



2019 Chippewa Fire District Annual Report

Purpose, Mission, Vision, & Goals

Purpose

The purpose of the Chippewa Fire District is to protect and enhance the safety and well-being within our community.

Mission

The Chippewa Fire District is committed to creating a safer community through prevention, preparedness, and effective emergency responses.

Vision

We strive to be the best.

Goals

- Chippewa Fire District will deliver comprehensive safety services of the highest quality.
- Chippewa Fire District will support and maintain a safe, healthy, welltrained, and high-performing workforce.
- Chippewa Fire District will provide high-quality first responder service as part of an integrated emergency medical care system.
- Chippewa Fire District firefighters will be a community resources for lifesafety knowledge and information about the Department's services.
- Chippewa Fire District will attract and retain a qualified and diverse workforce.

CHIPPEWA FIRE DISTRICT ORGANIZATIONAL STRUCTURE

Command Staff

Fire Chief Scott Bernette (EMT-B)

Assistant Chief Dan Dienger

Assistant Chief Mark Roshell (CC/EMT-P)

Deputy Chief of Fire Investigator/Inspector John Andersen (EMT-B)

Station 1

Chief 1 DC Chuck Smith

D-11 Capt Mike Nowak (EMT-A)

D-12 Capt Clayton McTaggart

D-13 Capt Jim Campbell (MFR)

D-14 TO Mitch Bias (EMT-B)

D-15 Capt Ron Wolf (CC/EMT-P)

D-16 Jim Bevens

Station 2

Chief 2 DC Adam Blaskowski (EMT-B)
(01/2019 – 12/5/2019)

D-21 Capt Andrew Wood (MFR)

D-22 Capt Mark Blaskowski

D-23 Capt Bob Hayden

D-24 TO Brian Gerrits (MFR)

Station 3

Chief 3 DC Cory Jeffers (EMT-A)

D-31 Capt Josh Rihn

D-32 Capt Bob Bauer (EMT-B)

D-33 Capt Jeff Frederick (EMT-B)

D-34 TO Dan Enestvedt (EMT-B)

D-35 TO Eric Hennlich

Station 6

Chief 6 DC Duane Wallsch

D-61 Capt Lloyd Bowe

D-62 Capt Joseph Schindler
(01/2019 to 9/2019)

D-63 Capt Ron Dreger

D-64 (open)

On Duty Crews

A-Shift

Nick Sprague (FF & CC/EMT-P) *

Josh Bodette (FF & CC/EMT-P)

B-Shift

Jacob Grotthus (FF & CC/EMT-P) *

Shaylee Dechow (FF & CC/EMT-P)

C-Shift

Ron Wolf (FF & CC/EMT-P) *

Dan Brzeskiewicz (FF & CC/EMT-P)

Part-Time (LTE)

Jenn Struensee (FF & EMT-P)

Inspection Division

Lead Tank Inspector

Rebecca Shervey (FF/EMT-B)

Lead Fire Investigator

Doug Matthews (FF/ EMT-B)

Lead Fire Investigator

DC John Andersen (EMT-B)

Administrative Staff

Rita Erickson

* = Lead Medic

Calls for Service

The District responded to a total of 2474 calls for service in 2019. Below is a total of the request for service calls over the past three years:

1/1/2019 to 12/31/2019 = 2474

1/1/2018 to 12/31/2018 = 2435

1/1/2017 to 12/31/2017 = 2303

DISTRICT APPARATUS INFORMATION

Apparatus Testing

ENGINES: All engines passed NFPA annual pump tests.

AERIAL: Truck 1 passed NFPA service testing & pump test.

Apparatus Location/Roster

District Staff Vehicles

CV1	2014 Ford Edge (Fire Chief)
CV2	2013 Dodge Van (Station 1)
Tank 1	2017 Subaru (funded by Tank Program)
Tank 2	2018 Subaru (funded by Tank Program)

Station One

Engine 1	2013 Darley 1500/1000
Engine 11	1992 Ford/Pierce 1500/1000
Truck 1	2013 Smeal 105 Aerial 2000/500
Tanker 1	2000 Freightliner/Danko 300/4000
Brush 1	2002 F-350 Ford Pickup 200/250 class A foam (funded by Tank Program)
CAR 10	2005 Chev 4x4 2500 HD 4dr. Pickup (funded by Tank Program)
Boat	2017 Mercury
Medic 1	2010 Ford F550/Lifeline Ambulance
Medic 4	2014 Ford F550/Lifeline Ambulance
Medic 5	2017 Ford F550/ Lifeline Ambulance

Station Two

Engine 2	1997 Freightliner/Pierce 1500/1000
Engine 22	2016 Freightliner/UST 1500/1000
Tanker 2	2000 Freightliner/Danko 300/4000
Tanker 22	1990 IHC/Luverne 500/2000
Brush 2	1994 Ford 4X4 150/250 (funded by Tank Program)
Hvy Brush 2	1963 Kaiser 5 ton 6X6
Medic 2	2009 Freightliner/MedTech
Snowmobile	1996 Snowmobile/Rescue Sled & Trailer
ATV	Argo ATV and Trailer

Station Three

Engine 3	2016 Freightliner/UST 1500/1000
Engine 33	1992 Ford/Pierce 1500/1000
Squad 3	2016 Pierce Rescue Squad & Air Cascade
Tanker 3	2000 Freightliner-Danko 300/4000
Brush 3	1993 Ford 4X4 150/300 (Funded by Tank Program)
Brush 33	2012 Chev 4x4 3500 (Funded by Tank Program)
Boat	1978 Boston Whaler Rescue Boat /100HP Mercury & Trailer
Dive Van	1996 Chev-Van - dive equipment & 4 bottle cascade
Medic 6	2017 Ford F550 Lifeline Ambulance
Medic 3	1999 Ford Road Rescue Ambulance
Snowmobile	1992 Snowmobile/Rescue Sled
ATV	2015 ATV Rescue

Station Six

Engine 6	2008 Pierce/Dash 1750/1500
Squad 6	2016 Pierce Rescue Squad & Air Cascade
Tanker 6	2000 Freightliner-Danko 300/4000
Brush 6	2007 Ford 4X4 250/350 (funded by Tank Program)
Portable 6	Sykes 3000 GPM trailer mounted pump

FIRE TRAINING/INFORMATION

Station Officers and Training Officers conducted and coordinated training per the 2019 District Training Schedule. The District scheduled one joint District wide training session, one multi station preset training session, and 10 preset monthly training sessions. This type of training provides for better personal interaction with station activities, a more cohesive team on the fire ground, and has the approval of most personnel.

The Fire District Health and Safety Committee is made up of the Fire Chief, both Assistant Chiefs, Station Deputy Chiefs, and the Training Officers. The Committee met 6 times in 2019 to review, revise, and update our District Training Manual as needed to comply with SPS 330 Fire Department Safety and Health Standards in 2019. The Training manual covers firefighter training (entry level, Firefighter 1, and Firefighter 2), Fire Officer, Driver Operator, and Aerial Operator. At these meetings, any health-related, close calls, or safety concerns were reviewed. Also, there were several Minimum Operating Guideline (MOG) for training updated in 2019.

The Fire District Officers meet 6 times in 2019. The Officers discussed and updated many of the Fire District Standard Operating Procedures with the input of the members. Also, there were 6 training sessions held at these meetings for the Officers.

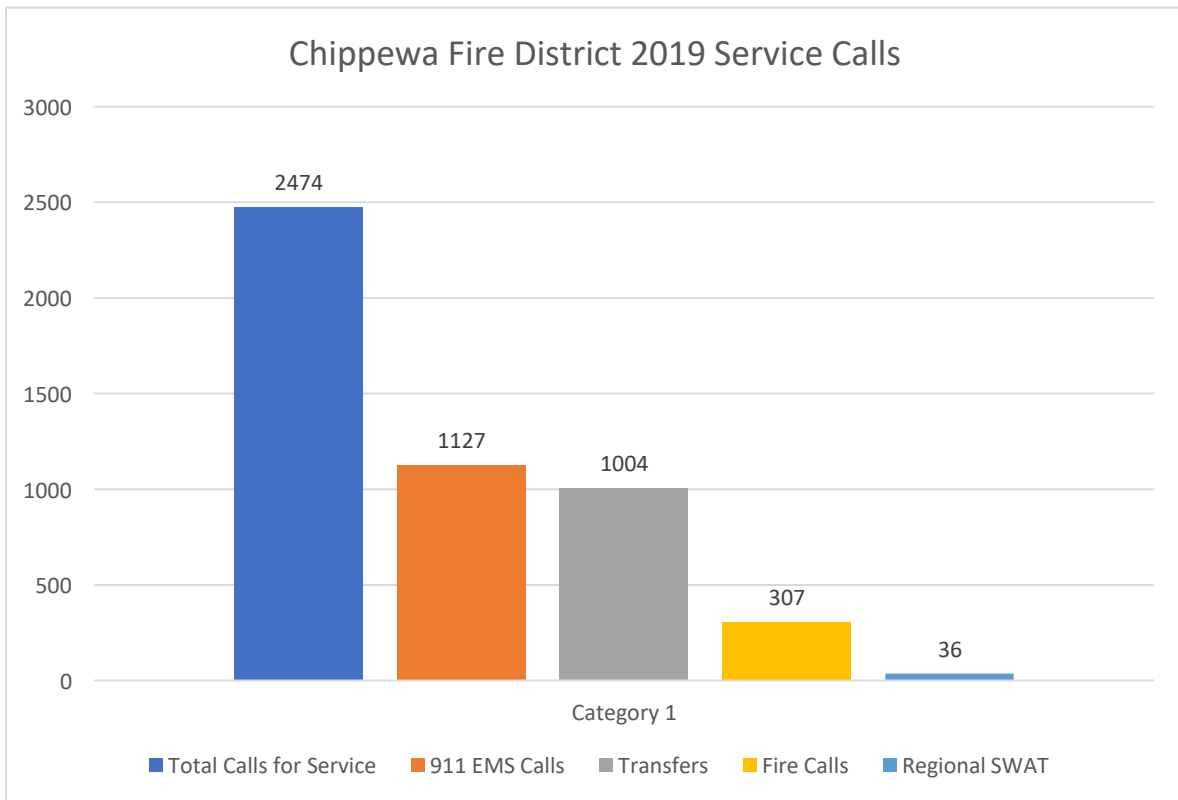
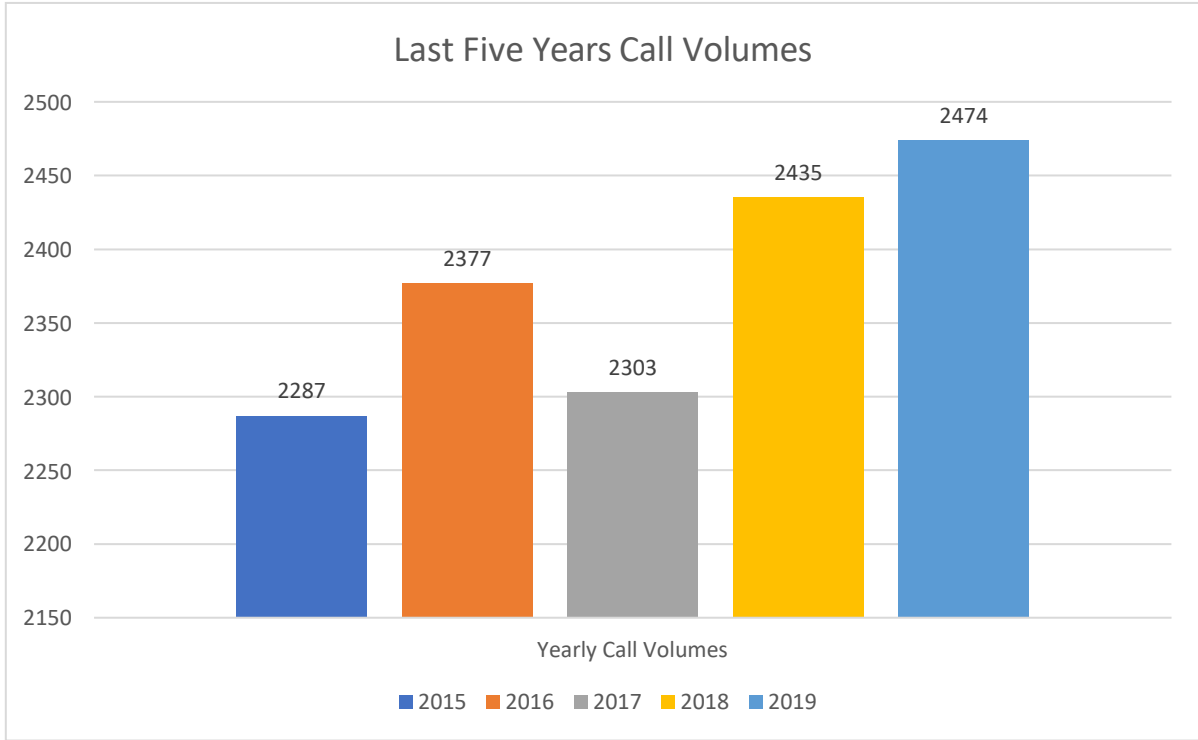
EMS REPORT

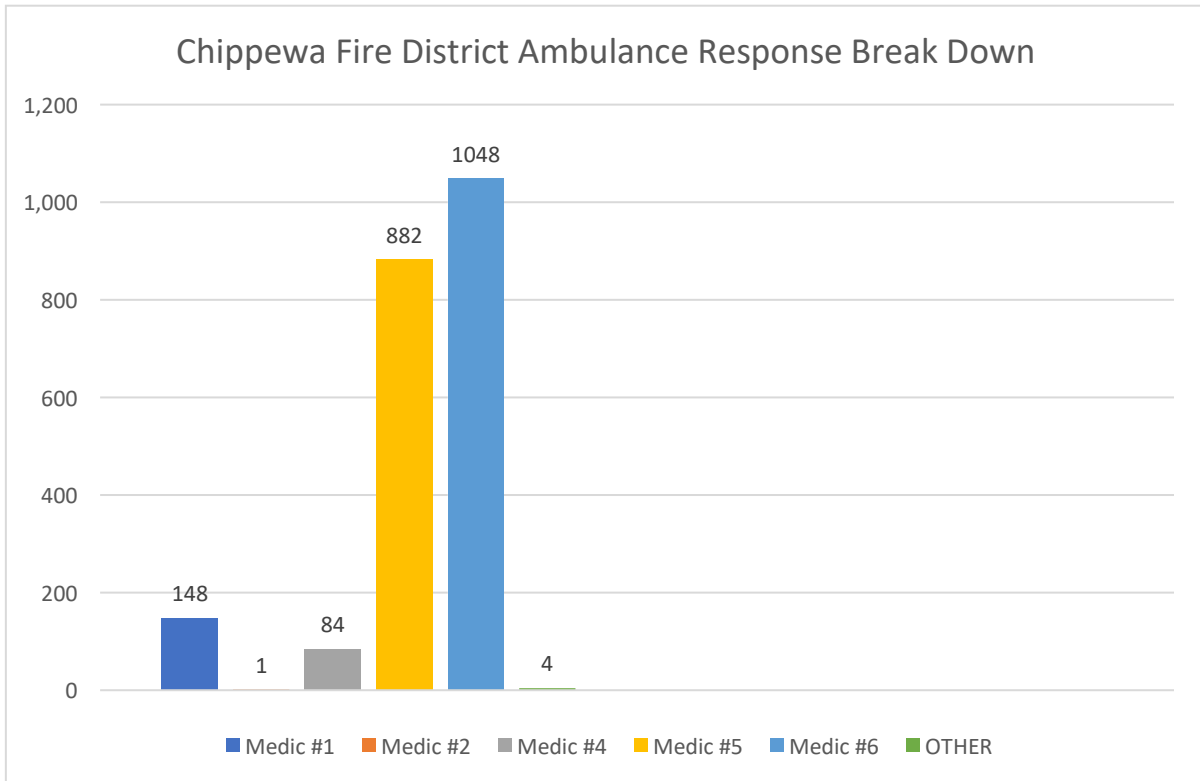
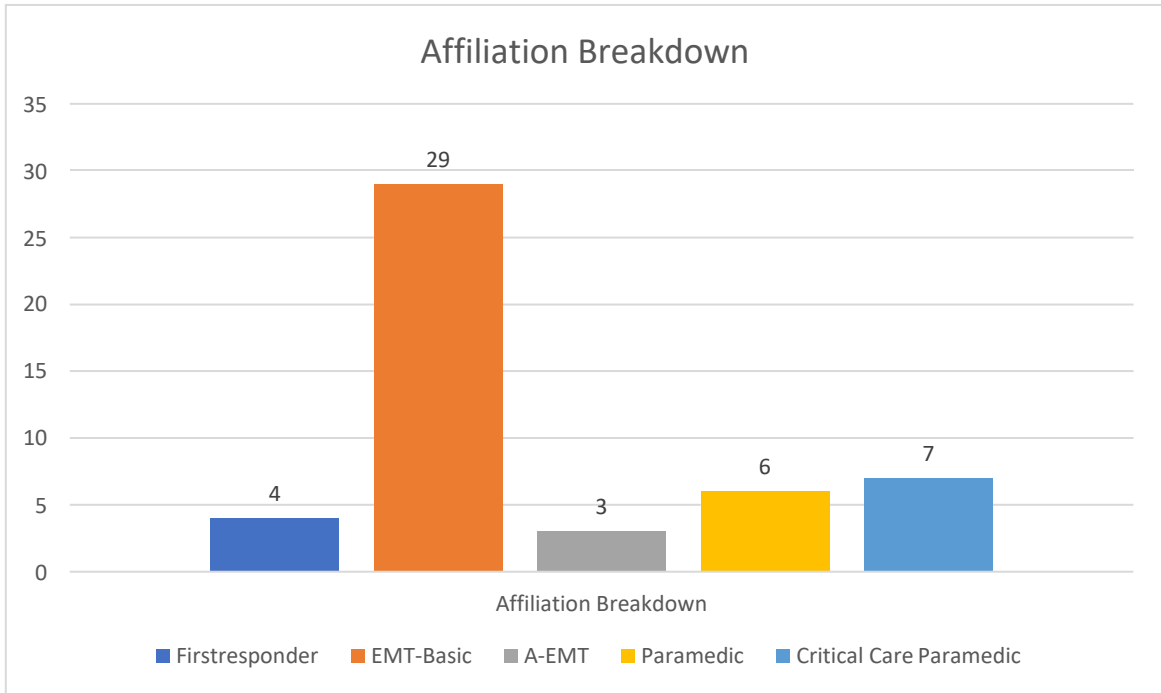
Prepared by Assistant Chief Roshell

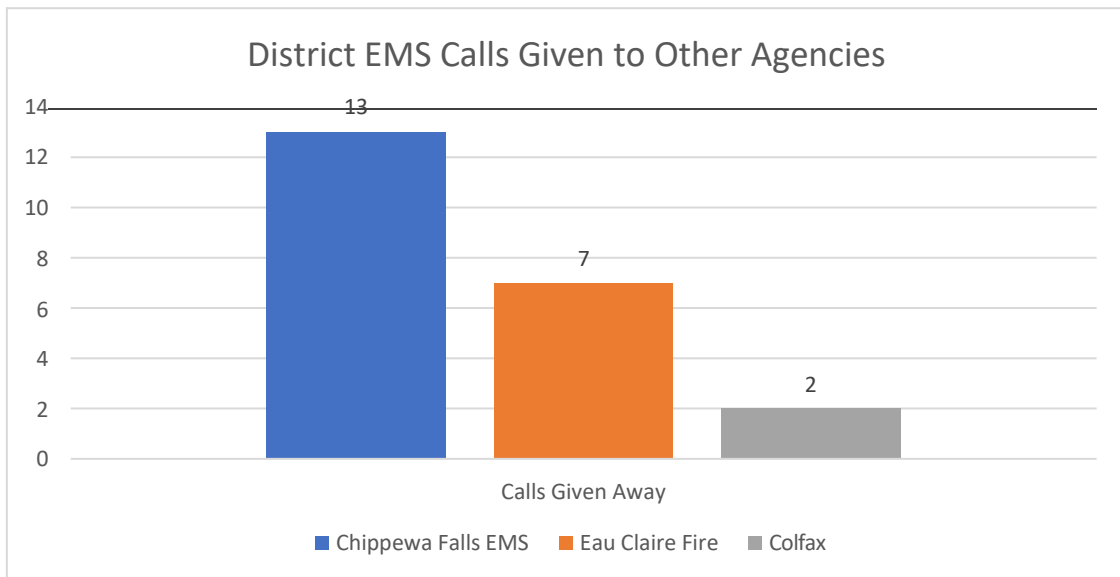
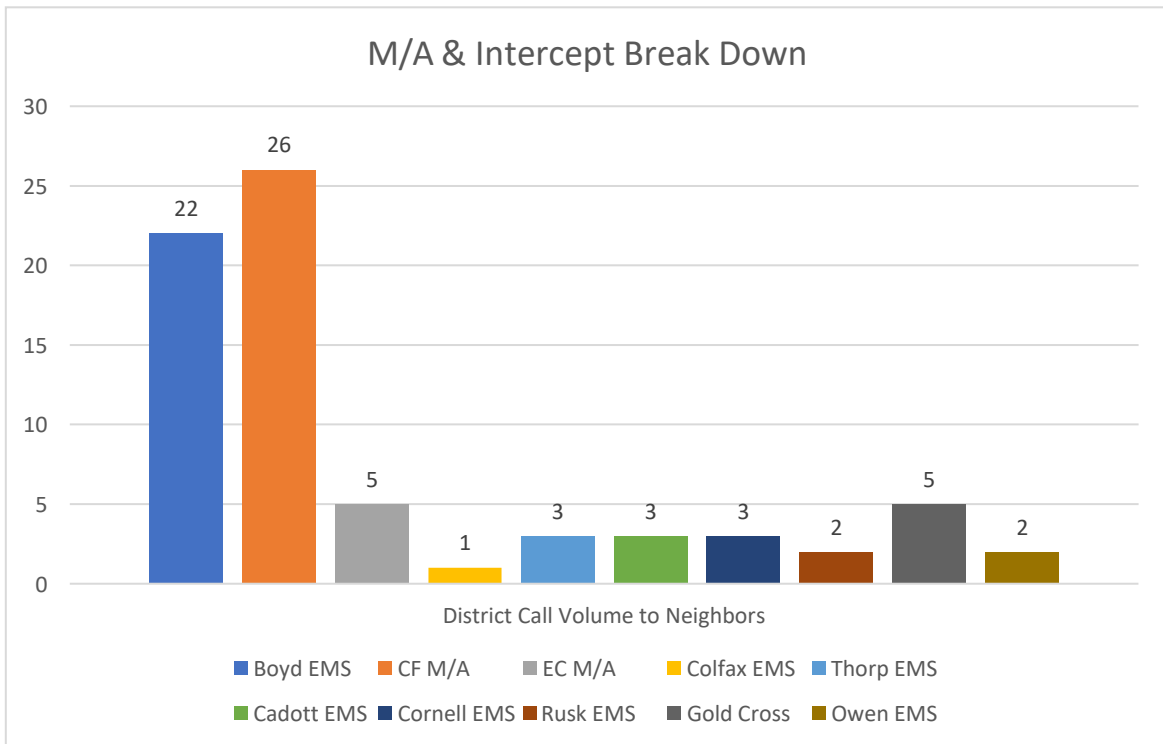
2019 was a very exciting year for the Chippewa Fire District EMS. The Chippewa Fire District continues to evolve to meet the service needs of our great communities and neighboring communities. We are constantly reminded of the delicate balance of service delivery and organizational wellness. Below is a brief highlight of happenings within Chippewa Fire District EMS for 2019.

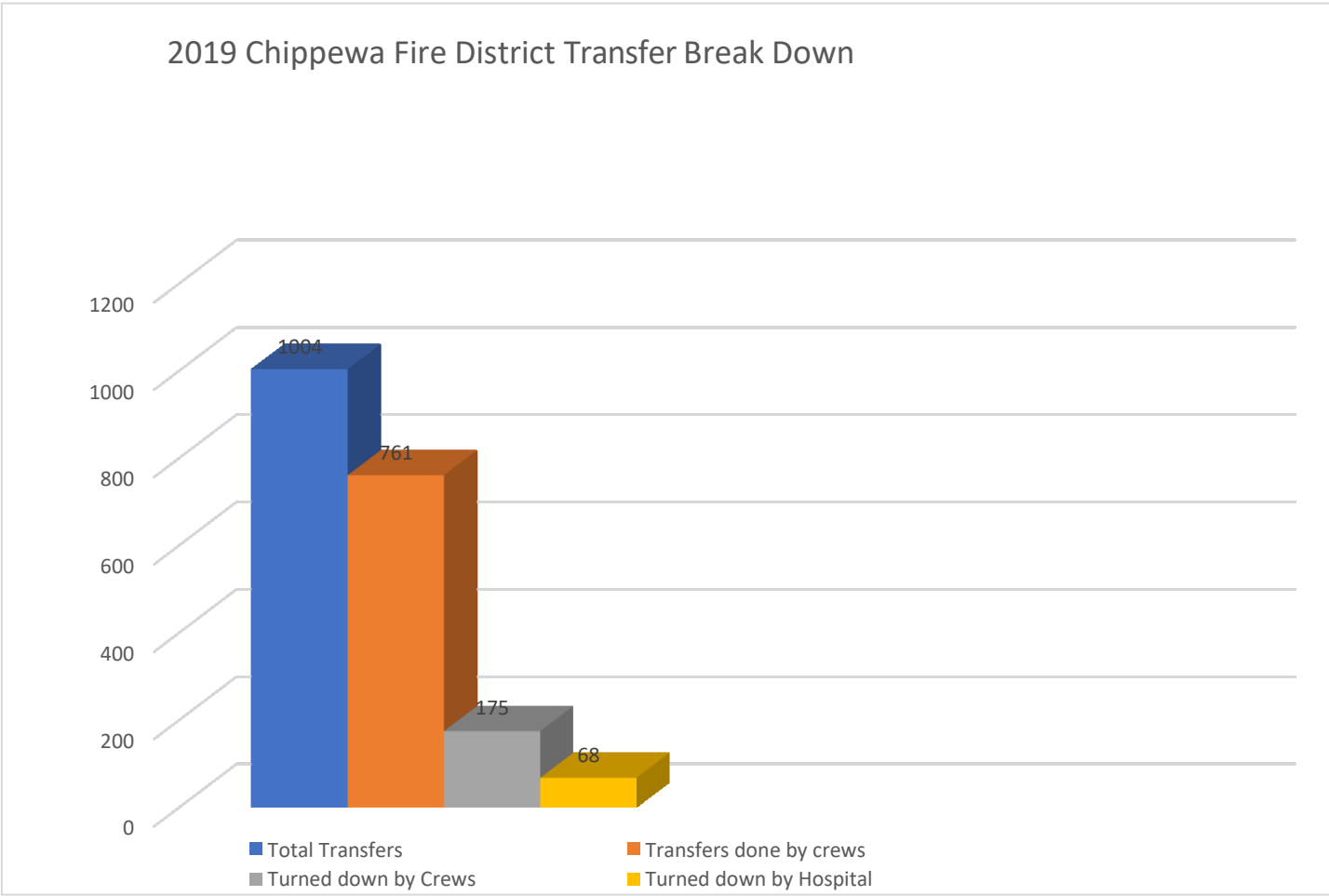
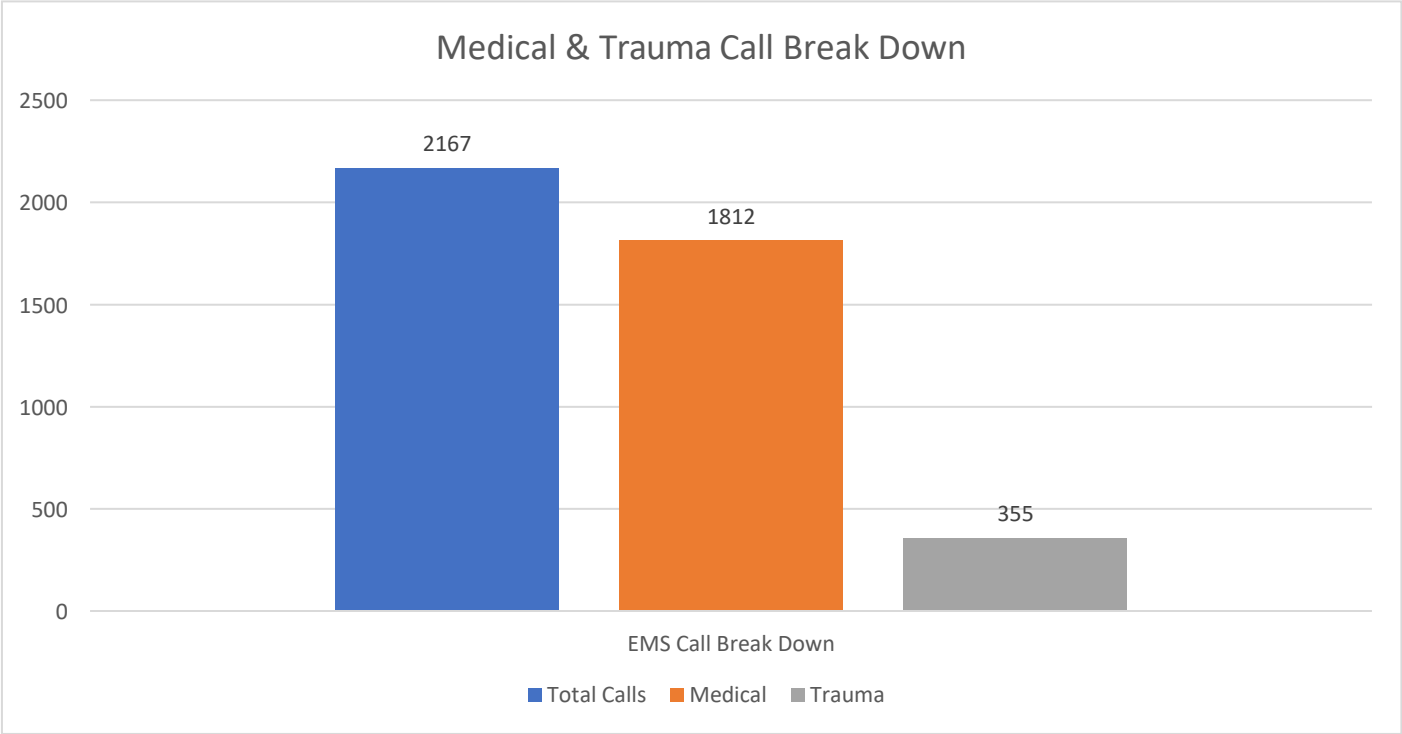
- 26 EMT Basics & 3 EMRs take their refresher
- The District finished negotiations on two Lifeline ambulances with power load cots for delivery in late May or June.
- EMS crews completed the required fire inspections on commercial properties within the Response area.
- EMS crews did numerous station tours and attended community events representing the District.
- EMS crews taught numerous 1st Aid & CPR classes in and around our communities.
- Continued updating EMS skills review with duty members that was started in 2019
- All personnel that are actively working on the ambulance were required to complete EVOC training on one of the medic rigs at Station one.
- SWAT TEMS leader Sprague resigned from the team. AC Roshell is team leader of the team.
- We put 5 new Medics on the regional SWAT team with a start date of January 1st, 2020, after interviews with current SWAT team members.
- EMS education committee updated new employee orientation training for working on the ambulance with the District.
- Started interviewing students that want to do rides with the on the ambulance.
- Worked with Fire Chief Bernette on SOP updates that effected the EMS personnel working on the rigs.
- District EMS continued our partnership with regional agencies to improve the health and safety of our communities we serve by attending area meetings and trainings.
- Partnered with area agencies to improve our employees mental & physical health.
- Started dialogs with area hospital on revenue streams for interfacility transfers we do with them.
- Worked with Chippewa County dispatch center on implementation of the EMD software for EMS call prearrival instructions.
- Worked with Stanley prison on their Work Stoppage Plan.

- Put together the District's RTF plan and secured supplies for these type of callouts
- Held informational meetings the with Town of Wheaton on EMS issues & received a letter advising they will be leaving Chippewa Fire District effective 01/01/2021
- One EMS employee took a career job at another department and the position was fill by long time part- time employee Dan Brzeskiewicz.
- Took applications for the 2020 Career Paramedic-Firefighter eligibility list.









FIRE PREVENTION, INVESTIGATIONS, AND INSPECTIONS

Prepared by Deputy Chief John Andersen

The District training complies with State Administrative Code SPS 330 and NFPA standards.

FIRE PREVENTION ACTIVITIES CALENDAR

The Chippewa Fire District conducts Fire Inspection and Prevention activities under the scope of Wisconsin State Statutes 101.14, 101.575 and Wisconsin Administrative Code Comm. 14. Such Fire Inspection and Prevention activities are funded out of the Wisconsin Fire Insurance Fund of 2% of fire insurance premiums paid to the State of Wisconsin. The 2% fire dues fund as it is called has been a part of the State of Wisconsin Fire Insurance Commissioner's Office since before Wisconsin became a state in 1848. Each municipality of the Fire District receives a 2% Fire Dues payment prior to August 1st each year. Totals for 2018 (based on 2016 evaluation) are:

Town of Hallie	\$ 2,253
Town of Howard	\$ 2,817
Town of Lafayette	\$ 24,922
Town of Wheaton	\$ 12,620
Village of Lake Hallie	\$ 27,862
Elk Mound FD.	\$ 1,527
<u>Ridgeland</u>	<u>510</u>
Total	\$ 72,511

Fire Inspections conducted by municipality

Town of Hallie	1
Town of Howard	9
Town of Lafayette	92
Town of Wheaton	43
Village of Lake Hallie	275
Twice per year	52
Elk Mound	74
<u>Ridgeland</u>	<u>41</u>
Total	592

Wisconsin Administrative Code also requires other activities to qualify for 2% Fire Dues. Those activities include:

1. Keeping a map of the territory served by the Chippewa Fire District.
2. A current roster of members of the department.
3. The date and location of fire prevention inspections performed, violations found and corrective action taken.
4. Time, date, and location of structure fires, and the number of fire department members responding.
5. Number, duration of, and attendance at fire department meetings.

6. Number, duration of, topic of, and attendance at fire department training sessions.
7. Number, duration of, topic of, and attendance at public fire education related activities.
8. A copy of the fire department budget and or a summary of fire dues expenditures.
9. A record of public building and places of employment located within the territory of the fire department.

The Chippewa Fire District is currently in compliance with ss 101.14, ss 101.575 and Wisconsin Administrative Code DSPS. 314 and is eligible for Wisconsin 2% Fire Dues for the year 2020.

The Chippewa Fire District also performs the following inspections and services for the community:

1. CBRF (Home Health Care Facilities)
2. Fireworks Permit Inspections.
3. Fire Prevention Education Stillson School, individual and group tours at the stations.
4. Halloween Fire prevention activities for Lake Hallie and Lafayette.
5. Participates in supporting the Chippewa Valley Fire Safety House.
6. New Construction Inspections for Fire Suppression, Fire Alarm Systems, Fire Safety Systems and Construction.
7. Enforces Fire Burning Regulations in the Towns of Hallie, Lafayette, Howard and the Village of Lake Hallie. Assists with fire regulations in Town of Wheaton.
8. Responds to Fire Safety request for services and provides information on Wisconsin Fire Safety Rules and Regulations from its residents.
9. Approves requests for Knox Box installations.
10. Responds to complaints and requests from other local governmental agencies for assistance in enforcement and code interpretation.

Inspectors for the Chippewa Fire District

Deputy Chief/EMT/UST-AST/ John Andersen
FF/EMT/UST-AST Rebecca Shervey (Tank Program Lead)
FF/EMT/ Janet Segelken (Associate Member)
FF/EMT/UST-AST Dan Enestvedt
FF/Paramedic Shay Dechow
FF/Paramedic Nick Sprague
FF/Paramedic Jake Grotthus
FF/Paramedic Dann Brzeskiewicz
FF/Paramedic Ron Wolf
FF/EMT/UST-AST Chuck Goettl

Fire Investigation 2019 Calendar Year

The Chippewa Fire District is in compliance with: ss 165.55 Arson Investigation (1) The Chief of the Fire Department or Company of every City, Village, or Town in which a fire department or company exists, and where no fire department or company exists, the Mayor, Village President or Town Clerk shall investigate or cause to be investigated the cause, origin and circumstances of every fire occurring in his City, Village, or Town when the damage exceeds \$500.

Where any investigation discloses that the fire may be of incendiary origin, he shall report the same to the State Fire Marshal. Fires in the Chippewa Fire District are investigated per the above statutory mandate.

Fire Investigators for the Chippewa Fire District

Deputy Chief/EMT John Andersen
FF/EMT Douglas Matthews
FF/EMT Janet Segelken (Associate member)
FF/Paramedic Nick Sprague
FF/LHPD Adam Meyers

2020 Fire Prevention Goals

- Conclude all inspections by October 1st.
- Research hardware/software for using computer based wireless hotspots for inspections and preplans.
- Educate car repair and body shop owners to place fire suppression systems in spray booths and continue enforcement actions.
- Work to expand Fire Safety Public Education at Stillson School from Kindergarten to include Grades 1-3.
- Expand 4-year-old Fire Education Program at Day Care Centers.

Enforcement Action

- 3 referrals to Wisconsin DNR.
- 18 Notices of violation issued.
- 4 warning citations issued.
- 1 Secure Building order issued.
- 14 citations issued for burning related issues.
- Continued billing for unattended fires and improper burning per State Statutes.
- 4002 County Trunk DSPS Code Violation, contractor issue.
- Wheaton Party Barn referral.
- 4830 40th street, storage of explosives violation County Zoning, ATF notification.

Plans reviewed and Conditional Approvals Letters Inspected

- Stillson Elementary School, Lafayette
- The View Tavern, Lafayette
- Elete Extra, Wheaton
- Dawns Dog Daycare
- Rosenthal Enterprises Building A, Lake Hallie
- Rosenthal Enterprises Building B, Lake Hallie
- Vincent Tool, Lake Hallie
- Lake Wissota Animal Hospital, Lafayette
- Countified Condominiums, Plat Review Cul De Sac Lafayette

- Hallie Dog Kennels, Lake Hallie
- Lilydale Event Center, Wheaton
- Jacobson's Market, Lafayette
- Wissota Lodge and Conference Center, Lafayette
- TLC Storage, Building A, Lafayette
- TLC Storage Building B, Lafayette
- Commercial Garage Variance, Lake Hallie
- Shared Medical Office, Lake Hallie

Permits issued

- Fireworks tents (3)
- Fireworks display (3)
- Temporary membrane structure (1)
- Adult Family Homes (9)
- Wedding Barn (1)
- Foster Care (2)
- LPG Fueling (1)

2019 Public Education activities per DSPS 314.01 (13) 11 (c) :

Each Fire Department shall provide public fire education services within the territory served by the Fire department. Locations and numbers:

Churches	2
Schools	3
Daycare	2
FPW	1
Halloween	2
Public Service	2
Community events	5
Private companies	2
Fire Stations	4

Analysis of Fire Incidents for 2019 in Chippewa Fire District

There were 307 Fire calls in 2019.

Fire loss was \$ 1,683,602 which is up from 2018.

There were 14 structure fires in 2019 which is down from 2018.

11 of the 17 structure fires were in 1 and 2 family dwellings.

October had the largest number of fire calls (35) September the least (17).

Average Response Time District in minutes

- 1) Village of Lake Hallie/Town of Hallie 8 minutes
- 2) Wheaton 9 minutes
- 3) Lafayette 9 minutes

4) Howard 16 minutes

- Time of day most calls occurred was between 4:00 pm and 5:00 pm
- Day of week with most calls Thursday

Fire Calls by community

1.	Town of Hallie	8
2.	Village of Lake Hallie	122
3.	Wheaton	57
4.	Lafayette	90
5.	Howard	7
6.	<u>Mutual Aid</u>	<u>23</u>
Total		307

Fire Calls by month

January	19
February	35
March	28
April	28
May	25
June	32
July	21
August	20
September	17
October	35
November	24
<u>December</u>	<u>23</u>
Total	307

Fire Calls by day

Sunday	39
Monday	34
Tuesday	47
Wednesday	54
Thursday	51
Friday	36
<u>Saturday</u>	<u>46</u>
Total	307

Fire Calls by type

Structure Fires	14
Vehicle Fires	11

Grass/rubbish/crop	17
EMS/Rescue/10-50	72
False Alarm	28
Haz-Mat/ Spills/leaks/wires down	28
Smoke scare/animals/public service	114
Mutual Aid	23
Total	307

Fire Loss by property and response classification

01. Private Dwellings (1 or 2 family), including mobile homes (FPU 419)	7	0	0	\$64,801
06. Public Assembly (church, restaurant, clubs, etc.) (FPU 100–199)	1	0	0	\$1,500,000
09. Stores and Offices (FPU 500–599)	1	0	0	\$50,000
10. Industry, Utility, Defense, Laboratories, Manufacturing (FPU 600–799)	1	0	0	\$4,000
14a. Fires in Highway Vehicles (autos, trucks, buses, etc.) (IT 131–132, 136–137)	8	0	0	\$56,004
14b. Fires in Other Vehicles (planes, trains, ships, construction or farm vehicles, etc.) (IT 130, 133–135, 138)	3	0	0	\$4,000
15. Fires outside of Structures with Value Involved, but Not Vehicles (outside storage, crops, timber, etc.) (IT 140,141,161–162,164,170–173)	4	0	0	\$0
16. Fires in Brush, Grass, Wildland (excluding crops and timber), with no value involved. (IT 142–143)	8	0	0	\$0
17. Fires in Rubbish, Including Dumpsters (outside of structures), with no value involved. (IT 150–155)	5	0	0	\$0
18. All Other Fires. (IT 100, 160, 163)	5	0	0	\$0
20. Rescue, Emergency Medical Responses (ambulance, EMS, rescue) (IT 300–381)	72	0	0	
21. False Alarm Responses (malicious or unintentional false calls, malfunctions, bomb scares) (IT 700–746)	28	0	0	
23a. Hazardous Materials Responses (spills, leaks, etc.) (IT 410–431)	9	0	0	
23b. Other Hazardous Responses (arcing wires, bomb removal, power line down, etc.) (IT 440–482, 400)	19	0	0	
24. All Other Responses (smoke scares, lock-outs, animal rescues, etc.) (IT 200–251, 500–699, 800–911)	132			
				Total Fire Loss
				\$1,683,602

TACTICAL EMERGENCY MEDICAL SERVICE (TEMS)

Prepared by Nick Sprague

2019 was a fairly slow year for District TEMS again. Approximately 24 trainings were attended with coverage also provided for the Basic SWAT course in August. TEMS also assisted with a TCCC course sponsored by ECSO in May and refreshed UWEC PD on tourniquet/stop the bleed topics in June.

A total of 11 callout requests occurred last year including a couple cancellations. These callouts included being requested to respond with the team to Loyal, WI for a standoff after a Clark County deputy was shot and injured (minor injuries to the officer). This was a large scale callout with multiple law enforcement, Fire, and EMS agencies involved and the operation went smooth.

Kevin Nyseth stepped down as the TEMS ATL earlier in the year. Nick Sprague took his place. However, Sprague stepped down from the team January 1st of this year.

TANK PROGRAM

Prepared by Storage Tank System Inspector Rebecca Shervey.

2019/2020 Underground/Aboveground Storage Tank Program Flammable/Combustible/Hazardous Tanks July 1, 2019 to present

1. Plans reviewed for new installs	56
2. Tank installation inspections	122
3. Tank removal inspections	97
4. Annual permit inspections	990 sites
5. Orders for non-compliance	82

Inspectors: (8) Rebecca Shervey, John Andersen, Shaylee Dechow, Chuck Geotl, Dan Enestvedt, Chief Scott Bernette, Justin Scott, and Tim Walker.

We serve 168 Fire Departments in 28 counties for the Department of Agriculture Trade and Consumer Protection (DATCP). To date annual inspections are about 52% completed and on track to be completed by fiscal years end 6/30/20. Jared Williams is our LPO coordinator for the State our Section Chief is Greg Baretta and division head is Director Rachelle Miller.

There is a big impending deadline coming up on 12/31/20. This was set back in 2009. All connections of UST and its piping that didn't have secondary containment, must have it installed with non-discriminating sensors by the end of the year. This will negatively impact some UST owners who haven't done this yet. DATCP states we will red tag immediately in 2021, due to the fact they have had 10 years to get this work done.

ATCP 93 has finally been published Nov 1, 2019 after 10 years of rewriting. DATCP did add on their website a link for a document that just highlights changes, this is 55 pages long. We are working on learning the changes. This also changes the versions of our adopted codes and statues, requiring major updating to our reference materials.

One of the bigger changes is that we now adopt the EPAs requirement for testing containment sumps every three years. There is also stronger pre/post testing required. This will take some time to get everyone on track.

Lastly, we were able to satisfactorily make full compliance with our state contract affording us our 7.5% bonus/performance check of \$9,666.90.

DIVE TEAM

Prepared by Deputy Chief Cory Jeffers

Calls:

Date	Call description
1/13/2019	MA for Male Through Ice Point resort
2/2/2019	MA The Edge ATV fell through Ice
3/31/2019	MA veh in river Pumphouse landing
5/30/2019	Red truck floating down river
07/08/2019	Training
07/21/2019	MA Kayak flipped over cty Y bridge
07/28/2019	Male party in the water that disappeared
08/15/2019	MA Female that jumped from bridge into river
unknown	MA 2 missing fishermen town of Woodmore
09/17/2019	MA CF
10/11/2019	MA CF body found near 124
10/23/2019	Meeting
11/23/2019	MA Cadott car under water

Personnel

- Numbers: total=16
 - Open water divers: 3
 - Advanced open water divers (OW and AOW):1
 - Ice divers (OW,AOW and Ice):2
 - Rescue divers(OW, AOW, Ice and Rescue):4
 - Dive master (OW,AOW, Ice, Rescue and dive master):1
 - Support staff:5

Equipment upgrades

- Jim Campbell stepped down at the end of 2019 as team leader, Michelle Fischer was promoted to Dive team leader.