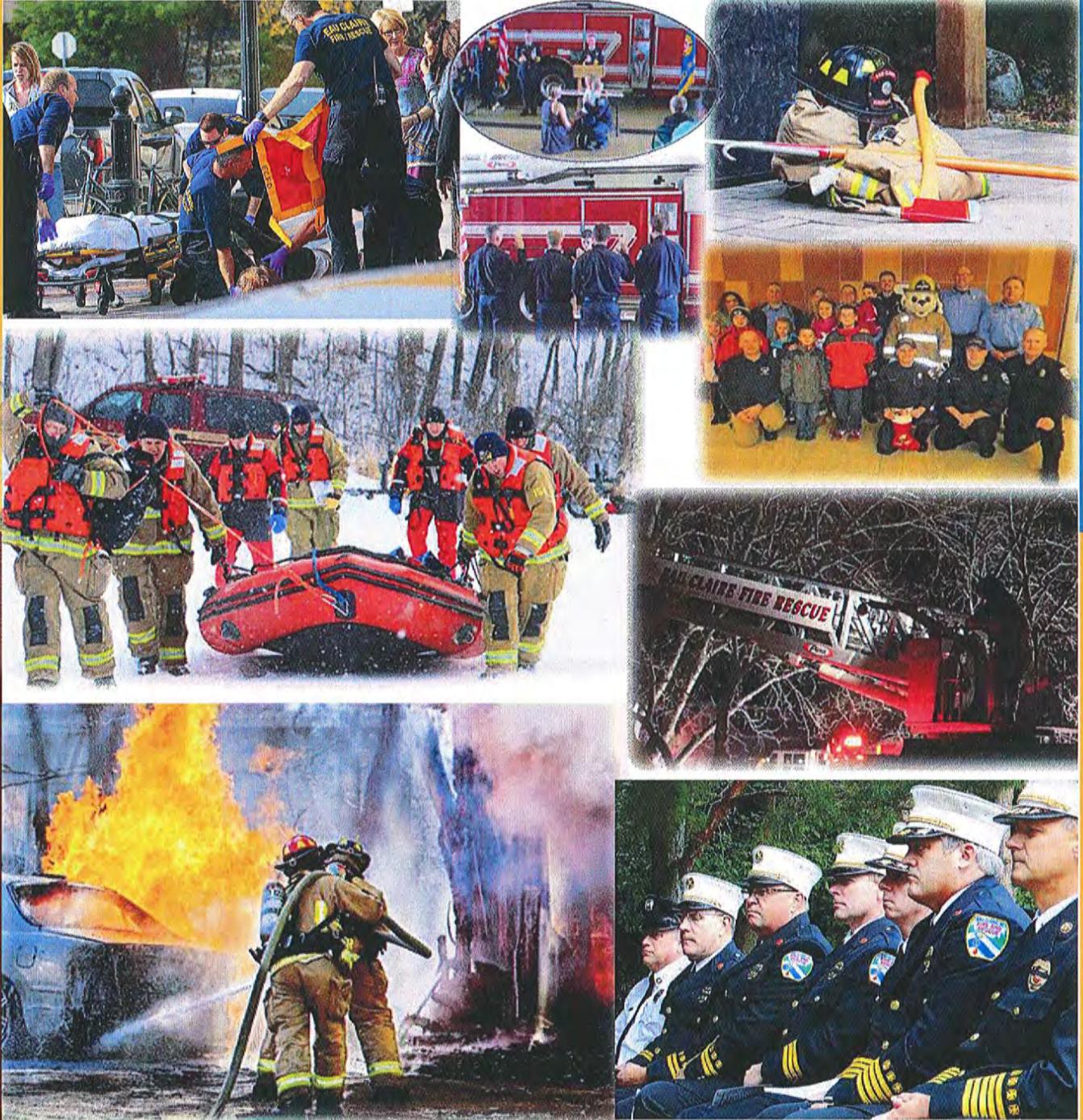


Eau Claire Fire & Rescue

2015 Annual Report

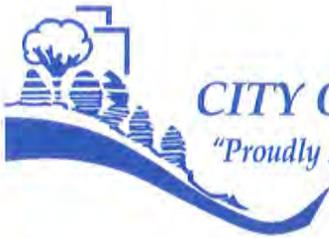


*Fire Administration * 216 S Dewey Street * Eau Claire WI 54701*

*www.eauclairewi.gov * ecfire@eauclairewi.gov * 715-839-5012*

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CITY OF EAU CLAIRE

"Proudly Meeting the Needs of our Community"

FIRE AND RESCUE DEPARTMENT

Lyle N. Koerner, Jr., Chief

Emergency Calls	911
Administration	715/839-5012
Inspections/Investigation	715/839-4825
After Hours	715/839-5013
E-mail	ecfire@eauclairewi.gov
City Website	www.eauclairewi.gov

March 1, 2016

TO: Police and Fire Commission Members
City Manager Dale Peters

On behalf of the men and women of Eau Claire Fire and Rescue, it is with great pride that I present to you an overview of the department's accomplishments and activities for 2015. We continue to serve with extreme honor to ensure the citizens of the city of Eau Claire, our regional partners, and the visitors to our wonderful community receive an excellent service in their time of need. The department has consistently shown the ability to deliver the highest quality service on a daily basis.

In 2015, we were able to secure three-year renewals of regional Emergency Medical Service (EMS) agreements with our 11 partnering municipalities and 4 health care facilities. Accomplishing this charge was not without its challenges in light of financial sustainability concerns by all involved parties. Health care impacts concerning emergent transports and reimbursement formulas are relevant to all of us, and we must maintain a continuous understanding of those factors.

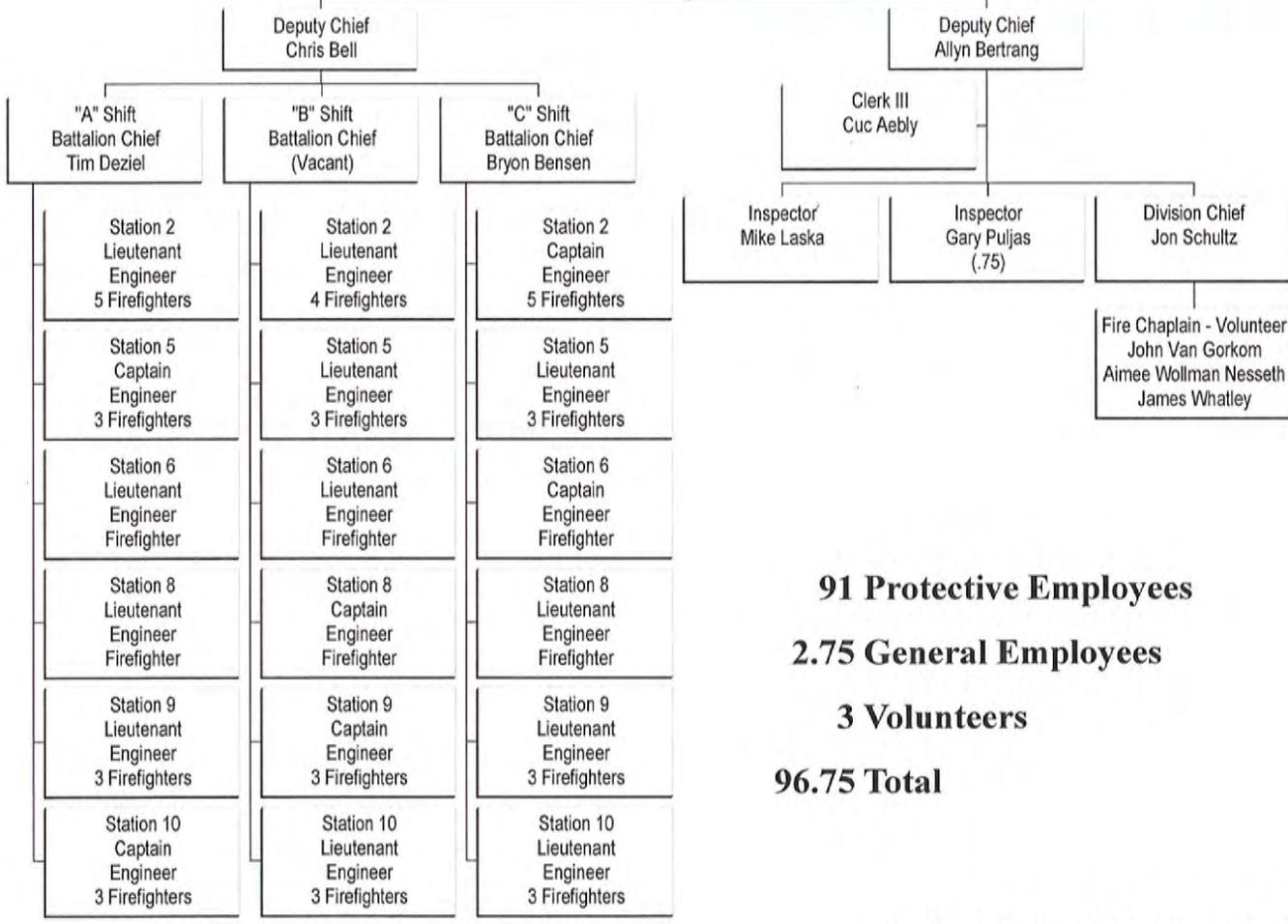
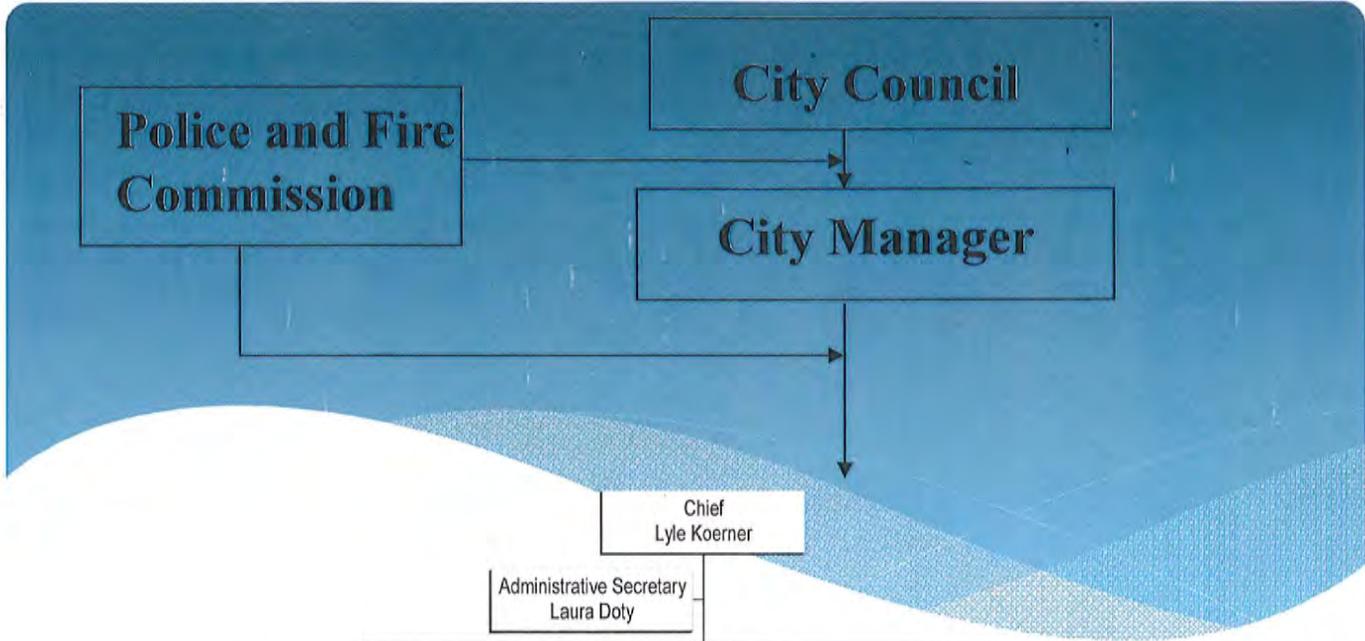
The department secured funding for a new fire station 10 while maintaining the current six fire station footprint. Response times and unit placement are critical in ensuring a timely response within our bordered response area. Working with architects and engineers, we continue to evaluate site locations, the overall projected use of the building, and layout. We envision this new fire station as a community gathering location rather than simply a building to house a fire truck and an ambulance.

As 2015 was my last full year with the organization, I wish to express my appreciation for the amazing and talented work force I have been fortunate to lead as we strategically plan for the future. Eau Claire Fire and Rescue has very capable leaders to move this organization forward. Fiscal challenges will remain, but I assure you this organization will continue to provide quality emergency medical services to its citizens, visitors, and surrounding municipalities.

I appreciate your strong support over the past four years, as well as that of the City Council and fellow department directors as we all strive to improve the quality of services for our citizens. I am certain 2016 will build on past successes and provide for a bright future.

Sincerely,

Lyle N. Koerner, Jr.
Fire Chief



91 Protective Employees
2.75 General Employees
3 Volunteers
96.75 Total

Stations 5, 9 and 10 are staffed for Paramedic Response

ADMINISTRATIVE AND PREVENTION PERSONNEL

Lyle Koerner..... Fire Chief

Chris Bell Deputy Chief of Operations

Allyn Bertrang Deputy Chief of Prevention / EMS

Jon Schultz Division Chief of EMS

Laura Doty.....Administrative Secretary

Michael Laska Fire Inspector

Gary Puljas Fire Inspector

Cuc Aebly Clerk III, Prevention

Tim Deziel..... Battalion Chief, "A" Shift

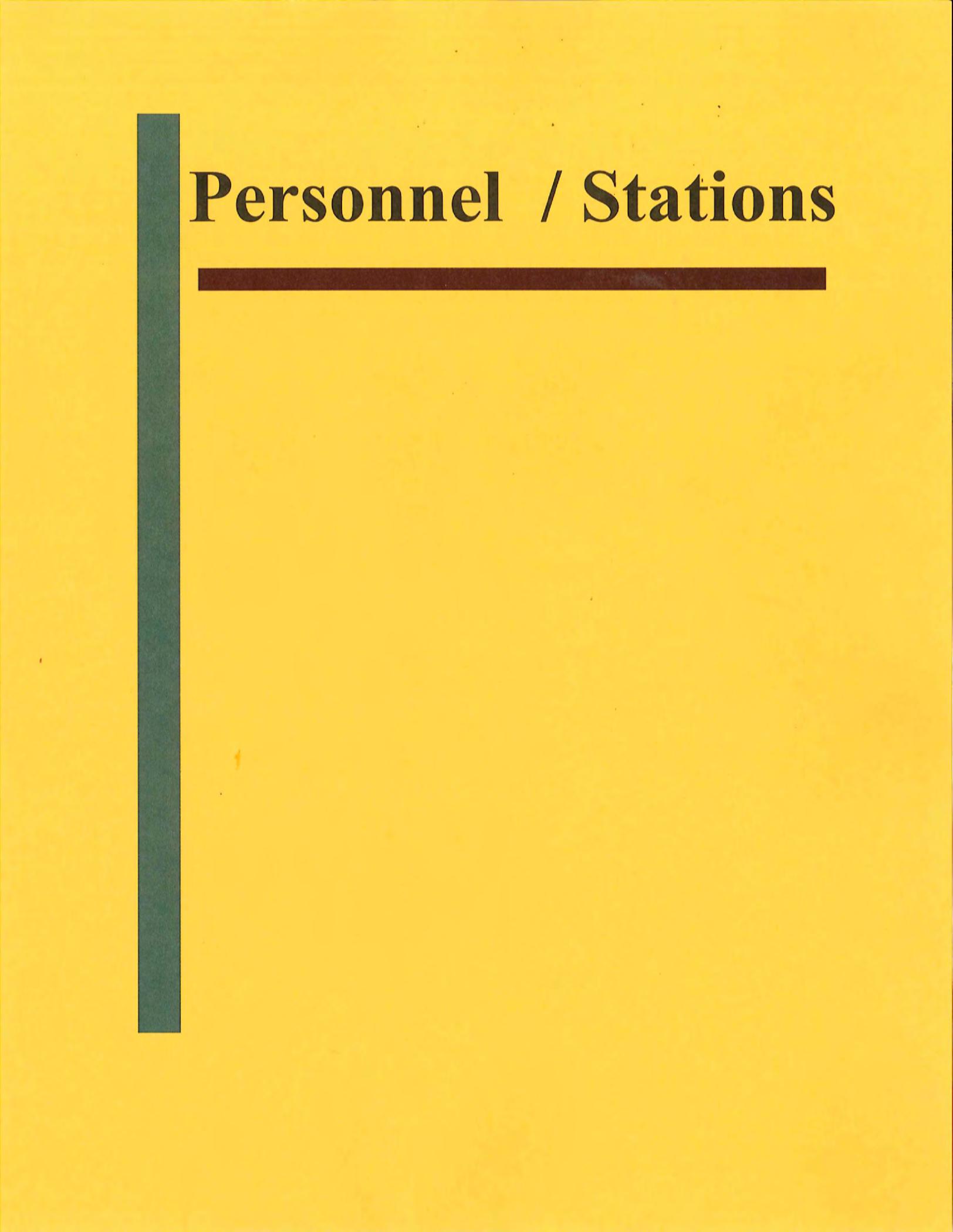
(Vacant) Battalion Chief, "B" Shift

Bryon Bensen..... Battalion Chief, "C" Shift



EAU CLAIRE FIRE FIGHTERS LOCAL 487 ELECTED POSITIONS

PRESIDENT:	Tony Biasi
VICE PRESIDENT:	Bob Haller
SECRETARY:	Tom Rebischke
TREASURER:	Bill Drath
GUIDE:	Matt Gunderson
SGT-AT-ARMS:	Dave Strassman
STEWARDS:	Dave Pekol (A-Shift) Steve Secker (B-Shift) Scott Mohr (C-Shift)
TRUSTEES:	Jeff Dahl Tim McCaughey Todd Nutter
WORKING RELATIONS:	Tony Biasi Bob Haller Dave Strassman Tom Wallin



Personnel / Stations



Lyle Koerner
Fire Chief



Chris Bell
Deputy Chief



Allyn Bertrang
Deputy Chief



Jon Schultz
Division Chief



Tim Deziel
Battalion Chief



Bryon Bensen
Battalion Chief



(Vacant)
Battalion Chief



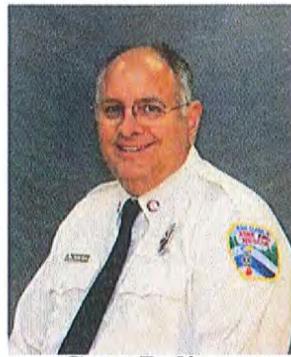
Laura Doty
Admin. Secretary



Cuc Aeby
Prevention Clerk III



Michael Laska
Inspector



Gary Puljas
Inspector



Bruce Buchholz
Captain-Reserve Medic



Joe Kelly
Captain



Greg Stegge
Captain



Steve Vargo
Captain



Matt Jaggard
Captain



Brian Toonen
Captain-Reserve Medic



Lance Hanson
Lieutenant



Rob Goodland
Lt.-Reserve Medic



Bob Pratt
Lieutenant



Brian Kranz
Lieutenant



Chris Dolen
Lt.-Reserve Medic



Shawn Abrahamson
Lieutenant



Drew Dorn
Lieutenant



Dave Whitehouse
Lieutenant



Stephen Secker
Lieutenant



Jeff Dykes
Lt.-Reserve Medic



Jeremy Stary
Lieutenant



Bill Drath
Lt.-Reserve Medic



Dave Lombardo
Engineer



Dennis Duncan
Engineer



John Biegel
Engineer



BouaChao Xiong
Engineer



Mike Miller
Engineer-Medic



Jeff Patrow
Engineer



Kevin McClellan
Engineer



Tom Rebeschke
Engineer



Scott Mohr
Engineer



Jamie Burkhardt
Eng.-Reserve Medic



Bill Jensen
Engineer



Pat Hamler
Engineer



**Dave Pekol
Engineer**



**Tim Brantner
Engineer**



**Brian Phillips
Engineer**



**Mark Humphrey
Engineer**



**Bob Haller
Eng.-Reserve Medic**



**(Vacant)
Engineer**



**Todd Frank
Firefighter-Medic**



**Frank Leffelman
FF-Reserve Medic**



**Greg Johnson
Firefighter**



**Stephen Friederichs
Firefighter**



**Dave Strassman
Firefighter**



**Tony Biasi
FF-Reserve Medic**



**Matt Gunderson
Firefighter-Medic**



**Ryan Hebert
Firefighter-Medic**



**Tom Wallin
Firefighter**



**Nils Bergquist
Firefighter-Medic**



Jeff Dahl
Firefighter



Tony Hennings
Firefighter-Medic



Brian Mero
Firefighter-Medic



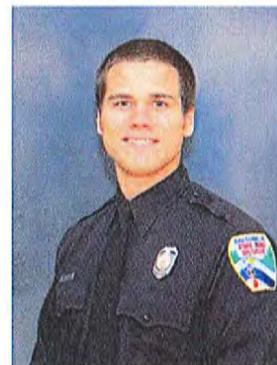
Natasha Myre
Firefighter-Medic



Levi Vleck
Firefighter-Medic



Steve Rindt
Firefighter-Medic



Benji Norberg
Firefighter-Medic



Dan Schroeder
Firefighter-Medic



Isaac Hahn
FF-Reserve Medic



Ryan Lesperance
Firefighter-Medic



Josh Olson
Firefighter-Medic



Brian Dorn
Firefighter-Medic



Brad Beuscher
Firefighter-Medic



Tim McCaughey
Firefighter-Medic



Todd Nutter
Firefighter-Medic



Stephen Weyers
Firefighter-Medic



Chris Meyer
Firefighter- Medic



Steve Patten
Firefighter- Medic



Nicolas Ledin
Firefighter-Medic



Korey Maves
Firefighter-Medic



Karl Johnson
Firefighter-Medic



Kevin Blaine
Firefighter-Medic



Taylor Quinnell
Firefighter-Medic



Schuyler Townsend
Firefighter-Medic



Jordan Watson
FF-Reserve Medic



Andrew Robinson
FF-Reserve Medic



Kurt Trunkel
FF-Reserve Medic



Steve Merkel
FF-Reserve Medic



Heather Harsh
Firefighter



Paul Monroe
Firefighter



Nathan Much
Firefighter



Peter Spencer
Firefighter



**Christopher Thorne
Firefighter**



**Christopher Nyhus
Firefighter**



**Shawn Willi
Firefighter**



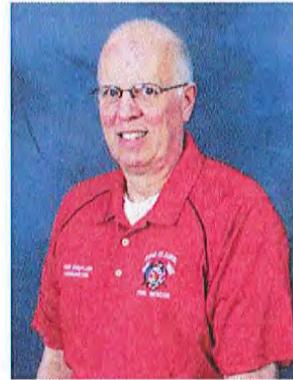
**Lukas Syrjamaki
Firefighter**



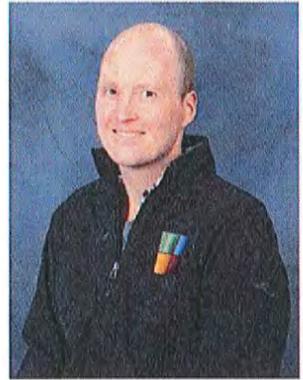
**(Vacant)
Firefighter**



**Stephanie Wagner
Medical Director**



**John Van Gorkom
Chaplain**



**James Whatley
Chaplain**



**Aimee Wollman Nesseth
Chaplain**

PERSONNEL MOVEMENT

New Hires:

Christopher Nyhus
Paul Schecklman
Peter Spencer
Lukas Syrjamaki
Christopher Thorne
Shawn Willi

Promotions:

Drew Dorn to Lieutenant
Bill Drath to Lieutenant
Scott Mohr to Engineer

Separations:

Ben Gruber
Matt Noll
Mike Olson
Paul Schecklman

Retirements:

Ben Hays (Lieutenant)
Al Klocek (Engineer)
Don Rydzik (Lieutenant)
Scott Walby (Battalion Chief)

Step Increases:

Brian Dorn to First Class Firefighter
Ryan Lesperance to First Class Firefighter
Joshua Olson to First Class Firefighter
Brad Beuscher to Second Class Firefighter
Tim McCaughey to Second Class Firefighter
Todd Nutter to Second Class Firefighter
Steve Weyers to Second Class Firefighter
Chris Meyer to Third Class Firefighter
Mike Olson to Third Class Firefighter
Karl Johnson to Fourth Class Firefighter
Nicolas Ledin to Fourth Class Firefighter
Korey Maves to Fourth Class Firefighter
Steve Merkel to Fourth Class Firefighter
Steve Patten to Fourth Class Firefighter
Taylor Quinnell to Fourth Class Firefighter
Andrew Robinson to Fourth Class Firefighter
Kurt Trunkel to Fourth Class Firefighter
Jordan Watson to Fourth Class Firefighter

SENIORITY RECORD

<u>NAME</u>		<u>RANK</u>	<u>DOH</u>
Koerner	Lyle	Chief	01-10-83
Lombardo	David	Engineer	03-04-85
Duncan	Dennis	Engineer	03-04-85
Biegel	John	Engineer	12-09-85
Hanson	Lance	Lieutenant	06-13-88
Aebly	Cuc	Fire Prev. Secretary	05-08-89
Deziel	Timothy	Battalion Chief	05-07-90
Buchholz	Bruce	Captain	10-01-90
Xiong	BouaChao	Engineer	05-13-91
Goodland	Robert	Lieutenant	04-06-92
Miller	Michael	Engineer	04-06-92
Kelly	Joe	Captain	11-02-92
Pratt	Robert	Lieutenant	11-02-92
Patrow	Jeffrey	Engineer	10-04-93
Bensen	Bryon	Battalion Chief	10-04-93
Stegge	Gregory	Captain	10-04-93
Laska	Michael	Inspector	06-05-95
Kranz	Brian	Lieutenant	06-05-95
Schultz	Jon	Division Chief	06-05-95
Bertrang	Allyn	Deputy Chief	09-16-96
McClellan	Kevin	Engineer	09-16-96
Dolen	Christopher	Lieutenant	09-16-96
Abrahamson	Shawn	Lieutenant	04-21-97
Bell	Christian	Deputy Chief	04-21-97
Vargo	Steven	Captain	04-21-97
Rebischke	Thomas	Engineer	04-21-97
Mohr	Scott	Engineer	10-20-97
Dorn	Andrew	Lieutenant	04-20-98
Frank	Todd	Firefighter	04-20-98
Jaggar	Matthew	Captain	08-24-98

<u>NAME</u>		<u>RANK</u>	<u>DOH</u>
Whitehouse	David	Lieutenant	08-24-98
Burkhardt	Jamie	Engineer	08-24-98
Secker	Stephen	Lieutenant	02-15-99
Leffelman	Frank	Firefighter	02-15-99
Doty	Laura	Admin. Secretary	06-28-99
Dykes	Jeffrey	Lieutenant	11-01-99
Jensen	William	Engineer	11-01-99
Hamler	Patrick	Engineer	11-01-99
Pekol	David	Engineer	05-08-00
Johnson	Gregory	Firefighter	05-08-00
Stary	Jeremy	Lieutenant	05-08-00
Drath	William	Lieutenant	04-09-01
Toonen	Brian	Captain	04-09-01
Brantner	Timothy	Engineer	04-09-01
Phillips	Brian	Engineer	04-09-01
Humphrey	Mark	Engineer	10-22-01
Haller	Robert	Engineer	08-19-02
Friederichs	Stephen	Firefighter	08-19-02
Strassman	David	Firefighter	08-19-02
Biasi	Tony	Firefighter	12-09-02
Gunderson	Matthew	Firefighter	11-29-04
Hebert	Ryan	Firefighter	11-29-04
Puljas	Gary	Inspector	01-27-06
Wallin	Thomas	Firefighter	01-30-06
Bergquist	Nils	Firefighter	08-07-06
Dahl	Jeffrey	Firefighter	08-07-06
Hennings	Anthony	Firefighter	01-08-07
Mero	Brian	Firefighter	07-09-07

<u>NAME</u>		<u>RANK</u>	<u>DOH</u>
Myre	Natasha	Firefighter	07-07-08
Vlcek	Levi	Firefighter	07-07-08
Rindt	Steven	Firefighter	07-07-08
Norberg	Benjamin	Firefighter	07-07-08
Schroeder	Daniel	Firefighter	11-03-08
Hahn	Isaac	Firefighter	07-13-09
Lesperance	Ryan	Firefighter	07-12-10
Olson	Joshua	Firefighter	07-12-10
Dorn	Brian	Firefighter	06-20-11
Beuscher	Brad	Firefighter	01-09-12
McCaughey	Timothy	Firefighter	01-09-12
Nutter	Todd	Firefighter	01-09-12
Weyers	Stephen	Firefighter	03-12-12
Meyer	Christian	Firefighter	08-27-12
Patten	Steven	Firefighter	07-15-13
Ledin	Nicolas	Firefighter	07-15-13
Maves	Korey	Firefighter	07-15-13
Johnson	Karl	Firefighter	07-15-13
Blaine	Kevin	Firefighter	09-30-13
Quinnell	Taylor	Firefighter	02-10-14
Townsend	Schuyler	Firefighter	02-10-14
Watson	Jordan	Firefighter	02-10-14
Robinson	Andrew	Firefighter	02-10-14
Trunkel	Kurt	Firefighter	02-10-14
Merkel	Steve	Firefighter	02-10-14
Harsh	Heather	Prob. Firefighter	07-14-14
Monroe	Paul	Prob. Firefighter	07-14-14
Much	Nathan	Prob. Firefighter	07-14-14

<u>NAME</u>		<u>RANK</u>	<u>DOH</u>
Spencer	Peter	Prob. Firefighter	03-09-15
Thorne	Christopher	Prob. Firefighter	07-20-15
Nyhus	Christopher	Prob. Firefighter	07-20-15
Willi	Shawn	Prob. Firefighter	07-20-15
Syrjamaki	Lukas	Prob. Firefighter	07-20-15

AVERAGE AGE – 41

AVERAGE YEARS OF SERVICE – 13

STATION LOCATIONS / STAFFING

Station 2—216 S. Dewey Street

- ◆ 4 Personnel per day
- ◆ Fire Engine
- ◆ Heavy Rescue Unit
- ◆ Hazardous Materials Assessment Vehicle
- ◆ Hazardous Materials Equipment Trailer
- ◆ Battalion Chief Command Car
- ◆ Collapse Rescue Vehicle
- ◆ Administrative and Prevention Offices

Station 5—2500 Patton Street

- ◆ 5 Personnel per day
- ◆ Fire Engine
- ◆ Paramedic Ambulance and Reserve Ambulance

Station 6—3020 Golf Road

- ◆ 3 Personnel per day
- ◆ Ladder Truck and Reserve Engine

Station 8—3510 Starr Avenue

- ◆ 3 Personnel per day
- ◆ Fire Engine and Reserve Engine

Station 9—3611 Campus Road

- ◆ 5 Personnel per day
- ◆ Ladder Truck
- ◆ Paramedic Ambulance and Reserve Ambulance

Station 10—559 North Hastings Way

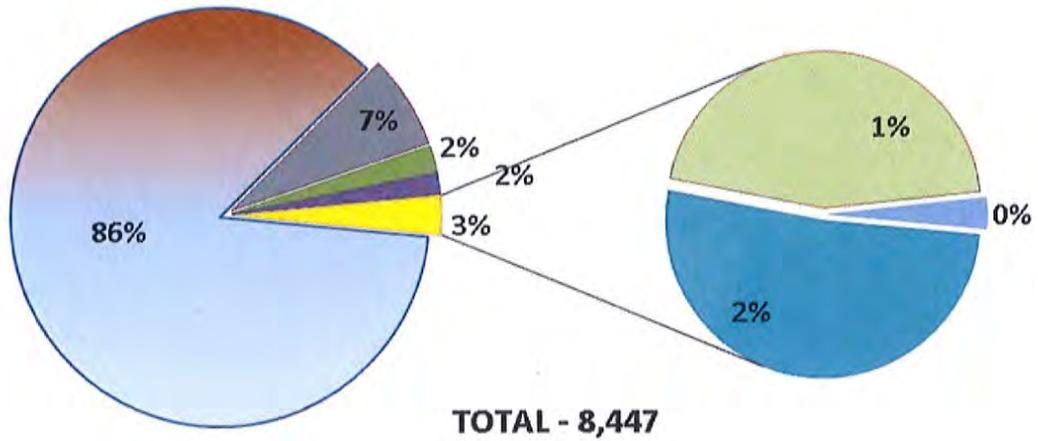
- ◆ 5 Personnel per day
- ◆ Fire Engine
- ◆ Paramedic Ambulance and Reserve Ambulance
- ◆ Brush Vehicle
- ◆ Special Rescue All-Terrain Vehicle
- ◆ Special Rescue Trailers
- ◆ MCI Trailer



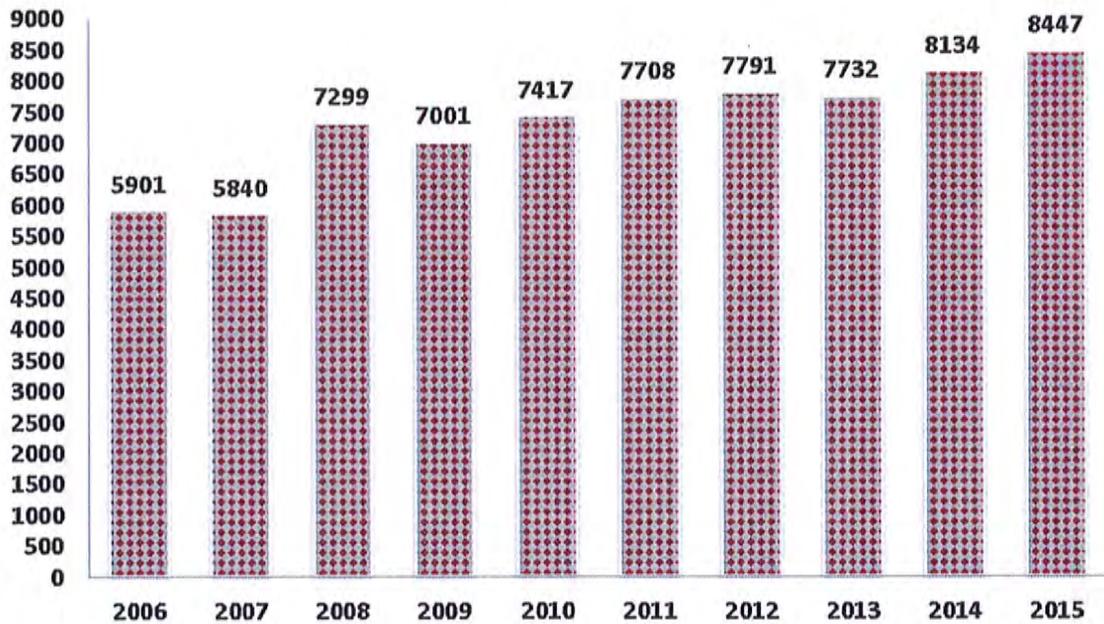
Response Statistics

Response Breakdown

- EMS - 7,265
- Automatic Alarms - 615
- Hazardous Conditions - 176
- Fire - 137
- Service Calls - 131
- Good Intent - 115
- Special Request - 8

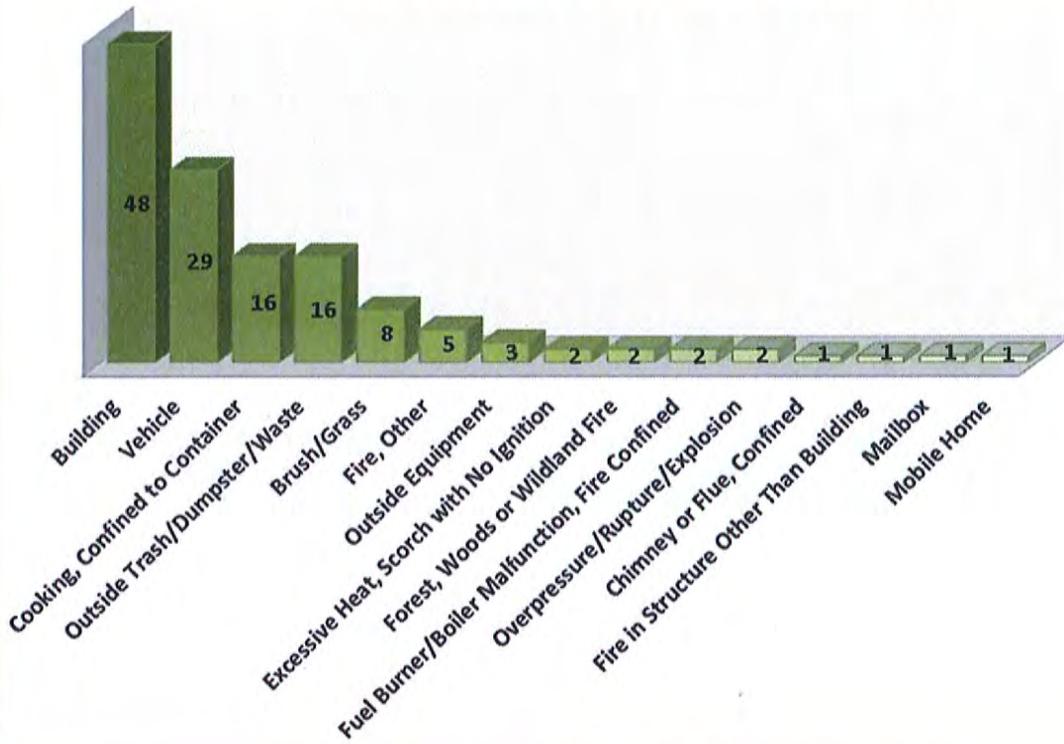


10-Year Total Responses

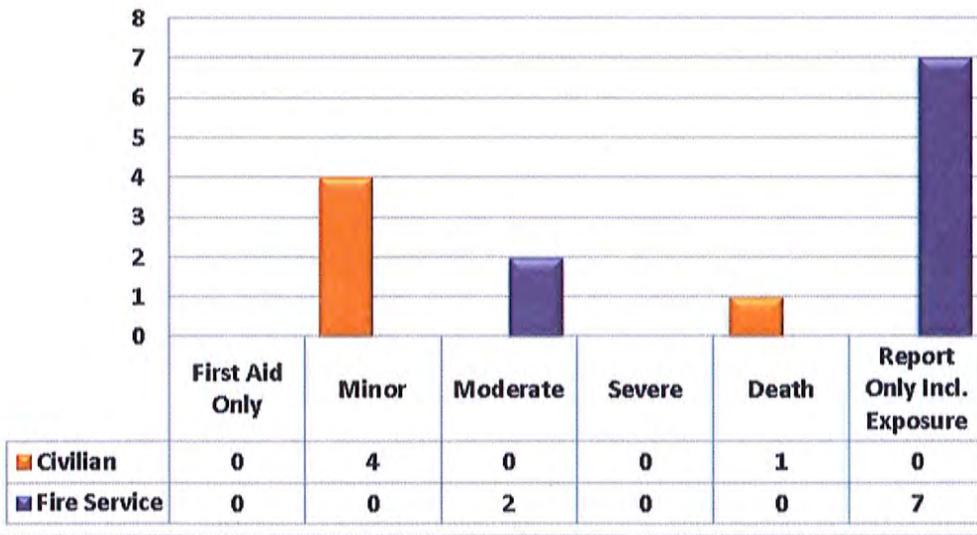


*2008 – Inception of Regional EMS

Fire Responses by Type



Fire Casualties





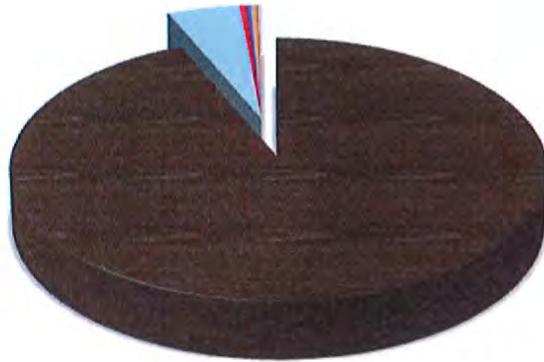
TOP 20 FIRES BY CAUSE AND DOLLAR LOSS

<u>DATE</u>	<u>ADDRESS</u>	<u>CAUSE</u>	<u>DOLLAR LOSS</u>
02-09-15	2459 Morningside Dr.	Undetermined	\$960,000
01-27-15	3014 6th St.	Overheated Ice Auger Battery	\$150,000
04-19-15	514 1/2 N. Barstow St.	Accidental / Undetermined	\$115,000
06-07-15	2224 Cleveland St.	Accidental / Possibly Lightning Strike	\$ 95,000
12-19-15	3220 Essex St.	Accidental / Possibly Electrical	\$ 80,000
10-23-15	420 Franklin St.	Undetermined	\$ 76,100
09-24-15	1503 Rust St.	Accidental / Possibly Electrical	\$ 70,000
09-22-15	3436 Lawrence St.	Possibly Malfunctioning Air Purifier	\$ 65,000
10-02-15	1042 E. Madison St.	Undetermined	\$ 64,700
04-27-15	2316 Damon St.	E-Cigarette Battery and Charger	\$ 55,000
03-01-15	203 E. Truman St.	Undetermined	\$ 50,000
01-31-15	905 Graham Ave.	Cooking/Stove	\$ 30,000
08-24-15	1546 Grover Rd.	Overloaded Power Strip	\$ 27,000
05-30-15	800 Wisconsin St.	Mixer Machine Malfunction	\$ 25,000
06-27-15	800 Wisconsin St.	Accidental / Undetermined	\$ 25,000
12-17-15	1105 S. Barstow St.	Heating Fragrance Oil on Stovetop	\$ 20,000
04-03-15	624 Truax Blvd.	Electrical	\$ 17,000
07-03-15	3310 Southridge Dr.	Vehicle	\$ 16,600
11-15-15	671 Carol Ct.	Cooking	\$ 16,000
07-06-15	145 Hickory Ln.	Electrical	\$ 15,000

TOTAL FIRE LOSS FOR 2015 = \$2,344,020

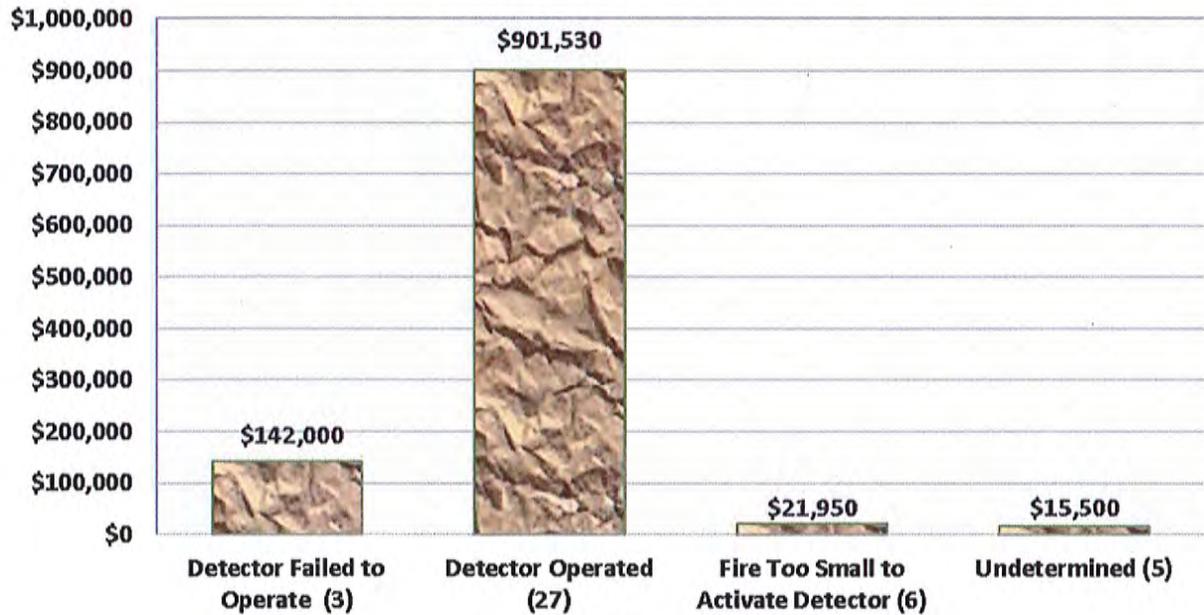
Fire Loss by Type

\$2,344,020



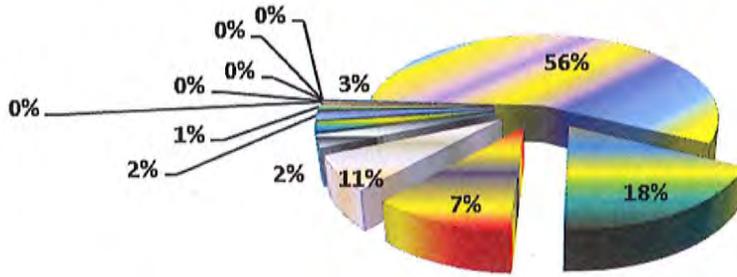
- Building - \$2,194,670
- Vehicle - \$115,625
- Fire, Other - \$9,005
- Cooking, Confined to Container - \$8,180
- Mobile Home - \$6,000
- Outside Trash/Dumpster/Waste - \$3,975
- Outside Equipment - \$3,040
- Fire in Structure Other Than Building - \$3,000
- Excessive Heat, Scorch with No Ignition - \$500
- Mailbox - \$25

Fire Loss by Detector Status



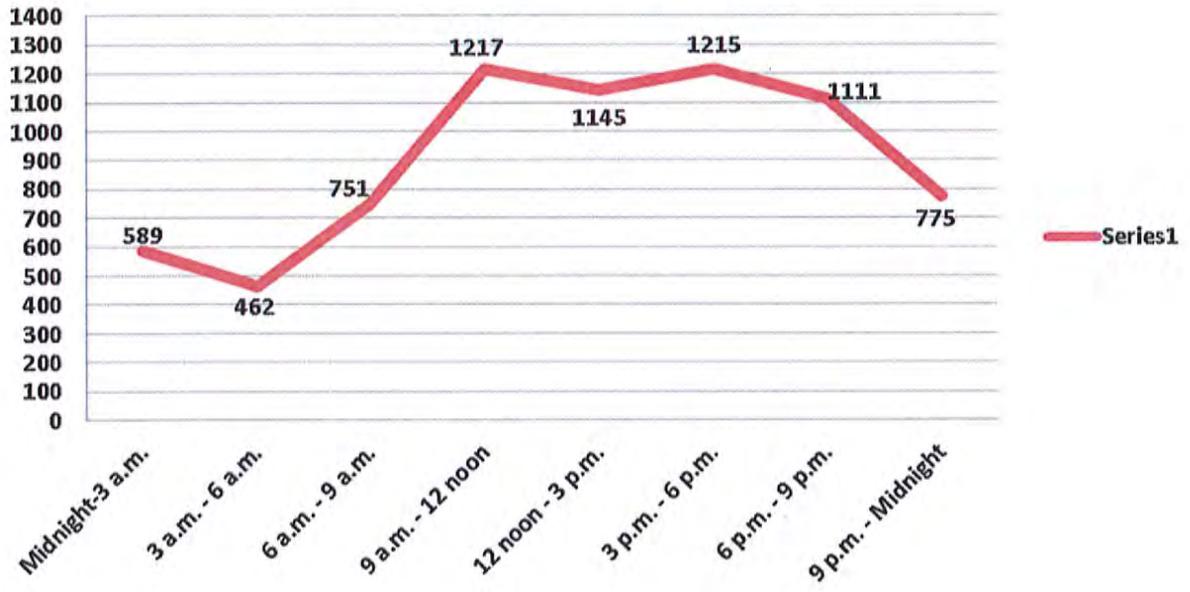
EMS Calls by Location Type

- Home/Residence - 4,082
- Street or Highway - 802
- Public Building - 181
- Other - 111
- Industrial Place and Premises - 32
- Lake, River - 5
- Mine or Quarry - 1
- Health Care Facility - 1,338
- Trade or Service - 497
- Residential Institution (Nursing Home, Jail) - 125
- Place of Recreation or Sport - 75
- Airport - 15
- Farm - 1

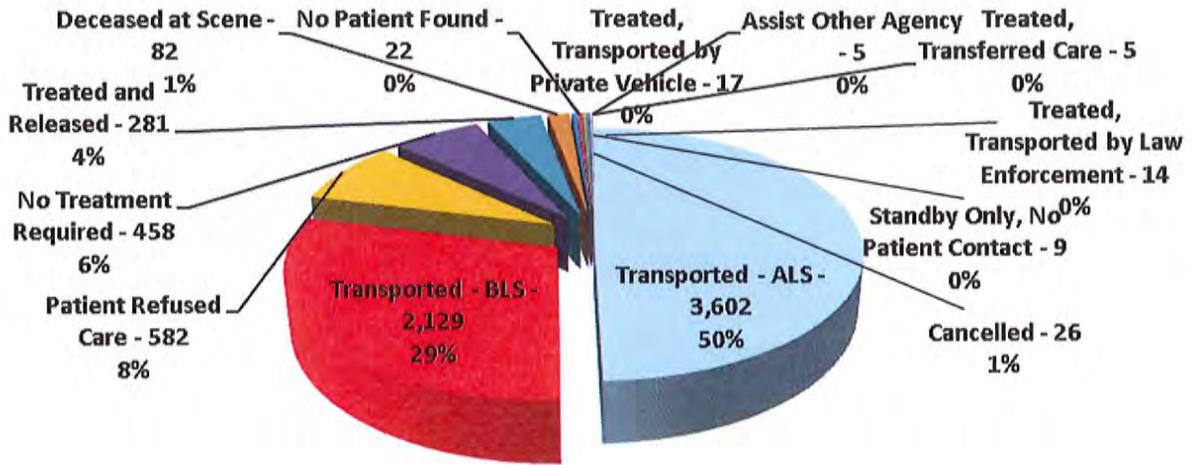


Total 7,265

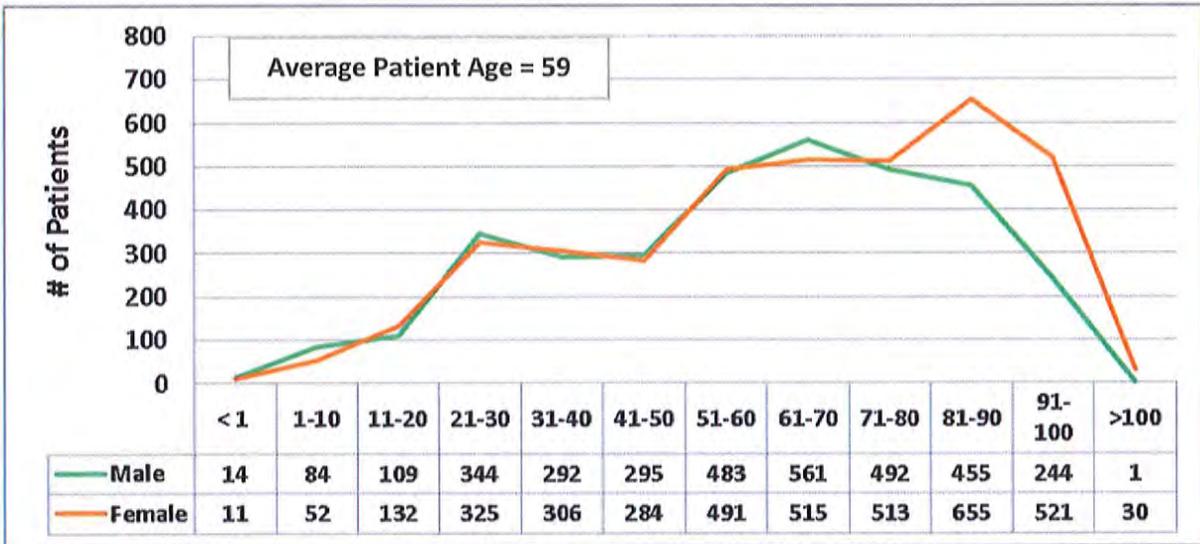
EMS Call Volume by Hour of Day



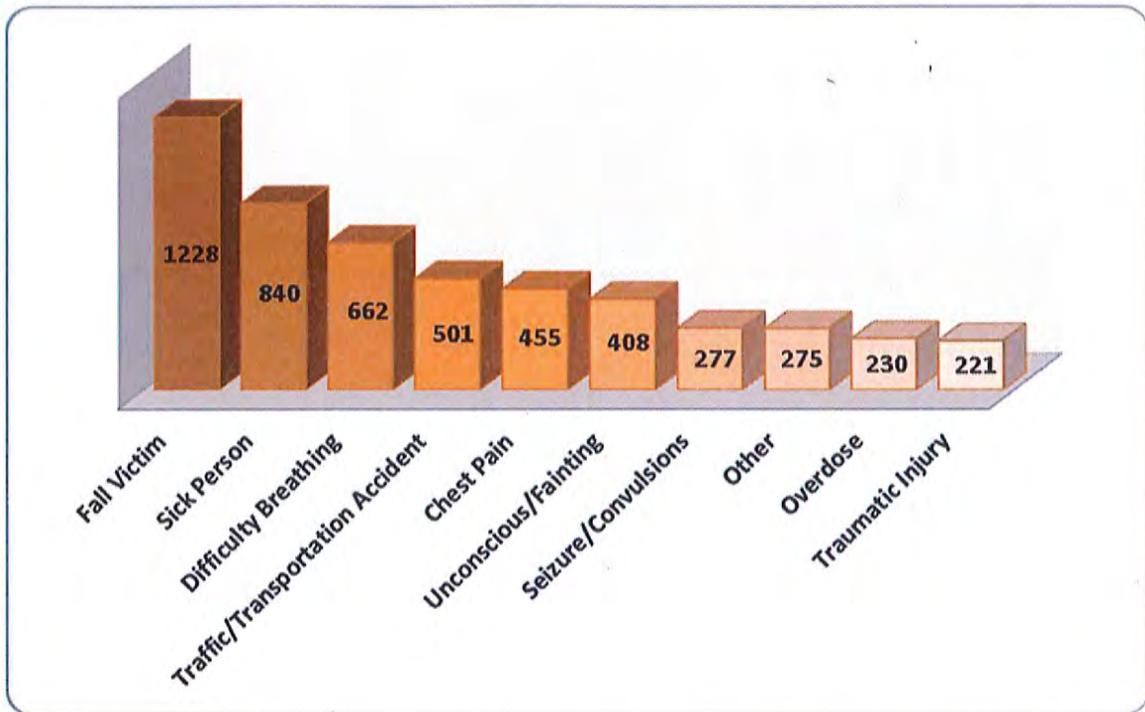
EMS Response Disposition



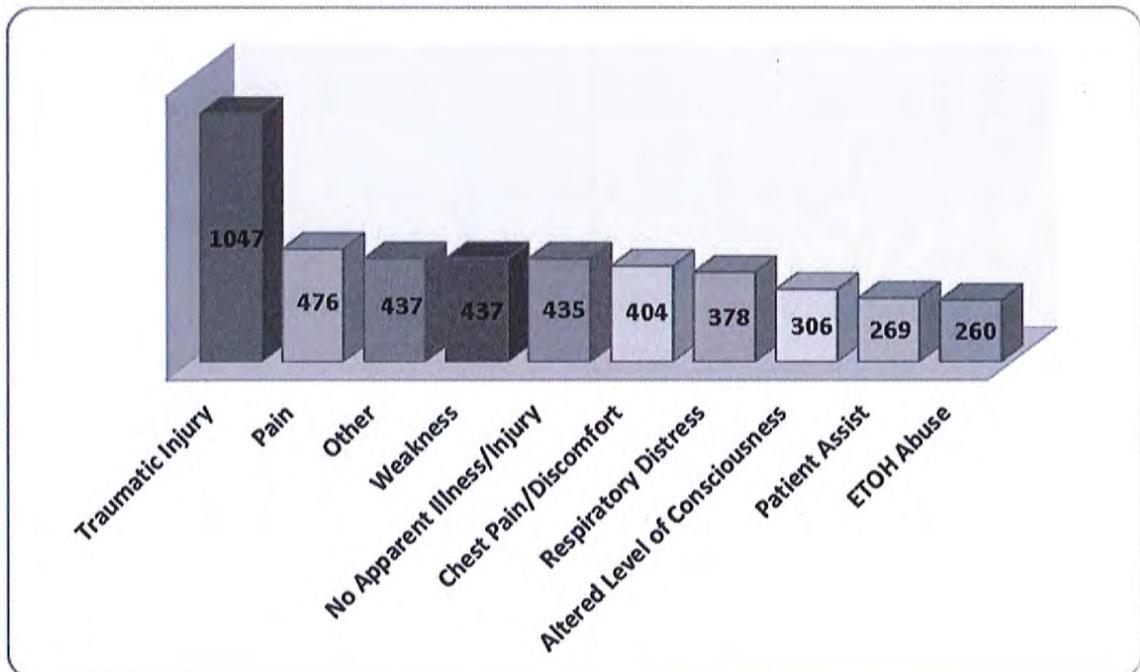
Patient by Age and Gender



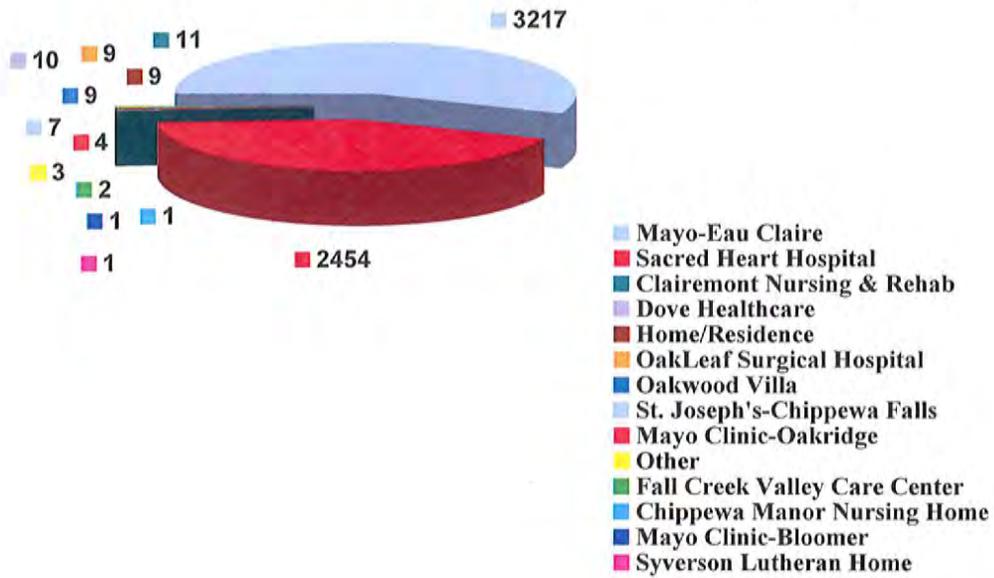
Top 10 EMS Responses by Dispatch Reason



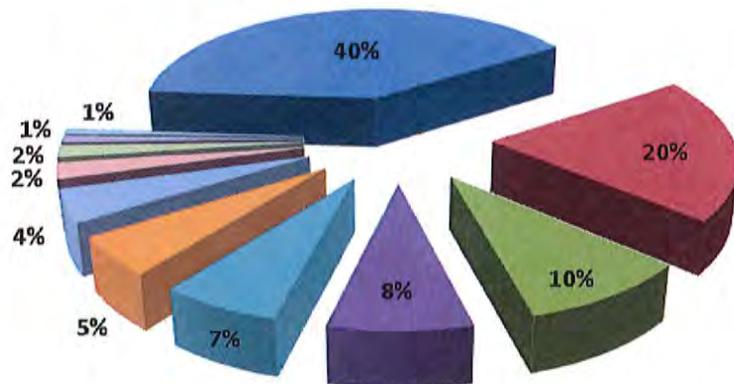
Top 10 EMS Responses by Provider Impression



Patient Transport Destinations



Regional EMS Responses



Total 1,481



Accomplishment Highlights

Response Statistics

In 2015, the department responded to 8,447 calls for service, an increase of 3.8 percent from 2014.

TYPE	2015	2014
EMS/Rescue	7,265	6,801
Fire/Rescue	137	145
Automatic Alarms	615	612
Hazardous Conditions	176	246
Service Calls	131	145
Good Intent Calls	115	182
Special Requests	8	3
Total Fire Loss	\$2,344,020	\$1,622,386
RUN TOTAL:	8,447	8,134

Incidents with loss of at least \$50,000 were:

- 2459 Morningside Drive – Commercial Warehouse (\$960,000)
- 3014 6th Street – 1- or 2-Family Dwelling (\$150,000)
- 514 ½ N. Barstow Street – Multi-Family Dwelling (\$115,000)
- 2224 Cleveland Street – 1- or 2-Family Dwelling (\$95,000)
- 3220 Essex Street – 1- or 2-Family Dwelling (\$80,000)
- 420 Franklin Street – Multi-Family Dwelling (\$76,100)
- 1503 Rust Street – 1- or 2-Family Dwelling (\$70,000)
- 3436 Lawrence Street – 1- or 2-Family Dwelling (\$65,000)
- 1042 E. Madison Street – Multi-Family Dwelling (\$64,700)
- 2316 Damon Street – Multi-Family Dwelling (\$55,000)
- 203 E. Truman Street – 1-or 2-Family Dwelling (\$50,000)

Hirings, Promotions, and Separations

Beginning employment with the department as Firefighter/Medics were Paul Schecklman and Peter Spencer on March 9 and Chris Nyhus, Lukas Syrjamaki, Chris Thorne, and Shawn Willi on July 20.

Retiring from the department in 2015 were: Lt. Don Rydzik on February 16, Lt. Ben Hays on June 16, and Eng. Al Klocek and B.C. Scott Walby on December 27. FF/Medic Ben Gruber (March 17), FF/Medic Mike Olson (June 24), FF/Medic Paul Schecklman (June 28), and Matt Noll (August 12) resigned from the department.

Promoted in 2015 were: Drew Dorn to Lieutenant on April 16 and Bill Drath to Lieutenant and Scott Mohr to Engineer on July 17.

Administration

- Received the welcome news that the fire protection rating for the City of Eau Claire corporate limits was reclassified from a Class 3 rating to a Class 2 rating. This improved rating was made possible in part by a strong water supply delivery system from the City's utility department, as well as a vital communications dispatch center and communications infrastructure.

The fire protection rating is determined by the Insurance Service Office (ISO), which is a private organization that serves the insurance industry by analyzing fire protection capabilities of a community. Most U.S. insurers – including the largest ones – use this information in determining what businesses to underwrite and which coverages to offer at what prices for both personal and commercial property insurance.

It hoped that the improved rating will result in lower insurance rates for commercial and residential property owners.

- Increased, fostered, and strengthened private and public partnerships with other agencies and departments. Special projects were initiated and conducted collaboratively with other departments within the City, as well as Eau Claire County and private sector companies. Entered into 3-year contract extensions with 4 healthcare facilities and 11 municipalities for providing Regional EMS
- Openly discussed fire station relocation and the concept of combining fire stations 8 and 10. Through City Council discussion, it was determined the City would retain a six fire station footprint and begin the process of building a new fire station to replace the current fire station 10, located at 559 North Hastings Way.
- Distributed department challenge coins to current and retired personnel in recognition of their service to the community. We also identified other contributors to the organization and shared coins with them to thank them for their service to our organization.
- Maintained a relationship of continuous communication with the labor group to discuss operational issues and successfully worked through several difficult concerns; continued to openly discuss challenges and issues as they occurred within the department and entered into a labor agreement through the end of 2017.

Emergency Medical Services (EMS)

- Received a new frontline ambulance (Lifeline/Ford F550 4x4) that was placed in service at fire station 9. This vehicle replaced a 2009 Medtec International reserve ambulance.

- Implemented the practice of company officers reviewing the incident reports completed by their crews. This allows for more efficient report entry as the officer can note any errors or omissions while the crew is still on-duty.
- Piloted the “I-gel” non-visualized airway on ambulances to replace the King LT airway as our secondary airway. Once the appropriate training has been completed, it will be utilized in our operations.
- Participated in a pilot program concerning patient tracking through the Wisconsin Department of Health Services. The department received a computer (Tough pad) to operate the program. Situational drills will be completed in the first half of 2016 to evaluate its effectiveness.
- Selected individuals worked closely with the Eau Claire Police Department’s Tactical Response Team to provide emergency medical services on tactical incidents.
- Developed and placed into service a ST – Elevation Myocardial Infarction (STEMI) protocol to decrease the amount of time it takes for a patient suffering a heart attack to receive definitive care – with exciting results! One patient cared for via this protocol received definitive care within 60 minutes from the time department paramedics made contact with him. The national standard is 90 minutes from hospital entry to definitive care.
- Continued to work with our health care partners as well as with our regional Health Department personnel to evaluate our capabilities for transporting a patient potentially infected with the Ebola virus or other communicable disease. Written policies and an evaluation of the appropriate equipment are being developed for these situations.
- Implemented an internal practice that allows for all emergency medical incidents to receive their own specific incident report. Previously, a National Fire Incident Reporting System (NFIRS) report was completed only on incidents such as false medical alarms, welfare checks, etc.

Operations

- Successfully applied for and was awarded \$380,000 in grant funds to replace outdated Self-Contained Breathing Apparatus (SCBA). The department purchased 48 SCBA units that include the most modern air packs, cylinders, and face masks on the market today. This purchase will ensure the department’s compliance with state and federal laws that are consistent with the industry’s NFPA guidelines.

- Successfully applied for and was awarded grant monies from the Wisconsin Department of Natural Resources to aid in updating the department's wildland firefighting equipment to include such items as new hand tools, water pump cans, filter masks, and fire suppressant foam. The replaced equipment had been reaching its end of useful life, and this purchase will sustain our wildland fire capabilities for many years.
- Continued to maintain a modern and effective fleet of fire department apparatus as members from the City's fire department and fleet management divisions worked together to purchase two new fire engines that will be received in early 2016.
- Maintained strong working relationships with regional partners including Emergicare, Township Fire Department, Chippewa Fire District, Chippewa Falls Fire and Emergency Services, and Altoona Public Safety through mutual aid agreements and the continued growth of the MABAS system within the Chippewa Valley region.

Prevention

- Began the process of updating contracts with outside agencies wishing to advertise on the fire safety trailer. The hope is to increase the number of sponsors so that funding of a new trailer will be available in ten years.
- Transferred the remaining property information from HTE software to Image Trend software as it relates to fire inspections. Prevention Division personnel began transitioning to electronic storage of paper files to eliminate storage space issues.
- Began the process of updating existing pre-plans identifying target hazards within the city. Updated information including diagrams and photos were entered into Image Trend for accessibility during emergency incidents.
- Provided fire prevention training to all fire department personnel. The result of this training allowed for review of fire inspection codes and also an update of property documentation to include fillable forms for increased efficiency.
- Reviewed and updated fire inspection routes within the city. Business properties were cross-referenced and compared with Assessing Department records to verify all properties are accounted for.
- Continued to partner with other City departments and agencies to aid in the success of the special events held within the city. Staff again was able to join forces with the Water Safety Task Force in water safety measures and to ask for mandated swimming lessons in schools.

- Partnered with the American Red Cross and the Professional Firefighters of Wisconsin to conduct two separate programs for the installation of smoke detectors in homes without them. These programs allow for the distribution of smoke detectors in households that may not be able to afford such lifesaving devices.
- Participated in car seat safety inspections training. Several fire prevention personnel are now certified and trained to install car seats for citizens who may need assistance.
- Continued to increase department marketing via the use of Facebook and Twitter. We also increased visibility of our services by inviting the media to training and special events.



Specialty Captains' Updates

Submitted by:

B. Buchholz, Captain of Technical Rescue
M. Jaggar, Captain of Emergency Medical Services
G. Stegge, Captain of Special Rescue
J. Kelly and B. Toonen, Captains of Suppression
S. Vargo, Captain of Hazardous Materials

Technical Rescue

Two new firefighters began their orientation on March 9, and we covered the Rapid Intervention Team (RIT) Standard Operating Guideline. Practical evolutions included window bails, rope/webbing bails, ladder bails, wire entanglements, and down firefighter removal techniques.

Confined Space Rescue training for department members, as well as eight employees from the Water Utilities Department, was held in March. The lead instructors were Lt. Shawn Abrahamson, Lt. Drew Dorn, and FF Matt Gunderson. The confined space training trailer was used for training on the tripod and vertical extrication. The culvert tubes were used to simulate vertical extrication.

Rapid Intervention Team (RIT) training was held in April led by Eng. Bob Haller, Lt. Dorn, and Lt. Steve Secker. The RIT prop was used to sharpen skills for anchor points, arm bails, webbing bails and ladder bails. The splash wall at the technical school was used for the rope bails and ladder bails. The burn tower was used for down firefighter removal out a window.

Four new firefighters joined the department on July 20. Shortly thereafter, Lt. Bob Pratt assessed their skills during vehicle extrication training. All recruits were able to show proficiency using the tools and skills. Later that week, we covered the Rapid Intervention Team Standard Operating Guideline. Practical evolutions included window bails, rope/webbing bails, ladder bails, wire entanglements, and down firefighter removal techniques.

In August, light structural collapse training was conducted. Lt. Jeremy Stary, Lt. Dorn, and Lt. Bill Drath instructed for A, B, and C shifts, respectively. As in the past, the training was designed for attendees to stay familiar with the equipment and skills needed to perform T-Spot shoring, window shoring, and door shoring on collapsed and partially collapsed buildings.

In September, an emphasis was placed on acquiring equipment that can be used for more than one type of rescue operation. We added an Omni block single sheave swivel pulley, 4 anchor straps, 20 carabineers, and 10' orange webbing issued to personnel for use in down firefighter rescue, fall protection in high angle rescue, and handling hose lines at fires. Another piece of equipment we evaluated and are considering for purchase is the MPD (Multi-Purpose Device). This equipment will double the safety ratings on the ropes and hardware we currently have because when used in tandem the MPDs share the load, thus eliminating shock loading one system if the other fails.

Emergency Medical Services

The department kicked off the new year by participating in the Pinehurst Winter Safety Day. An engine crew, and ambulance crew, and D.C. Al Bertrang attended this event to discuss sledding safety and unveil a new patient extrication sled. Additionally in January, personnel attended annual training for the use of Epinephrine, Nebulizer treatments, and Continuous Positive Airway Pressure (CPAP) masks. Representatives from the department's EMS billing company, Lifequest, held several sessions of Medical Necessity and Documentation training. Dr. Stephanie Wagner

completed a ride-along with Medic 10.

In February and March, a new group of CVTC students from its Fire Medic program and UWEC athletic trainers participated in ride-alongs. ECFD paramedics aggressively educated and trained the ride-alongs on specialized EMS skills and patient care. Dr. Wagner completed a ride-along with Medic 9. Paramedics attended Audit and Review. One-half of the paramedics successfully completed recertification at CVTC in the American Heart Association's Pediatric Advancement Life Support (PALS) course. Department members completed Dementia and Protective Custody training. The department adopted ACHART as its standardized EMS incident report writing outline, and Dr. James Concannon was introduced as its new medical director.

In April, Firefighter/Paramedics Ryan Hebert and Steve Patten attended the Wisconsin Paramedic Seminar in Appleton. EMS bag inventories were analyzed and altered to maximize efficiency.

In May, the department completed numerous EMS presentations to hundreds of 4th grade students in the Eau Claire school system. Prom programs were conducted at Memorial, North, and Regis high schools. These programs are a collaborative effort by ECFD, the Eau Claire Police Department, and Mayo One personnel. Prom programs provide a realistic reenactment of a motor vehicle collision with fatalities involving high school students returning home after attending prom. The reenactment focuses on the risks, hazards, and possible consequences associated when one decides to operate a motor vehicle while impaired by drugs or alcohol. The department showcased multiple apparatus and provided safety talks while participating in Vehicle Fun Night at Oakwood Mall. Ambulance cot maintenance was completed on all department cots.

In June, Dr. Concannon conducted Audit and Review training for paramedics. The training incorporated case studies of ECFD incidents. One engine and one ambulance participated in Local Heroes Night at Carson Park.

Paramedics completed Paramedic Refresher training in the first six months of the year.

In July, the department received and placed into service a new Lifeline ambulance. This awesome apparatus was designated Medic 9 and is housed at Station 9. Department members completed a vast amount of training including EMS documentation for officers, Human Patient Simulator (HPS) Labs, CPR for new recruits, and Mass Casualty Incident (MCI) tailored for the Blue Angels Airshow.

In August, department personnel conducted Spinal Immobilization training at the UWEC McPhee Center for numerous athletic trainers. Paramedics participated in Audit and Review training, Paramedic Refresher training, and ACLS renewal.

In September, the department was presented an opportunity to allow citizens to familiarize themselves with its services by displaying an ambulance during the American Heart Association Heart Walk at Carson Park. Additionally, personnel completed Paramedic Refresher, 12-Lead

Electrocardiogram (ECG), Continuous Cardiac Resuscitation (CCR), and King Airway training.

During the months of October, November, and December, paramedics aggressively educated and trained the Fire/Medic student ride-alongs from Chippewa Valley Technical College on specialized EMS skills and patient care. Personnel attended and completed Paramedic Refresher, Paramedic Audit and Review, and I-gel Airway training. Finally, ambulance cot maintenance was completed to ensure all ambulance cots were operating safely and effectively.

Special Rescue

The first half of 2015 consisted of department-wide training, educational opportunities, equipment repair and the purchase of new equipment. Training consisted of ice rescue, dive rescue, and boat operations. Educational opportunities concentrated on new diver certifications. New purchases and repairs were in the area of water rescue.

In January, the department conducted Ice Rescue training on Half Moon Lake. Department members reviewed their ice rescue equipment and practiced a variety of ice rescue methods and techniques using the equipment found on the engines and trucks. Members reviewed three methods of ice rescue: shore-based, open water, and solid ice. Attendees then practiced one- and two-person rescues using the aforementioned techniques. They also practiced with the Rapid Deployment Craft (RDC), an inflatable craft that can be integrated into all types of ice and water rescues.

In February, the department's scuba divers practiced thin ice rescues. The divers practiced several methods and techniques for reaching submerged victims while traveling across thin ice conditions. They also practiced using the RDC and Boat 2 as a work platform from which to deploy scuba divers and carry equipment. Three members traveled to Wazee Sports Center in Black River Falls to obtain their ice diver certifications.

In April 2015, the department introduced new Boat 9, a 16-ft. Alumacraft tunnel hull boat with a 25HP motor. Boat Operations and Rescue training was conducted with the new boat. Topics included: proper motor position for high and low water operations, balance and bouncy for rescue operations, cross current operations and concerns, and retrieval of objects.

A variety of maintenance needs were met in the first half of the year. Wazee Sports Center personnel conducted annual maintenance on all dive gear and repaired several dive suits. All BCDs were returned to the manufacturer for repair and replacement of the Velcro harness attachment points due to a manufacturer's defect.

The department purchased several new items. A boat, motor, and trailer were purchased for station 9. Boat 9 is a 16-ft. Alumacraft tunnel hull boat with a 25HP motor. New pressure gauges and hand pump were purchased for the departments two inflatable boats. Also acquired were a new telescoping pole and modular attachments used in water rescue and underwater recovery operations.

In the latter months of 2015, department-wide training, educational outreach, and equipment review and replacement occurred. Training consisted of shore-based dive rescue and boat-based SCBA rescue operations training. Due to the unseasonably warm temperatures and lack of ice in November and December, ice rescue training has been rescheduled for March. Educational outreach involved river safety presentations within the Eau Claire School District. New equipment included 900 feet of new river rope.

In July, the department conducted boat-based SCBA rescue operations training. This training concentrated on reviewing the correct procedure for boat-based searches in areas inaccessible by divers from shore. Personnel reviewed and practiced boat operations and placement while operating as a dive platform for dive search and rescue operations. Divers practiced search patterns and techniques operating off the back of a boat anchored in the middle of a flowing river. Together they practiced the proper techniques for downstream searches. This included proper boat anchoring, hardline communications and boat stability.

In October, the department conducted shore-based dive rescue training. This training reviewed the proper search techniques required for shore-based rescue operations. Divers reviewed and practiced shore-based search patterns such as the arc and parallel. Divers also practiced low or no visibility searches. Non-divers reviewed and practiced verbal and nonverbal shore-based communications, as well as line-tending. Line-tending allows the diver to use a tensioned rope to produce search patterns without losing their place in the pattern.

Lt. Dave Whitehouse continued to work with the Water Safety Taskforce and in November presented to the ECASD School Board a plan outlining a swimming proficiency requirement for ECASD high school graduation. Lt. Whitehouse delivered a river safety presentation to all 10th grade students at Memorial High School outlining dangerous river environments, Flotation Device, Personal Flotation Device (PFD) usage and flooded roadway dangers.

Eau Claire Fire and Rescue and the Eau Claire Water Safety Taskforce worked with Greg Bohn and Representative Dana Wachs to introduce Child Life Safety Bill 699. This bill will require all children under the age of 13 to wear a PFD when a boat is in operation.

In the second half of 2015, the department replaced all ice rescue rope with new rope, in addition to replacing outdated ropes used in boat operations. The department also replaced all the old utility rope found on its engines and trucks with new rope.

Personnel updated the department maintenance program for outboard motors, as well as the dive rescue SOG.

Suppression

In May and June, all of the department's fire hose was tested in accordance with the hose testing SOG and to meet NFPA standards. In total, 32,803 feet of hose was tested broken down in sizes as follows: 5" – 9,925', 2.5" – 9,943', 1.75" – 6,400', 1" – 6,535'.

In preparation for the air show, Station 8's crews toured the Chippewa Valley Airport and reviewed the airport preplan. Station 8's yard received black dirt and new grass seed to repair dead spots and areas damaged by last year's road construction.

The department's honor guard participated in the Memorial Day parade and a badge pinning ceremony for newly hired and promoted personnel.

New maps were ordered and delivered for each of the stations. Work has begun on new truck books for each of the department's vehicles.

In early January, the PosiChek machine was shipped to Honeywell Analytics for annual calibration. NFPA 1852 mandates that all compliant SCBAs be tested on a calibrated breathing machine annually. The PosiChek meets these stringent NFPA standards. Upon its return, flow testing of the department's SCBAs began for the year. This is a year-round process that ensures all breathing apparatus are performing within the set standards. Flow testing is done after every maintenance procedure before the air pack is put back into service. The SCBAs are showing their age as evidenced by an increase in failed flow tests. Additional parts were ordered to keep them all in working order.

In January, the annual fit testing process for the SCBA face pieces commenced, as required by NFPA, OSHA and other safety standards to ensure an adequate mask seal and acceptable fit factor. All department members were educated on the importance of properly cleaning and maintaining their personal masks. Several masks were repaired during this process to keep up with the fit testing standards.

The Assistance to Firefighters Grant (AFG) program provides financial assistance directly to fire departments and nonaffiliated EMS organizations to enhance their capabilities with respect to fires and fire-related hazards. The primary goal is to help fire departments and nonaffiliated EMS organizations meet their firefighting and emergency response needs. AFG seeks to support organizations that lack the tools and resources necessary to most effectively protect the life and safety of the public and emergency response personnel. After an unsuccessful grant application in 2014, D.C. Bertrang and Capt. Toonen began planning for the application process in 2015. D.C. Bertrang made vital changes to the application. On April 15, the department was awarded grant monies to replace 48 SCBAs, 48 additional cylinders, and 92 face pieces. Work has started to detail the technical specifications for the bidding process. The goal is to have the new equipment ordered and ready for delivery in early 2016.

SCBA training occurred in the spring. SCBA air cylinders contain a finite volume of air regardless of the size. Air consumption will vary with each individual depending upon physical condition, level of training, task performed, and the environment. Depending on the individual's air consumption and the amount of time required to exit an IDLH (Immediately Dangerous to Life or Health) environment, the low air alarm may not provide adequate time to exit. Working in large structures (high rise buildings, warehouses, and supermarkets) requires that firefighters be cognizant of the distance traveled and the time required to reach the point of suppression activity

from the point of entry. When conditions deteriorate and the visibility becomes limited, firefighters may find that it takes additional time to exit when compared to the time it took to enter the structure. NFPA 1404, Standard for Fire Service Respiratory Protection Training, para. 5.1.4.2 requires fire departments to train firefighters on air management techniques, so each firefighter develops the ability to manage his or her air consumption while wearing an SCBA. NFPA 1404 specifies that the individual air management program should include the following directives:

1. Exit from an IDLH atmosphere should be before consumption of reserve air supply begins.
2. Low air alarm is notification that the individual is consuming the reserve air supply.
3. Activation of the reserve air alarm is an immediate action item for the individual and the team.

ECFD regularly conducts training exercises in which firefighters perform various exercises and work tasks at different work rates until their SCBA cylinder air is exhausted. This is done so firefighters become familiar with the time they can expect to work before the low air alarm sounds and how long they have to exit once it does sound. To comply with NFPA 1404, ECFD follows the Rule of Air Management, which states, "Know how much air you have in your SCBA and manage that air so that you leave the hazardous environment before your low-air alarm activates." Awareness of the parameters allows firefighters to make educated decisions on the time they can safely spend in IDLH atmospheres.

In spring, the last round of hydrostatic testing was completed on all department SCBA cylinders. Hydrostatic testing must be performed every 5 years on pressurized air cylinders for a max life of 15 years. This process started in 2014 with the complete hydrostatic testing of all apparatus cascade systems and the start of the SCBA cylinders. Menomonie Fire and Safety was contracted to hydrostatic test SCBA bottles. Over one-third of the department's bottles were hydrostatic tested over a several week process. This will conclude the final round of hydrostatic testing for the department's air bottles that will end service life in 2019.

The Chippewa Valley Air Show was held July 4 and 5 at the Chippewa Valley Airport. Fire station 8 was the command post for the airshow days and the practice day prior. The department was assisted by Township Fire Department, Altoona Fire Department, and Chippewa Fire District. With the warm weather and holiday weekend, crowds were very large.

In July, all department ground and aerial ladders were tested and maintained per NFPA 1932 standards.

The services of North Star Fire Systems were retained the weeks of August 17th and 24th for the testing and maintenance of all fire extinguishers according to NFPA 10 standards.

Throughout the summer months, Capt. Toonen, Eng. Dave Lombardo, and Eng. Jamie Burkhardt worked hard to complete the remainder of the SCBA flow tests. Numerous repairs were

conducted, and the parts inventories were kept to a minimum in anticipation of delivery of the new SCBAs. Using parts in inventory, the maintenance team was able to build and fabricate a cascade system for flow testing to make future testing easier, faster, and more efficient.

As the need arises, the SCBA maintenance team members conduct fit testing. In the latter part of the year, the team tested the firefighters from the Chippewa Valley Regional Airport and CVTC Fire Medic intern. In late August, the department hired four firefighters. During their recruit training, they also were fit tested and trained on the department's current SCBAs.

SCBA technical specifications were completed in late July and made available for bids. 5-Alarm Fire & Safety out of Delafield, Wisconsin, an authorized MSA dealer, was awarded the bid for the SCBAs and equipment. The department was pleased to be able to go with the new MSA G1 SCBA. The G1 is in the top of its class and conforms to new NFPA standards. The current SCBAs did not comply with the new standards – making this grant award very valuable. Other vital equipment related to SCBAs and maintenance also was obtained through the grant. This equipment included a new fit test machine to replace an outdated and unserviceable one; new, safer brackets that mount the SCBAs in the seats of the apparatus, allowing the firefighter to don the equipment while responding; G1 upgrade kits for the Rapid Intervention Team rescue packs; SCBA mask bags for each mask; spectacle kits for those who wear prescription lenses; and a socialized tool kit for maintenance. Delivery of the equipment took place in late December. The SCBA maintenance team is now inventorying and labeling the equipment in preparation for implementation in early February 2016.

Hazardous Materials

In February, Lt. Brian Kranz and Lt. Whitehouse attended the annual Wisconsin Association of Hazardous Materials Responders (WAHMR) conference in Stevens Point. Both attended numerous classes throughout the two-day conference. B.C. Bryon Bensen and Capt. Vargo attended the team coordinators meeting preceding the convention.

In March, the department had training on radiation meters. The training was coordinated by Capt. Vargo and instructed by Capt. Kelly, Capt. Jaggar, and B.C. Bensen on their respective shifts.

In April, Capt. Vargo provided outreach training to the Rice Lake Fire Department as part of their Haz Mat Refresher course. The CAT vehicle was displayed and equipment discussed. Capt. Jaggar coordinated a Hazardous Materials Terminology training session, and materials were distributed to team members. Also added to this training for April was a training session on the Tru-Defender FTX meter.

In May, crews trained on “Planning the Response” for Haz Mat calls. This training concentrated on responding to the report of an unknown substance. The training was coordinated and instructed by Capt. Vargo; Lt. Kranz and Lt. Secker provided instruction on their respective shifts.

Capt. Vargo provided an outreach program with the CVTC Haz Mat Technician class in Chippewa Falls. The CAT vehicle was displayed and equipment discussed. Chippewa Falls Fire and Emergency Services also provided instruction and displayed its squad truck.

In June, the department had training on decontamination set-up, the focus of which was the decontamination tent, water heater, and related equipment. The training was coordinated and instructed by Capt. Vargo; Capt. Stegge and Lt. Kranz provided instruction on their respective shifts.

In July, the department conducted training on the decontamination process. This training involved setting up equipment to perform technical decontamination including the line-supplied air system and decontamination pools. The training was coordinated and instructed by Capt. Vargo, with Lt. Kranz and Lt. Secker providing training on their respective shifts.

A full-scale exercise was conducted in Eau Claire with Haz Mat team members from Eau Claire and Chippewa Falls participating, along with the 54th Civil Support Team from Madison. This day-long event provided the team with an opportunity to demonstrate knowledge of the topics covered in its monthly training sessions. There were approximately 40 participants from various agencies at this exercise.

In October, the department received training on the Chem-Pro 100 meter. This was department-wide training including a PowerPoint presentation from the company and hands-on training conducted by department company officers.

In November, the department had company level training on sampling, identification, and reporting. The samples used were provided by the Wisconsin State Laboratory of Hygiene.

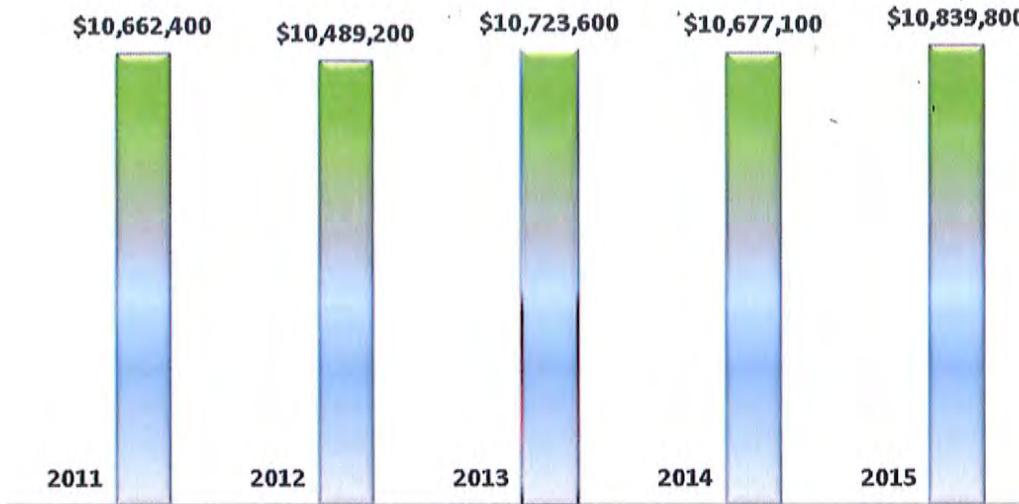
In December, D.C. Chris Bell, Lt. Whitehouse, Lt. Dorn, and Eng. Tom Rebischke received extensive and advanced levels of training and are now designated as specialists in the hazardous materials field.

Also in December, any make-up training missed by department members in 2015 was completed and logged.



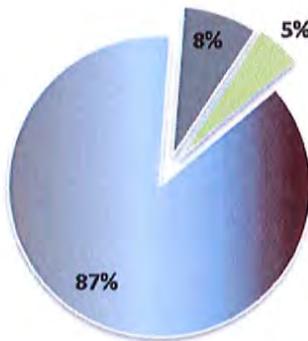
Budgetary Information

5-Year Budget Comparison

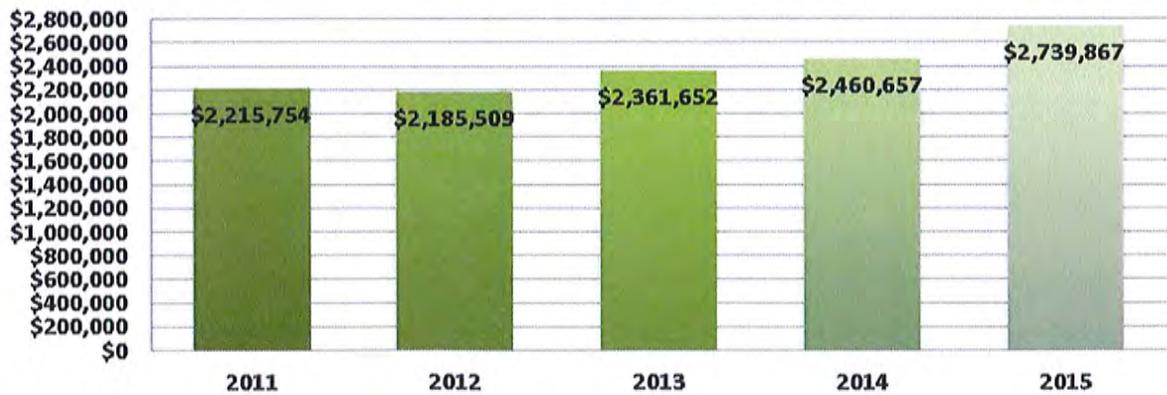


Operating Budget by Division

■ Operations / EMS - \$9,462,100
 ■ Administration - \$877,400
 ■ Inspections - \$500,300



Net Ambulance Revenue





2016 Adopted Program of Services



City of Eau Claire 2016 Adopted Operating Budget

Fire & Rescue Department: Overview

Eau Claire Fire & Rescue is responsible for rendering fire prevention, fire suppression, hazardous materials, special rescue services and emergency medical services for the City of Eau Claire. Its emergency medical services response area includes surrounding communities consisting of 11 townships, 1 village and 1 city. The department also manages the Hazardous Materials (Haz Mat) Response program to provide statewide hazardous material spill response. The department is staffed by 94 employees—91 sworn and 3 civilian. Response is provided 24 hours a day, 365 days a year from six stations.



Fire & Rescue Department Expenditure Summary

	2014 Actual	2015 Adopted	2015 6 Month Actual	2015 Projection	2016 Adopted
Expenditures & Other Financing Uses:					
Personnel Services	\$ 9,361,610	\$ 9,602,200	\$ 4,264,669	\$ 9,510,200	\$ 9,922,900
Contractual Services	895,761	833,000	440,837	866,400	847,100
Utilities	79,129	77,300	41,048	79,300	83,800
Fixed Charges	125,458	128,100	54,181	128,100	128,100
Materials & Supplies	201,480	199,200	82,814	203,500	192,300
Total Expenditures & Other Financing Uses:	\$ 10,663,438	\$ 10,839,800	\$ 4,883,549	\$ 10,787,500	\$ 11,174,200



City of Eau Claire 2016 Adopted Operating Budget

Fire & Rescue-Administration Expenditure Summary

	2014 Actual	2015 Adopted	2015 6 Month Actual	2015 Projection	2016 Adopted
Expenditures & Other Financing Uses:					
Personnel Services	\$ 547,544	\$ 706,200	\$ 340,119	\$ 706,200	\$ 756,500
Contractual Services	67,614	71,500	38,483	71,000	71,100
Utilities	74,638	77,300	38,799	77,000	79,800
Fixed Charges	3,200	3,200	1,600	3,200	3,200
Materials & Supplies	12,347	19,200	5,814	17,600	16,400
Total Expenditures & Other Financing Uses:	\$ 705,343	\$ 877,400	\$ 424,815	\$ 875,000	\$ 927,000

Fire & Rescue-Operations / EMS Expenditure Summary

	2014 Actual	2015 Adopted	2015 6 Month Actual	2015 Projection	2016 Adopted
Expenditures & Other Financing Uses:					
Personnel Services	\$ 8,319,157	\$ 8,410,800	\$ 3,708,749	\$ 8,329,000	\$ 8,667,200
Contractual Services	822,075	755,700	400,360	792,200	770,200
Utilities	4,491	-	2,249	2,300	4,000
Fixed Charges	116,658	119,300	49,781	119,300	119,300
Materials & Supplies	186,890	176,300	75,138	182,200	172,100
Total Expenditures & Other Financing Uses:	\$ 9,449,271	\$ 9,462,100	\$ 4,236,277	\$ 9,425,000	\$ 9,732,800

Fire & Rescue-Inspections Expenditure Summary

	2014 Actual	2015 Adopted	2015 6 Month Actual	2015 Projection	2016 Adopted
Expenditures & Other Financing Uses:					
Personnel Services	\$ 494,909	\$ 485,200	\$ 215,801	\$ 475,000	\$ 499,200
Contractual Services	6,072	5,800	1,994	3,200	5,800
Fixed Charges	5,600	5,600	2,800	5,600	5,600
Materials & Supplies	2,243	3,700	1,862	3,700	3,800
Total Expenditures & Other Financing Uses:	\$ 508,824	\$ 500,300	\$ 222,457	\$ 487,500	\$ 514,400



City of Eau Claire 2016 Adopted Operating Budget

Fire & Rescue Dept: Administration

The Administrative division is located on the second floor of Station No. 2 at 216 South Dewey Street. In addition to the Fire Chief and Fire Secretary, both department Deputy Chiefs and its Division Chief maintain offices at this location.

Objectives

- Assess cost reduction models and implementation criteria.
- Progress with deploying distance education options in our daily operations.
- Continue the advancement of our regional emergency medical services (EMS) providers' initiative.
- Increase public presentations on the mission and scope of the department while developing a viable feedback system to evaluate the community's needs.
- Build foundation for department sustainability.
- Evaluate and implement current and future technologies related to department operations.
- Assess and coordinate training demands of the department's personnel while meeting the organizational response demands.
- Sustain fire protection rating of Class 2 that was newly established by the Insurance Service Office (ISO).

Outputs

- Established working initiatives with regional trauma and EMS transport agencies in the region.
- Worked to support regional fire prevention initiatives for the county departments.
- Continued to improve and upgrade vehicle fleet.
- Continued to develop employee life safety initiatives.
- Continued recognition of new firefighters and newly promoted members with badge ceremony.
- Maintained department's presence and accessibility with social media accounts.

Fire & Rescue Department - Administration Authorized Full-Time

Fire Chief
Fire Secretary

	2014	2015	2016
Fire Chief	1	1	1
Fire Secretary	1	1	1
Total FTE Positions	2	2	2

Total FTE Positions





City of Eau Claire 2016 Adopted Operating Budget

Fire & Rescue Dept: Operations

The Operations division assumes the overall planning and management responsibility for fire suppression, emergency medical services, hazardous materials response, water/dive rescue, confined space rescue, high angle rescue and personnel training for the organization.

Responsibilities are carried out through the efforts of 1 Deputy Chief, 3 operational (shift) Battalion Chiefs, 6 Captains, 12 Lieutenants, 18 Equipment Engineers and 47 Firefighters. Its employees are the department's most valuable assets. Without dedicated and cross-trained people, the department cannot accomplish its mission of protecting the lives and property of the citizens it serves.

Objectives

- Provide fire suppression methods in a safe and efficient manner for the citizens of the City of Eau Claire and surrounding areas.
- Provide response to hazardous materials incidents.
- Provide special rescue response such as water rescue, confined space, trench rescue, high angle rescue and vehicle extrication.
- Provide the foundation for response capabilities within the Homeland Security framework.
- Preserve and protect life, property, and the environment against injury and damage from other incidents occurring within the City of Eau Claire.
- Average a 5-minute or less response time from the time of the call within the City of Eau Claire and a 10-minute or less average response time within our regional EMS delivery area external to the city.
- Enhance communication within the organization using electronic methods and increase the citizens' knowledge of department services.
- Provide company level training through more efficient means by identifying mandated requirements through Wisconsin SPS 330 and applicable Occupational Safety and Health Act and National Fire Protection Association standards.
- Continue training within our organization and with our regional partners in emergency services.
- Provide employees with up-to-date protective equipment for a safer work environment.
- Develop Rapid Intervention Teams and integrate into fire suppression operations.
- Reduce fire loss in the community through aggressive public education and code enforcement.

8,134 Responses in 2014			
6,801	Medical Responses	145	Service Call Responses
145	Fire/Rescue Responses	182	Good Intent Responses
612	Automatic Alarm Responses	3	Special Request Responses
246	Hazardous Condition Responses		

Fire & Rescue Department - Operations Authorized Full-Time

	2014	2015	2016
Deputy Chief	1	1	1
Battalion Chief	3	3	3
Fire Captain	6	6	6
Fire Lieutenant	12	12	12
Fire Equipment Operator	18	18	18
Firefighter	47	47	47
Total FTE Positions	87	87	87



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Fire & Rescue Dept: Emergency Medical Services

Comprising of 83.6% of department responses, emergency medical services (EMS) remain a strong focus of department resources. The department is staffed with 49 certified paramedics and 41 certified emergency medical technicians. There are three front-line paramedic ambulances and three units available as reserves. Personnel are involved in constant training and also participate in community education and special events to increase citizen knowledge about EMS issues.

Objectives

- Work with Hospitals to reduce time to definitive care of stroke and heart attack patients.
- Develop active threat response policy and begin training with ECPD.
- Research integrating paramedics into ECPD tactical team response.
- Research feasibility of Tele-health.
- Develop internal quality assurance program that is company-based.
- Place in use of a wireless link to transmit 12 leads to the hospital and move cardiac monitor data to the EPCR.
- On-scene time of less than 20 minutes on all EMS incidents for ambulances, less than 10 minutes for stroke.
- Research the need for and feasibility of community paramedics.



Outputs

- Implemented and continued to develop Image Trend reporting software. Preparing to move to Elite programming.
- Updated protocols to include STEMI (a specific type of heart attack) recognition and Addison's disease. All personnel were trained in these skills.
- Developed a fall risk questionnaire in conjunction with the Aging and Disability Resource Center and both hospitals.
- Recertified First Responders in airway procedures, medication administration and blood glucose checks.
- Implemented advance notice and pre-hospital lab draws for STEMI patients being transported to Sacred Heart Hospital.
- Developed a regional EMS association with membership from all regional EMS agencies.
- Provided EMS presentations to all ECASD 4th grades.

Note – EMS staff are included in the Fire Operations staffing totals.



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Fire & Rescue Dept: Inspections

The Inspection division is comprised of five staff members—One Deputy Chief, one Division Chief, one Lead Fire Inspector, one Civilian Fire Inspector, and one Civilian Clerk. The main responsibility of this division is to oversee the inspection of commercial properties within the City of Eau Claire. Division personnel are responsible for compliance with follow-up inspections and codes, fire investigations, public education and underground/aboveground storage tank inspections. Personnel serve as informational contacts for other departments and citizens who have questions regarding National Fire Protection Association and Wisconsin Administrative codes.

Objectives

- Work with property owners to ensure compliance with Wisconsin Act 78, which pertains to sprinkler systems for fraternity and sorority houses.
- Ensure sustainability of Eau Claire smoke detector ordinance with the Department of Safety and Professional Services (DSPS) per Wisconsin Act 270.
- Transition to a tablet-based fire safety inspection program.
- Conduct a community risk analysis focusing on all hazards and risks within the community.
- Partner with area fire departments in providing safety education utilizing the regional fire safety house.
- Provide fire prevention and life safety education for members of the community--targeting young, children, young adults and the elderly.
- Increase outreach programs to college students residing in on- and off-campus housing.
- Conduct fire safety inspections and emphasize preplanning of target hazards.
- Maintain current inspection routes and place more emphasis on pre-planning of target hazards.
- Increase water safety awareness in the community—focusing on the target age groups most affected by water-related incidents.

Outputs

- Approximately 4,270 inspections completed by the fire inspectors and fire/EMS crews.
- 202 specialty inspections and site permits completed including those for fireworks sales, tents and customer complaint inspections.
- 58 fire investigations conducted.
- Conducted 45 site permit inspections on 70 tanks.
- Trained 940 individuals at 26 different businesses on fire extinguishers and fire safety.
- 10 unsafe living conditions investigated.
- In spring, the ambulance companies and fire inspectors presented fire and water safety information to 1,500 4th and 5th graders. In fall, fire prevention activities were conducted for 3,400 students at 18 schools for all students grades K-3 and for over 849 children at 17 sites for 4-year-old kindergarten.

Fire & Rescue Department - Inspections Authorized Full-Time

	2014	2015	2016
Deputy Chief	1.00	1.00	1.00
Division Chief	1.00	1.00	1.00
Fire Inspector I	0.75	0.75	0.75
Fire Inspector II	1.00	1.00	1.00
Clerk III	1.00	1.00	1.00
Total FTE Positions	4.75	4.75	4.75



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Hazardous Materials Response

The Hazardous Materials Response Fund was established in 1996 to account for responses to hazardous materials spills. The West Central Regional Response Team is a joint venture between Eau Claire Fire and Rescue and Chippewa Falls Fire and Emergency Services. The team is contracted with the State of Wisconsin to deliver hazardous materials response to a statewide area – primarily northwestern Wisconsin. City of Eau Claire tax dollars are not used to operate the team; the State of Wisconsin provides grant funding.

The team is designated a Type 1 team (one of only two in the state) and thus capable of responding to incidents involving Weapons of Mass Destruction (WMD).

Objectives

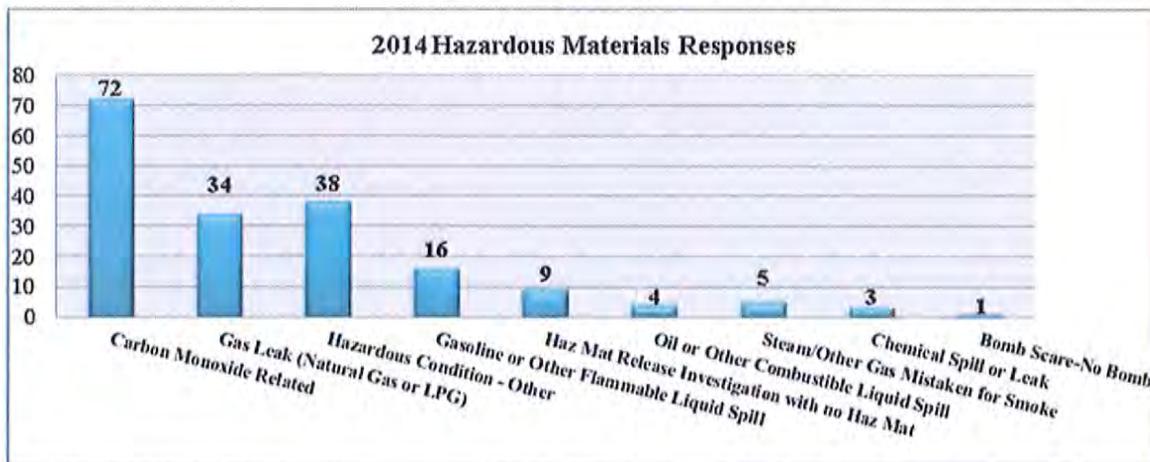
- Respond to hazardous materials (haz mat) incidents to provide mitigation.
- Provide consultation for emergency responders concerning haz mat situations they may encounter.
- Provide outreach presentations to law enforcement, emergency medical services, fire departments, civic groups and local government personnel throughout response area.
- Conduct training according to National Fire Protection Association (NFPA) standards. To reach this goal we send personnel to the Wisconsin Area Hazardous Materials Responders (WAHMR) conference to attend numerous classes and share the information upon their return.
- Participate in annual hazardous materials response drill.

Outputs

- Responded to Bloomer, Wisconsin with the Chemical Assessment Team vehicle (CAT) for a mercury spill. Assisted local responders and the Chippewa Fire Department with detection and formulating an Incident Command Action plan.
- Responded to complaints of an intentional mercury spill at a business near the intersection of Highway 93 and Golf Road.
- Gave outreach presentations to various entities within the response area. These programs teach groups how to request a regional team, what equipment we carry and the types of incidents to which we are able to respond.
- Participated in a full-scale exercise with the 54th Civil Support Team (CST) out of Madison. The 54th CST is a National Guard military unit that specialized in WMD and radiological events. This training affords the team (Eau Claire & Chippewa Falls) the opportunity to work with and learn from one of the best-trained groups in the world.
- Lieutenants Brian Kranz and Dave Whitehouse attended the annual WAHMR conference. WAHMR is a professional organization for Hazardous Materials response personnel.
- Captain Steve Vargo and the 54th CST conducted sample collection training department wide.
- Secured a Wisconsin Emergency Management grant of approximately \$70,000 to purchase two meters. These meters can identify unknown solids and liquids. One meter will be used for unknown vapors and WMD situations.

42 Personnel are assigned to the Hazardous Materials Response Team

- 29 Members from Eau Claire Fire Department.
- 13 Members from Chippewa Falls Fire Department.





City of Eau Claire 2016 Adopted Operating Budget

Hazardous Materials Response Cont.

*HAZARDOUS MATERIALS
Budget Summary
Revenues & Expenditures*

Operating Budget	2014 Actual	2015 Adopted	2015 6 Month Actual	2015 Projection	2016 Adopted
Revenues & Other Financing Sources:					
Intergovernmental	\$ 183,944	\$ 113,900	\$ 61,046	\$ 113,900	\$ 116,000
Charges For Services	2,647	2,000	-	2,000	2,000
Miscellaneous	360	300	95	300	300
Total Revenues & Other Financing Sources:	186,951	116,200	61,141	116,200	118,300
Expenditures & Other Financing Uses:					
Personal Services	47,500	48,100	22,368	48,100	47,800
Contractual Services	18,431	24,200	5,210	24,200	24,200
Utilities	18	1,200	9	1,200	1,200
Fixed Charges	3,000	3,000	1,500	3,000	3,000
Materials & Supplies	6,971	14,600	11,450	14,600	17,800
Contributions & Other Payments	21,447	28,100	595	28,100	28,100
Capital Purchases	74,066	-	-	-	-
Total Expenditures & Other Financing Uses:	171,433	119,200	41,132	119,200	122,100
Excess (Deficiency) of Funding Sources over Uses	\$ 15,518	\$ (3,000)	\$ 20,009	\$ (3,000)	\$ (3,800)
Available Fund Balance:					
Restricted					
Grant Proceeds	\$ 86,064			\$ 83,064	\$ 79,264
Ending Balance	\$ 86,064			\$ 83,064	\$ 79,264

