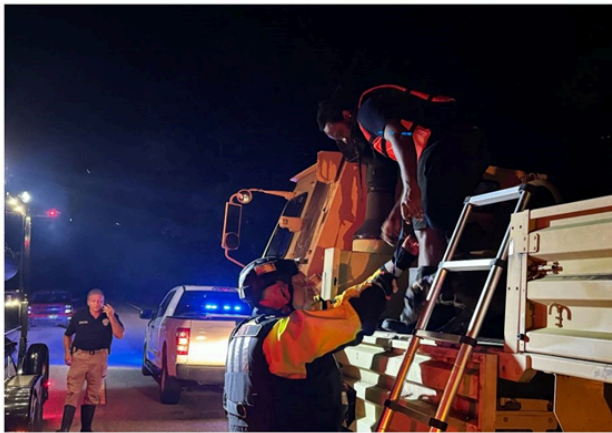
A squad from MI-TF1 loads their Zodiac rescue boats with essential supplies for re-supplying residents who were cut off by floodwaters in Walker County, TX.



MI-TF1 EMAC response to South Carolina Tropical Storm Debby

In the wake of Hurricane Debby, South Carolina experienced torrential rains as the system moved north and east after making landfall in the Big Bend area of Florida. The slow-moving system was expected to drop up to 18”-20” of rain in parts of South Carolina over several days. Based on predictions and current conditions, South Carolina pushed out EMAC requests for Type 1 Swiftwater/Floodwater Rescue Teams. With the assistance of MSP EMHSD, MI-TF1 quickly submitted an offer of assistance, which was accepted. The team deployed on Aug 6th, enroute to our designated check-in location at the SC State Fire Academy in Columbia, SC. After check-in and an operations briefing, the team was assigned to Marion County and worked directly under the Walker County Emergency Manager for the duration of the deployment.

The team assisted with the evacuation of the county animal shelter, performed welfare checks in flooded areas with residents who sheltered in place, rescued several pets from flooded neighborhoods, and developed a multi-agency wide area search plan for anticipated flood zones along the Pee Dee and Little Pee Dee Rivers in Marion County. The team also provided “just in time” hands-on training for operating in floodwater with local National Guard units assigned to assist with their high-profile vehicles, LMTVs, during rescues or evacuations. The Type 1 Swiftwater/Floodwater team was demobilized and arrived back at their home base in Holly, MI on August 12.



MI-TF1 works here with the South Carolina National Guard in evacuating civilians that were trapped by rising floodwater after Hurricane Debby brought life-threatening rain to portions of that state.



Team members prepare to load their Zodiac rescue boat onto a South Carolina National Guard LMTV during MI-TF1's EMAC response in the aftermath of Hurricane Debby

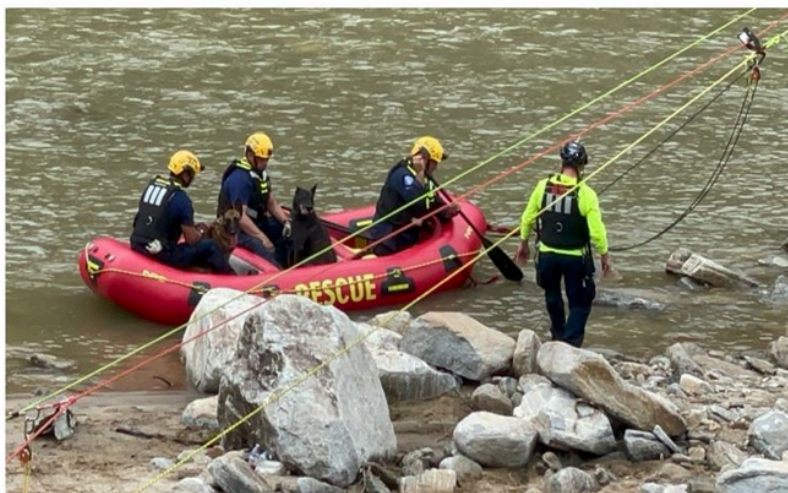
Hurricane Helene - Deployment of Swiftwater/Floodwater Rescue Team to North Carolina

The State of North Carolina made a direct request for MI-TF1 assistance through the EMAC system after remnants of Hurricane Helene brought devastating flooding and landslides in the western part of that state. MI-TF1 received approval from MSP EMHSD to deploy a Type 1 Swiftwater/Floodwater Rescue Team on 9/26, composed of 19 members, 6 vehicles and trailers, and 6 boats. The team arrived at its designated check-in location in Conover, NC and was immediately tasked with rescues needed in Burke County. After a long night of missions and some quick rest, the team was sent to Chimney Rock, in Rutherford County, one of the worst hit areas in western NC. There the team worked with the local county EM and Fire Department on Search and Rescue missions over the next 5 days.

The team worked jointly alongside NC10 Swiftwater Team and NY-TF1 (Type 3 TF), rescuing and evacuating dozens of residents who were cut off from the raging flood waters as bridges and roads were completely destroyed. The destruction to this infrastructure, along with the terrain, proved challenging as our team worked to gain access into the Chimney Rock area. Team operations included the building an elevated rope-transfer system used for ferrying a boat across a river to move rescued victims across, and SAR missions on foot into mountain areas to search homes for stranded residents. Members were also involved in three helicopter missions because of the isolated areas created by impassable roads and bridges.

Total mission time, MI-TF1 conducted:

- 3 Helicopter Operations
- 1,680 total waypoints logged into SARCOP based on missions (victims, search locations, structures searched, vehicles searched, infrastructure damage, hazards identified, etc.)
 - 12,875 acres covered during Search and Rescue operations
 - 124 contacts with civilians during operations



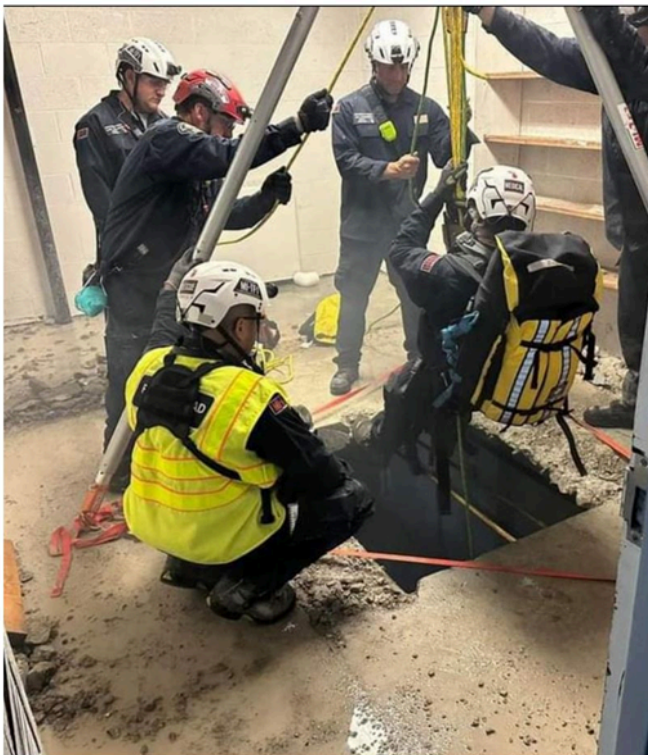
Here, team members build an elevated rope system to transport members of NY-TF1's canine team by boat, across a fast-moving river in Rutherford County, NC.



Michigan's state-wide USAR Network – Joint Exercise in Holly

MI-TF1 continues to develop and improve the state USAR network by participating in a joint exercise with fire-based validated Special Operation Teams from Oakland County (Divisions 3201/3202) and Western Wayne County (Division 3203), this time in Holly, MI on June 8th. The joint exercise was made possible by the donation of a government building that was scheduled to be razed by the Village of Holly. MI-TF1 had 46 members attend the exercise, alongside more than 100 first responders from local fire departments and technical rescue team members.

This one-day event created challenging scenarios utilizing a partially collapsed re-purposed school, allowing personnel to engage in true-to-life search and rescue operations. The joint exercise included scenarios requiring the construction of rescue shoring, concrete breaching/breaking/cutting, working in confined spaces, hazard assessment, patient stabilization and treatment, canine and technical search, UAS operations, and Command & Control. These exercises are critical to ensuring our team's operational readiness and constant improvement.



A squad works to lower a rescuer thru a freshly cut hole into a void space to render care for a trapped victim during a multi-agency exercise in Holly, MI.



A Rescue Squad Officer directs operations for his crew during a joint exercise with Oakland and Western Wayne Technical Rescue Teams at simulated building collapse.

MI-TF1 exercises with Taiwan National USAR Team Members

The Michigan Army National Guard requested MI-TF1's involvement in this year's joint training exercise with a delegation sent by Taiwan, including members of the country's Emergency Management department, law enforcement, and national USAR team. MI-TF1 developed and coordinated a small-scale Operational Readiness Exercise (ORE), which was held at the Combined Arms Collective Training Facility at Camp Grayling on July 9-10. The team sent 22 members and a Task Force complement of vehicles and equipment, to engage in challenging rescue scenarios with six (6) highly trained members of Taiwan's National USAR Team.

The team conducted search and rescue operations in simulated heavy collapse environments, incorporating concrete breaching/breaking/cutting operations, along with patient stabilization/treatment/extraction. The scenarios also included shore building for unstable structures and the building of a technical rope system to access and transfer patients between buildings. The shared learning experiences with the Taiwanese rescuers was invaluable for team members, where best practices on techniques and tactics were shared and incorporated into the exercise evolutions.

The Taiwan delegation toured MI-TF1's Medical Trailer and Mobile Command Unit, where they asked in depth questions about capabilities, took pictures, and recorded video of the demonstration our members provided with each of these capabilities. The command-and-control functions of our team during the exercise and our medical operations were an area of great interest for the delegation and led to additional discussion regarding future training/exercise opportunities.



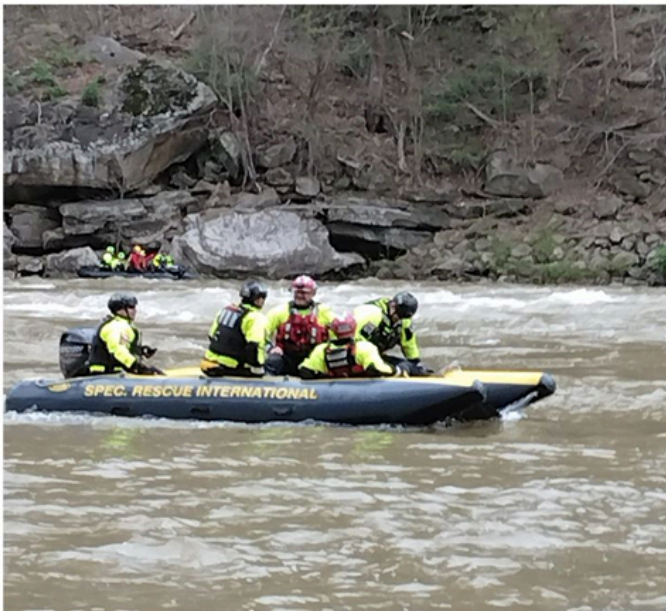
MI-TF1 trains beside members of Taiwan's National USAR Team at Camp Grayling as part of a partner-country emergency preparedness exercise, alongside units from MSP and National Guard.



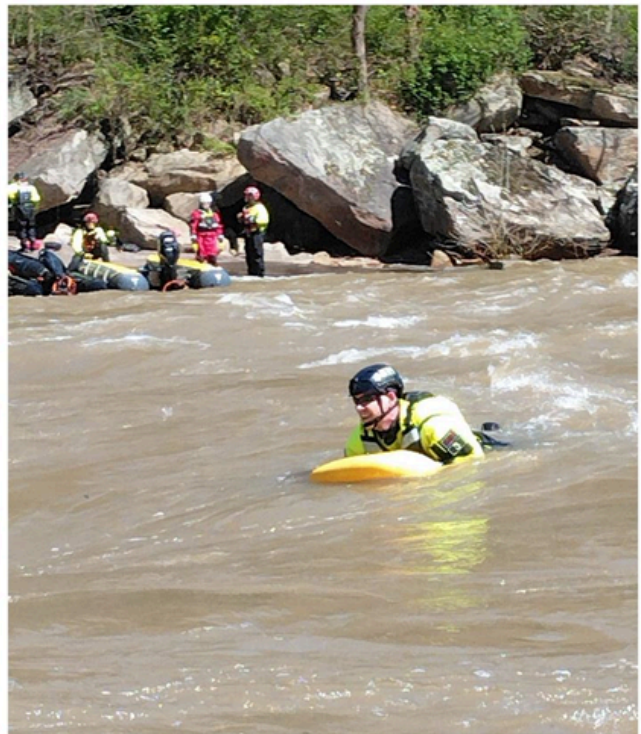
Here, team members build a highline rescue system between two buildings to transfer and lower a Taiwan rescuer to a trapped victim.

MI-TF1 sustains All-Hazard Incident Response with Advanced Training in FY24

The team continues to ensure members are prepared for future responses by engaging in advanced training opportunities across the country, learning best practices from USAR teams and programs, which are based on current trends and previous incidents. MI-TF1 recognizes that continued enhancements for the team's Water Rescue capabilities, especially in high-risk environments such as Swiftwater/Floodwater, are critical for the safe and successful execution in these environments. The team sent six (6) Rescue Boat Operators to an advanced RBO course held on the New River, in Fayetteville, WV. These members were able to train on risk recognition, hydrology, and hone boat skills in Class II/III water over two-days of instruction and 16 hours of inflatable boat operations. The members will now be able to bring back and facilitate training for other member of the team, sharing what was learned, enhancing our current in-house training programs.



MI-TF1's Rescue Boat Operators are put to the test during an advanced boat operator course in Class II/III water on the New River, WV.



Team members learn survival and defensive swim tactics in Class II/III water in the New River, WV.

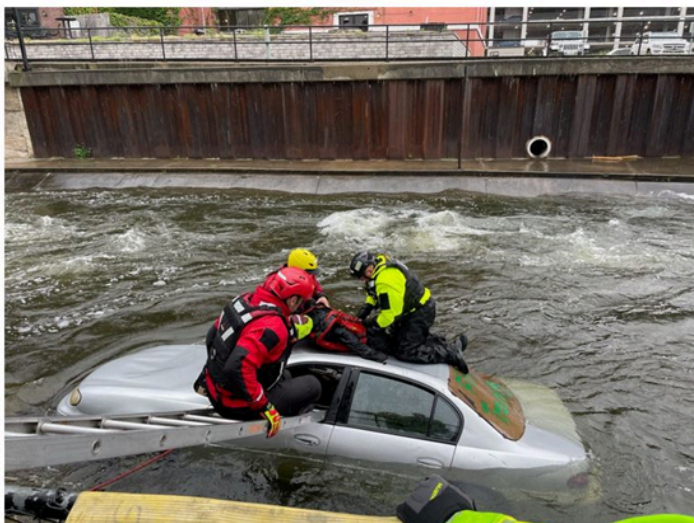
In March, MI-TF1 sent three (3) members to TEEX in College Station, TX, to attend an advanced interior shoring course for USAR operations. These members worked alongside other USAR team members from across the country in an intense instructor-led training that challenged students in a variety of structural collapse scenarios. The exposure, experience, and learned best practices in advanced shoring will allow these team members to develop and facilitate future training for advanced shore construction operations within the team.



MI-TF1 Rescue Specialists work with other USAR team members from across the country, learning new advanced shoring skills at TEEX in College Station, TX



MI-TF1 continually seeks to challenge team members in both skill enhancement and confidence in execution. This focus ensures team members are fully prepared for real-world operations by exposing them to the best training environments available. One such opportunity is the annual International Association of Water Rescue Professionals' water rescue symposium held in South Bend, IN. This location provides one of the best Swiftwater training locations in the Midwest, utilizing the "RACE", which is a dam controlled professional kayaking course, replicating river conditions with Class II/III water and obstacles over a 1/3-mile course. These resources allow team members to be exposed to the most realistic conditions available in the training environment. This year MI-TF1 sent 10 members to participate in the event that had more than 200 attendees from across the country.



A team member trains beside other attendees during a simulated submersed car rescue scenario at the annual Water Rescue Symposium in South Bend, IN.



A team member learns survival skills and defensive swim tactics during trainings evolutions in the St. Joe River in South Bend, IN.

MICHIGAN TASK FORCE 1

Michigan Task Force 1 (MI-TF1) is a fully credentialed National Incident Management System (NIMS) Type III Urban Search and Rescue (USAR) Task Force and Type I Swiftwater/Flood Rescue Team recognized by the Federal Emergency Management Agency (FEMA). MI-TF1's capability consists of one hundred forty (140) of Michigan's most highly trained emergency service personnel, coupled with private partners that include structural engineers, physicians, canine handlers, crane operators, and more than 16.4 million dollars (\$16,400,000) of specialized equipment, vehicles and training.

MI-TF1 is deployable on an intrastate basis via the Michigan Emergency Management Assistance Compact (MEMAC), the Michigan Mutual Aid Box Alarm System (MI-MABAS), or other mutual aid requests. MI-TF1 is also deployable on an interstate basis through an Emergency Management Assistance Compact (EMAC) request. MI-TF1 is Michigan's critical asset that responds to local, state, or federal natural and man-made disasters by providing search and rescue, medical support, damage assessment, and assistance in the coordination of relief for First Responders.



MICHIGAN MUTUAL AID BOX ALARM SYSTEM

The mission of MI-MABAS is to coordinate the effective and efficient intrastate and interstate mobilization and deployment of fire resources to an incident that overwhelms local resources and requires additional assets and personnel. As a result, MI-MABAS was created, pursuant to the Michigan Constitution 1963, Article VII, Section 28, and the Michigan Urban Cooperation Act, of 1967, 1967 PA 7, MCL 124.501, et seq.

Currently, there are ***52 MABAS Divisions in Michigan*** with over ***652-member fire departments***, an Urban Search and Rescue Task Force, Technical Rescue Strike Teams, Hazardous Material Response Teams, and UAS Teams. Michigan joins Illinois, Indiana, Wisconsin, and the Minnesota MABAS programs.

Executive Board –Based on the organization’s bylaws, the Executive Board is composed of division representatives and stakeholders that are tasked with system governance, establishing system goals, policies, and resource development for response to statewide emergencies and disasters.

MI-MABAS Communications and Dispatch Committee – This committee is responsible for developing policy, training and exercises for Division Dispatch Centers and the Red Center. The committee is represented by eight Division Dispatch Centers, the Red Center, MI-MABAS Communications Specialist, and Exec Director.

Plans Coordinators – The Plan Coordinators represent each division and are responsible for establishing strategies and tactics to implement the organizational goals at the division level. The Plan Coordinators also organize training and exercises for their respective division.



**DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS GRANT NO.
FAS 24-01**

STATEMENT of PURPOSE

The purpose of this Agreement is to provide funding to support the Michigan Urban Search and Rescue efforts as outlined in the Statement of Work.

FY 24 STATEMENT of WORK

The scope of work for Michigan Task Force 1 (MI-TF1) during fiscal year 2024 continues to focus on maintaining and enhancing Michigan's only Urban Search and Rescue (USAR) Type III Task Force and Type I Swiftwater/Flood Search and Rescue Team, along with the continued updating of mission critical equipment and enhancement of local USAR capabilities.

Specifically, the scope of work will continue to include:

- Maintain Urban Search and Rescue Type III Task Force and Type I Swiftwater/Flood Search and Rescue Team capabilities in compliance with FEMA, to include:
 - Personnel Training and Exercising Requirements
 - Equipment Readiness
- Maintain and Enhance MI-TF1 and MI-MABAS Single Resource Mission Ready Packages
 - Validate Michigan Fire Service Special Operation Capabilities
- Engaging local USAR and Special Operations leadership in quarterly meetings aimed at developing communications and response guidelines
 - Improve statewide USAR capability readiness through multi-disciplinary training and exercising
- Build mutual aid capacity within the Michigan Fire Service to create a network of special operations response to assure critical resource availability.
 - Communicate MI-TF1 and MI-MABAS Capabilities to Michigan's First Responder community
 - Create a Statewide Notification Process for activating Special Operations and Fire Resources
 - Maintain and Develop Statewide Partnerships

MI-TF1 FY 24 PERFORMANCE METRICS

MAINTAIN FEMA URBAN SEARCH AND RESCUE TYPE III TASK FORCE CAPABILITIES

MI-TF1 continues to recruit and sustain its membership to ensure the team's operational readiness and response capability as a Type III USAR Task Force. The team's deploying roster increased the number of *Level 1* deployable members to 104, with nine (9) additional members eligible to deploy in a support capacity. MI-TF1 held a total of 121 trainings/exercises and events, totaling 12,232 contact hours, to increase and ensure our operational readiness.

MISSION CAPABILITY ENHANCEMENTS for URBAN SEARCH AND RESCUE

Continual emphasis is placed on enhancing both preparedness and capabilities, allowing MI-TF1 to meet any mission profile the team is deployed to. In FY24 the team improved communication interoperability by going live with new communications that now allow personnel to communicate on three differing platforms, UHF/VHF/800MHz, in a single portable radio. This, coupled with the team's updated Sonim ruggedized cellular mobile devices, allow personnel to talk across different platforms and share information in real-time more efficiently. The full implementation of the national Search and Rescue Common Operating Platform (SARCOP) into team operations has improved accountability through the live-track function, which geo-tracks assigned units real-time within ESRI mapping, and the ability to quickly capture and share data collected in the field (rescue, evacuations, searches, damaged structures, hazards, and infrastructure damage). Additionally, leadership has developed and implemented processes to improve initial rapid team notification, personnel rostering, and its mobilization processes. These improvements reduce the time between the initial request for assistance to time of deployment, when resources are enroute to the incident location.

A focus for leadership in FY24 was to continue enhancing the team's Swiftwater/Floodwater capabilities, knowing this type of resource will be one of the most widely requested based on current trends in types of disasters and weather-related events. The appropriation has allowed the team to build out a larger logistical support component as part of our Type 1 and Type 3 Swiftwater/Floodwater, with the inclusion of a purpose built truck (PU-9), which now serves as the logistical platform to support the team's watercraft (8 in total), outboard motors, and assigned water rescue equipment. The ability to diagnose, maintain, and make repairs in the field to our critical equipment is paramount to personnel safety and mission success.

ENHANCE MI-TF1 SINGLE RESOURCE MISSION READY PACKAGES (MRP)

MI-TF1 and MI-MABAS have enhanced and implemented new processes to receive, analyze, and coordinate MRP resources through the 24/365 MABAS emergency dispatch center, known as the Red Center. The creation of the Deployment Coordinator position has significantly improved the overall communication and deployment of needed resources with streamlining the dispatch handoff with the requesting jurisdiction and ensuring a single point to coordinate/communicate all deploying MRPs to the incident location. The organization has also begun the development of an interactive map, which will allow rapid recognition of typed capabilities, number of personnel, geographic location, and emergency team contacts.

MAINTAIN and DEVELOP STATEWIDE PARTNERSHIPS

MI-MABAS and MI-TF1 continue to collaborate and further develop partnerships with emergency response stakeholders throughout the state in FY24. These relationships are the cornerstone of identifying the changing response needs across the state, ensuring our processes promote effective communication, and sustaining a long term membership recruitment/retention plan. Our leadership continues to meet with the Michigan State Police Emergency Homeland Security Division, working to improve the EMAC process with pre-built MRPs loaded into the Mutual Aid Support System (MASS), which is a web-based platform to help manage critical resources during emergencies by categorizing and tracking people, organizations, and equipment. Leadership also attended meetings with the state Hazmat Workgroup (4), Incident Management Team Workgroup (4), state Fire Chiefs Associations, Michigan Emergency Managers Association, the Great Lakes MABAS Consortium, statewide Tech Rescue Group (4), sUAS workgroup, and with numerous divisional dispatch centers. Additionally, there were five (5) MABAS 101 courses delivered, training 87 dispatches/supervisors in four different regions within Michigan. These courses focused on identifying cataloged resources (MABAS MRP Handbook), requesting needed resources, and the deployment of MABAS fire-based Strike Teams/Task Forces/Spec Ops teams.

COMMUNICATE MI-TF1'S CAPABILITIES to MICHIGAN'S FIRST RESPONSE COMMUNITY

MI-TF1 and MI-MABAS continued to strengthen communication on their capabilities through engagement at the annual MAFC Conference in Grand Rapids with interactive displays of the team's Swiftwater/Floodwater capabilities, MABAS E-Board meetings (6), MABAS Plans Coordinator meetings (6), assorted Divisional Fire Chiefs Meetings, Interoperability Communications Conference, Instructor-Coordinator Conference, Michigan Fire Inspectors Society conference, and the Michigan Emergency Management Association's annual conference.

CONTINUED VALIDATIONS for MICHIGAN FIRE SERVICE SPECIAL OPERATIONS CAPABILITIES

MI-TF1/MABAS continued to enhance the state's USAR network with the validation of an additional UAS Team in Hamburg Township, MABAS Division 3101. The Oakland County Technical Rescue Team, MABAS Divisions 3201/3202, successfully validated a specialized Tower Rescue Team, the first of such to be validated in this specialized response to events involving persons trapped or needing assistance on radio/cellular/data towers across the state. MABAS Special Operations evaluators also re-validated (which occurs every 3 yrs for all validated teams) both the Western Wayne Technical Rescue Team MABAS 3203 and the Oakland County Technical Rescue Team, MABAS Divisions 3201/3202. This process ensures that previously validated and recognized Special Operations teams continue to maintain a state of operational readiness and improvement.

EXPANDED and EXERCISED STATEWIDE NOTIFICATION PROCESS FOR FIRE-BASED SPECIAL OPERATIONS RESOURCES

MI-MABAS delivered (5) MABAS 101 training programs, aimed at training and exercising local and divisional dispatchers from across the state, involving 87 divisional Directors, Supervisors, dispatchers and area Chiefs. Each of these training courses included a final exercise with the Red Center, which tested the notification and activation process for Fire Special Operations resources. In total, the MABAS Red Center exercises incorporated (11) different Special Operations teams/companies throughout the state. Additionally, the RED Center continues to conduct bi-monthly alert notifications to all division reps, and MI-TF1 conducts monthly notifications to its members.

PROVIDE ASSISTANCE to LOCAL FIRE DEPARTMENTS DURING INCIDENTS

Although no large-scale incidents requiring MABAS/MI-TF1 resources occurred during FY24, the City of Detroit Fire Department requested MABAS/MI-TF1 assistance during the 2024 NHL draft which drew national attention as the largest ever attendance with more than 700,000 fans visiting during the 3-day event. MI-TF1 provided a Search Team (comprised of both canine and technical search resources), which staged downtown during Day 1, as well as a Liaison Officer imbedded with the IMT at the Joint Public Safety Operations Center, who acted as the Deployment Coordinator should any MABAS/MI-TF1 resources be needed.

PROJECT IMPLEMENTATION

PROJECT IMPLEMENTATION

MI-MABAS and MI-TF1 leadership personnel met weekly to ensure the Statement of Work was followed and performance metrics were achieved.

ACCOMPLISHMENTS AND CHALLENGES

MI-MABAS and MI-TF1 made significant improvements to the statewide response network through training local firefighters and dispatch center personnel, standardizing the deployment process to request more personnel. MI-TF1 had three very successful Swiftwater deployments - including responses to the Texas Floods 5/3–5/18, South Carolina Debby 8/6-8/12, and North Carolina Helene 9/26-10/4. The only challenge is sustaining our growth with limited funding and the continued turnover of fire service personnel.

COORDINATED EFFORTS

MI-MABAS and MI-TF1 continues to partner with the Michigan State Police Emergency Management Homeland Security Division, the Bureau of Fire Services and the State Fire Marshal, Michigan Emergency Management Association, Local, County and State agencies, Great Lake State MABAS organizations, National SUSAR and FEMA Task Force organizations, along with various Michigan Air National Guard groups.

IMPACTS OF THE PROJECT

The impact of the project continues to enhance knowledge, skills and abilities of Michigan fire departments and dispatch centers throughout the state. MI-MABAS and MI-TF1 continue to collaborate and provide USAR leadership for over 700 fire departments who face major recruitment challenges and labor shortages.

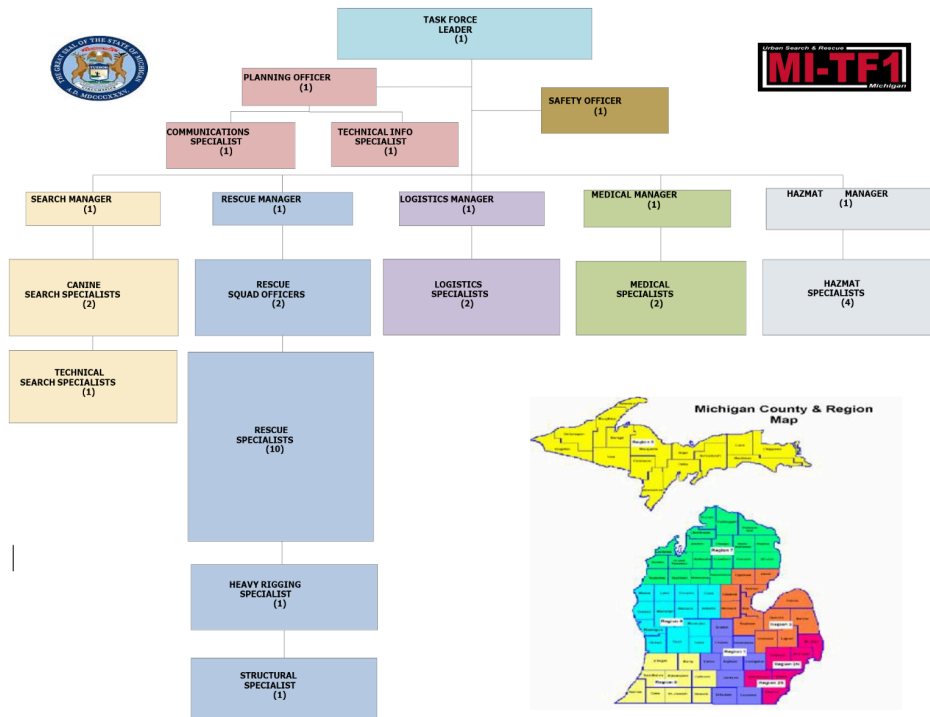
FINANCIAL EXPENDITURES

All FY24 financial expenditures were paid with grant money, private donations or deployment reimbursement(s) for personnel, equipment, and material consumables.

FY 25 Goals & Objectives - NEXT STEPS

The plan moving forward is to continue building on our past accomplishments through training and exercising in order to improve statewide USAR operational readiness, while focusing on Incident Management capabilities for large-scale emergencies. Additionally, MI-TF1/MABAS continues to promote, prepare, and validate more Michigan Fire Service Special Operation Capabilities in the rural areas of our state.

**MICHIGAN
USAR TYPE III TASK FORCE**



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