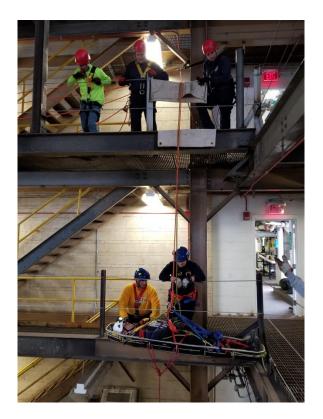
LORAIN COUNTY SPECIALIZED RESCUE RESPONSE TEAMS

2019 Annual Report



Advisory Board:

Chief John C. Reese, Lorain County Fire Chiefs Chief Tim Card, Lorain County Fire Chiefs Director Tom Kelley, Lorain County Emergency Management Agency Ted Schriver, Lorain County Local Emergency Planning Committee Kevin Pocos, Lorain County Technical Rescue Response Team Gordy Lent, Lorain County Dive/Rescue Team Jim Droke, Lorain County Swift Water/Flood Rescue Team

Lorain County Specialized Rescue Response Teams **2019 Annual Report**

The Lorain County Specialized Rescue Response Teams and the Board have been busy again this year making improvements in the Specialized Rescue Response for Lorain County. The improvements include purchasing necessary rescue equipment for the teams and continuing monthly training for all of our teams. The teams faced several challenging incidents this year. Thankfully, all of their training and preparation led to successful mitigations of all



incidents. These incidents are just more examples of the importance of the Lorain County Specialized Rescue Teams and the sacrifice that our team members make. The continued support from all of the leaders of Lorain County's Cities, Townships, and Villages is an excellent example of government working together. The leaders of Lorain County should be proud of this great achievement. Our Specialized Rescue Teams are among

the best of the county organized teams in the State of Ohio.

As stated, the teams responded to several emergency calls for assistance in 2019. The teams are dispatched by Lorain County 911 according to which discipline is needed for the incident. The 2019 calls for assistance are as follows:

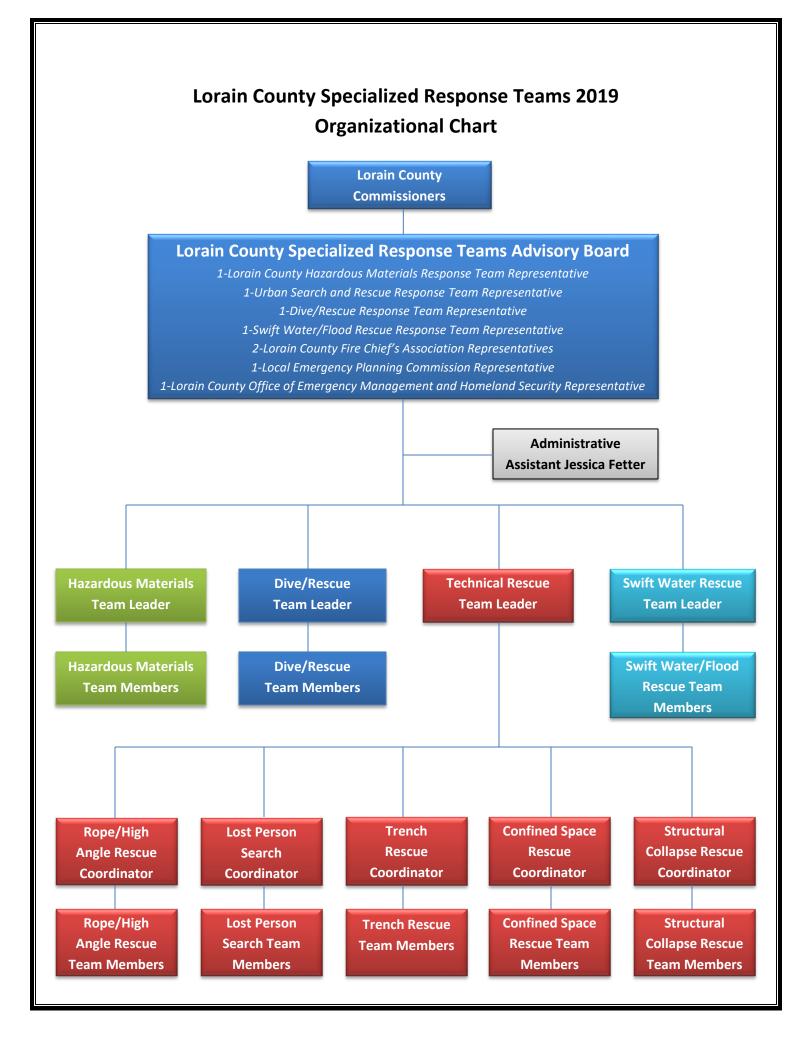
01/23/2019	The Vermillion River	Swift Water Flooded Home Rescues on Vermillion River.
02/07/2019	Elyria	Lost Person Search.
02/13/2019	Elyria – Black River	Swift Water Team River Rescue.
08/23/2019	Avon Lake – Lubrizol	Hazmat Team stabilization of a chemical release.
10/29/2019	Oberlin – Walmart	Hazmat Team stabilization of a white powder incident.

The Board and the Specialized Rescue Teams are already making plans for further improvements and continued training in 2020. Our goal is to provide professional specialized rescue responses to the residents of Lorain County. Our regional approach is not only working, but saving County Taxpayer money. Please enjoy the report that we have created and if you have any questions about your Specialized Rescue Response Teams, please contact me at (440) 353-0803 or EMA Director Tom Kelley at (440) 329-5117.

Sincerely,

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Chief John C. Reese, Chairperson



Lorain County 2019 Specialized Rescue Response Teams

Lorain County Commissioners

Lori Kokoski, President Ted Kalo, Vice-President Matt Lundy, Member

Advisory Board

Chief John C. Reese, Lorain County Fire Chief's Representative Chief Tim Card, Lorain County Fire Chief's Representative Director Tom Kelley, Lorain County Emergency Management Agency Representative Ted Schriver, Lorain County Local Emergency Planning Committee Representative Kevin Pocos, Lorain County Technical Rescue Response Team Representative Gordy Lent, Lorain County Dive/Rescue Team Representative Jim Droke, Lorain County Swift Water/Flood Rescue Team Representative Jessica Fetter, Advisory Board Administrative Assistant

Hazardous Materials Response Team

Lieutenant Jason Strah - Sheffield Village FD, Hazardous Materials Response Team Leader

Dive/Rescue Response Team

Lieutenant Dave Novak - Sheffield Lake FD, Dive/Rescue Response Team Leader

Swift Water Rescue Response Team

Captain Dave Swope - Avon FD, Swift Water Rescue Response Team Leader

Technical Rescue Response Team

Assistant Chief Tim Gates – Amherst, FD Technical Rescue Response Team Leader Firefighter Chris Emling – Sheffield Village FD, Rope/High Angle Rescue Response Team Coordinator Firefighter Dave Colon – Avon FD, Wide Area Search Response Team Coordinator Captain Eric Wagner – Avon Lake FD, Wide Area Search Response Team Coordinator Captain Mark Slack – Elyria FD, Trench Rescue Response Team Coordinator Firefighter Mark Hricovec – Avon FD, Trench Rescue Response Team Coordinator Lieutenant Jody Dorsey – Elyria FD, Confined Space Rescue Response Team Coordinator Firefighter Thad Campbell – Sheffield Lake FD, Confined Space Rescue Response Team Coordinator Firefighter Kevin Pocos – North Ridgeville FD, Structural Collapse Rescue Response Team Coordinator



HAZARDOUS MATERIALS RESPONSE TEAM

TEAM LEADER LIEUTENANT JASON STRAH, SHEFFIELD VILLAGE FIRE DEPARTMENT



The Lorain County Hazardous Materials Response Team is currently made up of 34 members from 19 fire departments in Lorain County and 2 from Lorain County Public Health. The members of the team are all trained to the level of Hazardous Materials Technician and are required to maintain their certification to function with the team. Team members operate under the Lorain County Hazardous Materials Response Team Standard Operating Guidelines (SOGs). The team has received a type III certification from the State of Ohio as a result of the team's training and equipment. The type III certification allows the team to respond to

emergencies outside of the region. The team operates using a 2000 Ford F550 hazardous materials truck, a decontamination trailer and two zone trailers which are located strategically throughout the county. The hazmat zone trailers which carry a complement of single use mitigation supplies were originally purchased in 1993. In 2017, those original zone trailers were replaced



with two new aluminum built trailers. The hazardous materials truck which carries all of the team's equipment was originally purchased in 2000 and is scheduled to be replaced in the next several years. Major equipment replacement costs are covered by an equipment fund which is established from a portion of the yearly contract costs that each jurisdiction (city, village or township) pays. The Specialized Rescue Response Teams Board maintains \$15,000.00 in an Unknown Spiller Fund as an insurance policy for participating jurisdictions in case they experience an incident where cost recovery for services is not an option. The team also assists the Lorain County Emergency Management Agency (EMA) with tracking all hazardous materials manufactured or stored in Lorain County.

TRAINING

The Lorain County Hazardous Materials Response Team held ten training sessions in 2019 as follows:

February Research – ICS	Lorain County EMA
March Evidence Collection, Chain of Custody	LCSD, Lorain County EMA
April Meter Training/Bad Day Training	Lorain County EMA
May 8 Hour Hazmat Refresher	Lorain County EMA
June Annual State Drill	Lorain County EMA
July Maintenance: Annual Equipment Testing	Lorain County EMA
August Chlorine Kits	Lorain County EMA
September Damming Exercise	Greg Miller's Home
October Sampling, Metering	Lorain County EMA
November Cold Weather Drill	Lorain County EMA

BUDGET

In 2019, a budget of \$21,750.00 was provided to the Hazardous Materials Response Team for training and equipment. The following items were accomplished in 2019 with the provided budget:

- Purchased a Chlorine "A" Kit
- Replacement Portable Radio Batteries
- Replacement of Scott SCBA Cylinders

MEMBERS

Lieutenant Hugh Martin, Amherst Fire Department Firefighter Charles Kellogg, Amherst Fire Department Firefighter Nathan Grys, Amherst Fire Department Firefighter Jeff Collins, Avon Fire Department Firefighter Gene Legeza, Avon Fire Department Firefighter Nicholas Kus, Avon Lake Fire Department Firefighter Joe Harder, Avon Lake Fire Department Firefighter James Borer, Camden Twp. Fire Department Firefighter Adam Bernard, Carlisle Twp. Fire Department Firefighter Mike Pitts, Carlisle Twp. Fire Department Firefighter Robert Hardy, Columbia Twp. Fire Department Firefighter Nick Jacobucci, Columbia Twp. Fire Department Firefighter Phillip Brescan, Eaton Twp. Fire Department Firefighter Eric Keeslar, Elyria Fire Department Lieutenant Daniel Budzar, Elyria Fire Department Captain Art Mead, Elyria Twp. Fire Department Firefighter Greg Miller, Grafton Twp. Fire Department Firefighter Jerry Norton, LaGrange Twp. Fire Department Firefighter Kyle Dull, LaGrange Twp. Fire Department Bob Goard, Lorain County Health Juston Carpenter, Lorain County Health Firefighter Michael Williams, North Ridgeville Fire Department Lieutenant Colt Eberling, North Ridgeville Fire Department Firefighter OJ Tingler, Oberlin Fire Department Firefighter Samuel O'Baker, Oberlin Fire Department Firefighter Matthew Bielawski, Oberlin Fire Department Firefighter Daniel Forror, Sheffield Lake Fire Department Lieutenant Wesley Mariner, Sheffield Lake Fire Department Firefighter Chris Davis, Sheffield Township Fire Department Lieutenant Jason Strah, Sheffield Village Fire Department Firefighter Andrew Koviak, South Amherst Fire Department Firefighter Kyle Kudela, South Amherst Fire Department Firefighter Ken Knapp, Wellington Fire District Lieutenant Ethan Little, Wellington Fire District Firefighter Derek Kuba, Vermillion Fire Department Firefighter Doug O'Donnell, Vermillion Fire Department



Hazardous Materials Technicians preparing protective equipment at 2019 Oberlin white powder incident.

LORAIN COUNTY HAZMAT OPERATIONAL EQUIPMENT ZONE TRAILERS

COVERAGE AREAS

NORTH ZONE TRAILER

COVERAGE:

Amherst, Amherst Township, Avon, Avon Lake, Brownhelm Township, Carlisle Township, Columbia Township, Eaton Township, Elyria, Elyria Township, Henrietta Township, Lorain, New Russia Township, North Ridgeville, Sheffield Lake, Sheffield Township, Sheffield Village, South Amherst, Vermilion.

HOUSING LOCATION: DIY COUNTY PORT AUTHORITY BUILDING (ELYRIA FIRE)

SOUTH ZONE TRAILER

COVERAGE:

Brighton Township, Camden Township, Grafton Village, Grafton Township, Huntington Township, Kipton, LaGrange, LaGrange Township, Oberlin, Penfield Township, Pittsfield Township, Rochester Township, Rochester Village, Wellington Village, Wellington Township

HOUSING LOCATION: LAGRANGE TOWNSHIP FIRE DEPARTMENT

ALL TRAILER REQUESTS SHALL BE SUBMITTED THROUGH LORAIN COUNTY 9-1-1



TECHNICAL RESCUE TEAM

TEAM LEADER Assistant Chief Tim Gates, Amherst Fire Department



The Lorain County Technical Rescue Team (LCTRT) is currently made up of 26 members from 13 fire departments in Lorain County. Technical Rescue refers to the aspects of saving life or property that employs the use of tools and skills that exceed those normally reserved for firefighting or medical response. The members of the LCTRT are trained to respond to incidents involving high and low angle rope rescue, structural collapse, confined space rescue, trench rescue, and wide area search. Team members operate under the Lorain County Technical Rescue Team Standard Operating Guidelines (SOGs). The team is a member of the Ohio Region 2 Urban Search and Rescue (USAR) Team. Region 2 is one of the eight homeland security planning regions in Ohio. The Region 2 USAR Team is the primary urban search and rescue capability for the five county region.

The LCTRT operates using a 2000 Ford F350 pickup truck and two technical rescue equipment trailers which are located strategically throughout Lorain County. Major equipment replacement costs are covered by an equipment fund which is established from a portion of the yearly contract costs that each jurisdiction (city, village or township) pays. The Specialized Rescue Response Team Advisory Board also administers a yearly budget for small equipment and training as requested by the LCTRT Leader.



Members of the Trench Team simulate a victim rescue during training.

TRAINING

The Lorain County Technical Rescue Team held 12 training sessions in 2019 as follows:

January 19th Inventory, Rope & Trench Review	Elyria DIY Building
February 9th Rope & Structural Review	Elyria DIY Building
March 16 th Rope & Search Review	Elyria DIY Building
April 17th Confined Space Drill	Oberlin Power Plant
May 15th Trench Rescue Drill	Columbia Station
June 8th Structural Collapse	North Ridgeville
July 24th Missing Person Drill	Sheffield Village
August 10th Trench Rescue Drill	Avon
September 25 th Confined Space Drill	Elyria Twp. Trailer
October 19th Swift Water Rescue Drill	Cascade Park
November 16 th Rope Rescue Drill	Medina Water Tower
December 14th Maintenance & Rope Review	DIY Building

BUDGET

Technical Rescue Team Leader Assistant Chief Tim Gates requested a budget of \$30,000.00 in 2019 for training and equipment. The following items were purchased or accomplished in 2019:

- Twelve monthly trainings (Lunch and Supplies)
- 1 Rope Operation Level Class
- 1 Person to Trench Operations Class
- New Equipment and Maintenance of Equipment
- Maintenance of all Meters

MEMBERS

Assistant Chief Tim Gates, Amherst FD Firefighter Rob Giacobbe, Amherst FD Firefighter Chris Emling, Sheffield Village FD Firefighter Kevin Pocos, North Ridgeville FD Captain Mark Slack, Elyria FD Lieutenant Jody Dorsey, Elyria FD Firefighter Thad Campbell, Sheffield Lake FD Firefighter Dave Colon, Avon FD Captain Eric Wagner, Avon Lake FD Firefighter Jason Leimbach, Amherst FD Firefighter Joe Reising, Avon FD Firefighter Mark Hricovec, Avon FD Firefighter Forest Mercer, Avon Lake FD Firefighter Kyle Urig, Avon Lake FD Firefighter Jim Droke, Elyria FD Firefighter Sid Shannon, Elyria FD Firefighter Erika Lesher, Elyria Township FD Firefighter Greg Miller, Grafton Township FD Firefighter William Foster, North Ridgeville FD Firefighter Koty Brescan, Oberlin FD Lieutenant Dave Novak, Sheffield Lake FD FF Bill Hodge Sheffield Township FD Lieutenant Rob Abfall South Amherst FD Firefighter Jacob Lawrie South Amherst FD Assistant Chief Doug Keith, Vermillion FD



Confined Space Rescue team members practice working in a confined space.



SWIFT WATER RESCUE TEAM



TEAM LEADER Captain Dave Swope, Avon Fire Department

The Lorain County Swift Water Rescue Team is currently made up of 29 members from 9 fire departments and the Lorain County Metro Parks. There are 13 members trained to the level of Swift Water Operations and 15 trained to the level of Technician. All members have full Swift Water PPE and have passed a Watermanship level swim test. Team members are required

to maintain their certification to function with the team. The team operates under the Lorain County Swift Water Rescue Team Standard Operating Guidelines (SOGs). The team's training is held February through May when the water is normally at its highest/fastest level. It



is a standard practice for the team members to use each other's equipment and work with

Lorain County Swift Water Rescue Team vehicles staged at a recent training.

personnel from the different fire departments. This demonstrates how the team is truly a multijurisdictional agency.

The team's resources include ten boats with motors, three caches of rope gear (with the ability to use the Technical Rescue Team's gear if more is needed), two line guns and over 50 rope throw bags. The Lorain County Specialized Rescue Advisory Board is working on the goal of standardizing equipment on the Lorain County Swift Water Rescue Team. This goal will be accomplished through yearly equipment additions/replacements from a portion of the yearly contract costs that each jurisdiction (city, township or village) pays.

TRAINING

The Lorain County Swift Water Rescue Team held four training sessions in 2019 as follows:

February

The year started with a review of river tactics, communications, and fundamental rope skills. Given the date, it was held indoors and consisted of a combination of classroom and hands-on training. It is the first of four required trainings for the year. The training was front-loaded to take advantage of the spring thaw and higher water. **Attendance: 25 members**

March

March training was broken into two days in order to be flexible to those members who cannot get off work during the week. March's training was held in Elyria at Cascade Park along the Black River. The main focus was rope systems and throw bag operations. The team trains in all types of weather and this month the river was iced over and the team was unable to launch their boats. **Attendance: 22 members**

April

Training was held in Vermillion. The team trained on the river and in the lake to further the skill set of the team members. The main focus was on boat operations, river reading and maneuverability. Utilizing the lake with 2' waves allowed the team to simulate working through many boat skills while being hit with the relentless surf of the lake. **Attendance: 22 members**

May

The training in May is normally the last training of the year and the team completes some needed routine skills like being able to release the rescuers safety buckle while under distress. The team capsizes and rights an inflatable and then finishes the training off with a victim rescue and recovery scenario. This training was also held in Vermillion. **Attendance: 22 members**

BUDGET

Dive/Rescue Team Leader Captain Dave Swope requested a budget of \$13,571.00 in 2019 for training and equipment. The team accomplished its mission last year without expending any of the budgeted funds.

MEMBERS

Captain Dave Swope, Avon FD Firefighter David Conlon, Avon FD Firefighter Gene Legaza, Avon FD Firefighter Matthias Burke, Avon FD Assistant Chief Tim Gates, Amherst FD Lieutenant Louis Hodge, Carlisle FD Firefighter Nick Bezbatchenko, Elyria FD Firefighter Jim Droke, Elyria FD Firefighter Mike Eichenlaub, Elyria FD Firefighter Jeremy Lombardo, Elyria FD Firefighter Keith Paul, Elyria FD Lieutenant Rick Thrasher, Elyria FD Firefighter Bill Foster, North Ridgeville FD Lieutenant Rick Knowlton, North Ridgeville FD Firefighter Gary Chase, North Ridgeville FD Firefighter Dean Souris, North Ridgeville FD Firefighter Anthony Gallam, Oberlin FD Firefighter Josh Myers, Oberlin FD Lieutenant Bob Schubert, Oberlin FD Lieutenant Jon Secue, Oberlin FD Firefighter Jim Boesken, Sheffield Village FD Firefighter Chris Emling, Sheffield Village FD Assistant Chief Doug Keith, Vermillion FD Firefighter Bryan Smith, Vermillion FD Firefighter Rick Thrasher, Vermillion FD Firefighter Mike Barlow, Wellington Fire District Firefighter Gordy Lent, Wellington Fire District Lieutenant Chad Regal, Wellington Fire District Firefighter Dave Roser, Wellington Fire District Deputy Brian Homes, Lorain County Metroparks

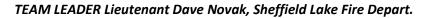








DIVE/RESCUE TEAM





The Lorain County Dive/Rescue Team is currently made up of 29 members from 8 fire departments in Lorain County. The participating departments are: Amherst, Avon, Avon Lake, Columbia, Elyria, North Ridgeville, Sheffield Lake, and Wellington. In 2019, the team provided Public Safety Diver Training to eight team members. Currently, the team has twenty active divers and nine support personnel. Team members are required to maintain their certification to function with the team. The team operates under the Lorain County Dive/Rescue Team Standard Operating Procedures (SOGs) and trainings are held throughout the year at different pools and ponds throughout Lorain County. The team currently operates using equipment

provided by the individual fire departments. This equipment includes rescue boats, trailers, equipment trucks and all necessary personal dive equipment. The team also utilizes a stateof-the-art sonar unit which belongs to Lorain County. The sonar unit was purchased using funds provided by the Local Emergency Planning Committee (LEPC). The Lorain County Specialized Rescue Advisory Board is working on the goal of standardizing equipment on the Lorain County Dive/Rescue Team. This goal



A member of the Dive/Rescue Team ice diving at the February 2019 team training event.

will be accomplished through yearly equipment additions/replacements from a portion of the yearly contract costs that each jurisdiction (city, township or village) pays.

TRAINING

The Lorain County Dive/Rescue Team held nine training sessions in 2019 as follows:

February 6th Ice Diving

March 23rd Annual IARDS Watermanship Test May 18th Dive Skills/Contingency Drills

June 15th Search Patterns and Sonar Operations

July 18th Night Dive Operations/Watercraft Operations

September 21st Search Patterns

October 5th Submerged Vehicle Lifting Operations

November 6th Submerged Vehicles/Search Patterns



Team members entering the waters of Lake Erie during a training event.

BUDGET

Dive/Rescue Team Leader Lieutenant Dave Novak requested a budget of \$5,000.00 for 2019 and actually spent \$3,744.00 on team member training.

MEMBERS

Lieutenant Dave Novak, Sheffield Lake Fire Department Firefighter Gordy Lent, Wellington Fire District Assistant Chief Troy Pitts, Wellington Fire District Firefighter Mike Barlow, Wellington Fire District Firefighter Dave Roser, Wellington Fire District Assistant Chief Tim Gates, Amherst Fire Department Firefighter Gary Orseno, Amherst Fire Department Firefighter Brian DePalma, Amherst Fire Department Captain Ron Campana, Amherst Fire Department Firefighter Rob Giacobbe, Amherst Fire Department Captain Dave Swope, Avon Fire Department Firefighter Dave Conlon, Avon Fire Department Firefighter Gene Legeza, Avon Fire Department Firefighter Mathias Burke, Avon Fire Department Captain Dean Marks, Elyria Fire Department Firefighter Gino Oliveri, Elyria Fire Department Firefighter Keith Paul, Elyria Fire Department Firefighter Jim Droke, Elyria Fire Department Firefighter Mike Eichenlaub, Elyria Fire Department Firefighter Nick Bezbatchenko, Elyria Fire Department Lieutenant Rick Knowlton, North Ridgeville Fire Department Firefighter Gary Chase, North Ridgeville Fire Department Firefighter Patrick Starcovic, Sheffield Lake Fire Department Firefighter Chad Bowman, Sheffield Lake Fire Department Firefighter Brian Wood, Avon Lake Fire Department Firefighter Cole Eichenlaub, Avon Lake Fire Department Firefighter David Kaczynski, Columbia Fire Department Firefighter Matthew Machingo, Columbia Fire Department



Dive Team members training in a local pond.

MOVING FORWARD

As we continue through 2019, the Lorain County Specialized Rescue Response Teams Advisory Board has identified several goals and objectives which we want to achieve to strengthen our teams and response to the community. This includes working to achieve the following:

- Continue to explore the option of acquiring a tractor trailer type vehicle to replace the Hazardous Materials truck. This would allow us to place equipment for all of the specialized rescue response teams on one response vehicle. This has become a huge challenge due to the cost of the vehicle. The Board will continue to brainstorm and try to come up with a reasonable alternative.
- We have adopted and plan to utilize a standardized identification system for use by all Lorain County Specialized Rescue Response personnel so that our team leaders can identify members by training and discipline during emergency responses. The Board needs to concentrate on completing this project.
- Continue to organize and standardize our record keeping so that all of our teams function more effectively. This includes our financial data and recordkeeping.
- Continue to attempt to standardize Dive/Rescue equipment so that the team can function more effectively.
- Continue to integrate some of the training between the different disciplines to enhance their ability to work together during an emergency situation.
- Begin to establish a five-year plan that incorporates the goals of all of the specialized rescue teams.

Safety and success through teamwork!