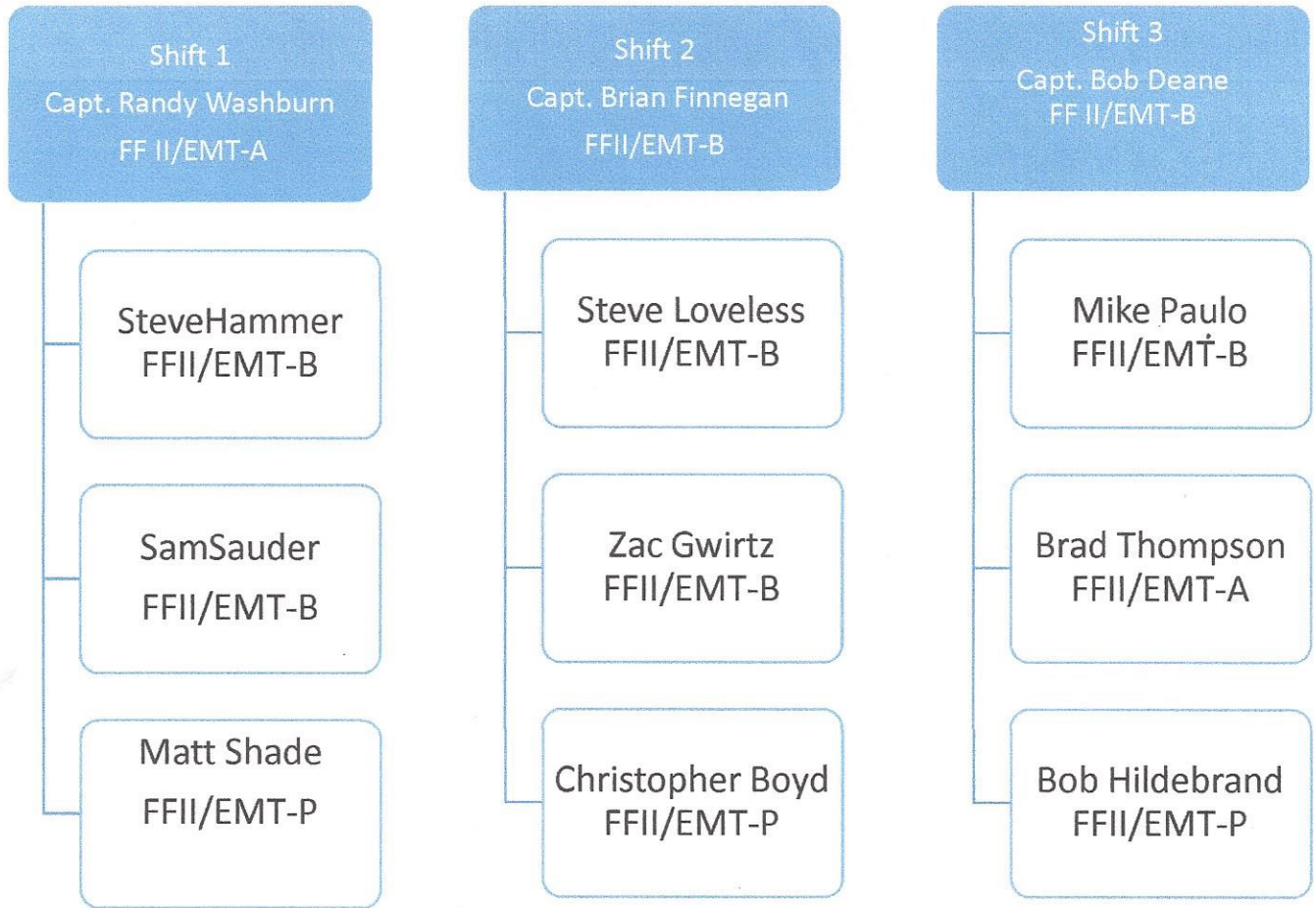




SHELBY FIRE DEPARTMENT 2019 YEAR END REPORT

Chief Mike Thompson FFII/EMT-A



Shelby Fire Department Part Paid Volunteer Firefighters

- | | |
|---------------------------|---------------------------|
| Ian Abbott VFF | Brian Knowlton FFII/EMT-B |
| Jeff Carroll FFI/EMT-B | Loren Kranz VFF |
| Mackenzie Carroll | Donnie Ostrander VFF |
| Mike Coleman VFF | Alex Paulo VFF |
| Caulin Finnegan VFF/EMT-B | Bob Philbrick VFF |
| Kim Fletcher VFF | Andrew Robinson FFII |
| Mike Friebe VFF | Nick Yetzer |
| Chris Korbas VFF | Scott Young FFII/EMT-B |

The Goal of the Shelby Fire Department

The Shelby Fire Department's goal is to provide efficient and reliable fire, EMS, and rescue protection services for the City of Shelby, Jackson, and Sharon Townships. By providing such protection and coverage, the department hopes to save lives and property, promote fire and home safety, assist our citizens and other public safety service entities, and build strong community relationships.

The department will provide a stable and trained membership of full and volunteer firefighters and EMT's. We will be prepared to respond where needed. All members are expected to be active in the organization and participate in training activities and community projects for the betterment of our professional standing within our community.

In order to accomplish this, we accept the following mission, vision and value statements both as a means of advancing our mission, and as a critical source of reference in every aspect of our administration and operations.

SFD Mission Statement

Our mission is to enhance the quality of life and unique character of Shelby by providing excellent fire, EMS, and rescue services with well-trained personnel.

SFD Vision Statement

Our accomplishments are based on our commitment to protect the lives and property of all persons within our community, and to convey this commitment in a professional manner. We support education, training, and skill development and intend to use these opportunities to further enhance the quality of life of our citizens and visitors.

SFD Value Statement

We embrace our fire service responsibilities to our community through stewardship, professionalism, integrity, character, and empathy.

Fire Administration

The administration of the Shelby Fire Department provides leadership in coordinating efforts to ensure efficient and effective services to the public. Management policies are developed and instituted to improve all fire and life safety services as well as coordinating interaction with other city departments and county fire departments.

Operating procedures are evaluated and upgraded when necessary to improve services and to keep pace with changing conditions and technologies.

How We Operate

Our full time personnel work on a twenty-four hour basis. The full time personnel work for one day and then are off for two. We work with three shifts, with a three man minimum per day. Our volunteer staff

responds to all fires, motor vehicle accidents, and any time manpower is requested. The volunteer staff is paid for the time worked and monthly training.

Personnel Changes

In 2019 full time FFII/ EMT-P Jarod Mawhorr left our department to pursue a career in the private sector. We wish Jarod the best in his new endeavor. To replace Jarod SFD hired FF II/EMT-P Christopher Boyd. We hope that he has a long and enjoyable career with the Shelby Fire Department.

SFD added several volunteer firefighters in 2019. Joining our ranks are: Mackenzie Carroll, Mike Friebel, Brian Knowlton, Andrew Robinson and Nick Yetzer.

Mackenzie Carroll and Nick Yetzer were hired in 2019 but will not start class until January of 2020. Mackenzie will be the second female volunteer in SFD history. Andrew Robinson returned to us after a year of being a firefighter in West Virginia.

The Station

2019 marked our first full year of living in our new home. During 2019 all debt related to the construction has been paid in full. This was done without going to the voters for a levy. The modernization of our facility has greatly improved our ability to do our jobs. It is now hard to imagine working out of our old station.

We wish to thank the Milliron family again for the unbelievable gift to our community. This is a gift that may never be matched in Shelby again.

Emergency Medical Services

The Shelby Fire Department continues to work toward taking over all 911 calls for service. Each shift has a medic assigned to them. The goal is when our full time personnel retires or leaves that they are replaced with a FFII/EMT-P.

Shelby continues to have a contract for medic services with Community Ambulance. Community also covers Jackson and Sharon Townships. When we receive a call for assistance, both agencies respond. The patient gets four personnel on scene. One person takes patient care, one person gathers information and two personnel prepare the cot. The goal is to have the patient on the way to the hospital in ten minutes. In the event of a "double run" or multiple patients on an incident, SFD has the ability to transport. Shelby Fire transported over sixty times this year. In order to transport legally, there must be two EMT's on the ambulance. Until SFD has enough medics to run on our own, we will continue to provide service in this way.

This is our third full year for soft billing. Soft billing is the process of only sending the patient's insurance company a bill. The patient does not receive a bill directly. Whatever insurance, Medicaid, or Medicare pays is what we receive. The private ambulance services hard bill. The private ambulance services collect whatever insurance, Medicare, or Medicaid pay. Private services then bill the patient for the remainder. With the continued rise of cost for medical supplies, billing for our services is a must.

The collection of billing monies will not be complete for 2019 for several months. This is dependent on the speed of which insurance, Medicare, or Medicaid pay. 20 of the 63 transports in 2019 are still pending/awaiting payment. A breakdown of what payment we have received can be found in the

following pages. In 2019 SFD performed 19 Advanced Life Support runs (ALS) and 44 Basic Life Support calls (BLS).

In December of this year we added our first Type 1 ambulance. Rescue 38 is now in a back-up role for our department. In our old station we could only fit one Type 3 ambulance. With the new space in the station we were able to upgrade our service to a much larger unit. The size of the squad gives us much needed room to work on patients that require our care. We no longer have to step over equipment to get in and out of the ambulance.

The new ambulance (Rescue 39) was bought for \$217,000. SFD paid \$17,000 from the fire equipment fund. The remainder of the price was covered from a loan for seven years. Rescue 39 was a demo unit. The manufacturer builds several demos a year and takes them to departments to showcase their product. At the end of the year the units are sold and replaced with the next year's model. By purchasing the demo SFD saved the City of Shelby about \$34,000.

Fire Service

On April 14th, 2019 SFD had one of our biggest tests since the flood(s). A tornado made its way through our entire fire district. A breakdown of the damage can be found in the following pages from the Richland County EMA. With this storm there were no fatalities and minimal squad runs, compared to the size of the event. Many residential and commercial properties were damaged or destroyed.

The outpouring of support from the community and other responders was overwhelming. On the fire side we had several area departments assist us in covering calls in the aftermath of the tornado. These departments stepped up and performed any task necessary. The community provided vast amounts of food, water and financial support. All of the donations were distributed to those who were affected by the disaster.

Shelby Fire wishes to thank all who helped us in our time of need.

In 2019 Shelby Fire upgraded our HAZ-MAT trailer. The trailer was purchased by the Richland County EMA. The EMA has three trailers (North, Central & South) in the county for HAZ-MAT incidents. Mansfield Fire is the lead department for all HAZ-MAT incidents in the county. Shelby Fire houses the Northern trailer. The trailers are for use anywhere in the County or for mutual aid. Supplies and manpower used from the trailer are billable to the spiller.

Most HAZ-MAT related calls in our fire district are handled by SFD. Larger scale HAZ-MAT incidents are very intensive on manpower and equipment. The partnership with mutual aid in the county is a must.

SFD built shelves in the new trailer and added equipment that will make our job easier during a HAZ-MAT incident. In the past the trailer had to be stored outside, with the new station it is now inside. This should prolong the life of the trailer and the equipment it stores.



2019 HAZ-MAT incident at Waste Water Treatment Plant

In 2019 Richland County 911 started the process of upgrading the 911 radio equipment. The current system is obsolete. The County hired an outside firm to evaluate the cost effectiveness and radio coverage for 911. After the study was completed, the TAC (Technical Advisory Committee) for 911 suggested that a switch to the MARCS (Multi-Agency Radio Communications System) was needed. The building of an independent County system would cost \$5,000,000 to \$8,000,000.

The MARCS system is owned by the State of Ohio. It allows all responders on the system to communicate. The County will no longer be responsible for system upgrades and maintenance to the system. The MARCS system has a ten dollar user fee (per radio, per month) to cover advances in technology and maintenance.

During the decade (2110-2019) Shelby Fire has seen a 13% increase in our calls for service. The most rapid rise has been in the last five years. The average calls per year in the decade is 1529.

Grants

Shelby Fire continues to apply for grants as they become available. Since 2000, SFD has brought in over \$1,310,623 in grant dollars to the City.

Ohio Division of EMS- This is an annual grant that is given to all EMS agencies that apply. In 2019 we received \$1495.00. The grant is for non-disposable equipment. All of the grant dollars went toward the new ambulance.

The Ohio State Fire Marshal's Office / MARCS Grant- This grant is given to agencies that are, or will be, using the MARCS system. In late 2019 SFD applied for \$49,128.66. In early 2020 we were advised that SFD was successful. This is a funding up front grant.

Special Teams and Training

The department has training to provide high-angle rope rescue, trench rescue, confined space rescue, water/ice rescue, dive team and HAZ-MAT response. While these are low frequency calls, they are often high risk operations.

Monthly training is held every month for the volunteers and full time staff. The trainings last three to four hours. There are also various training sessions outside the department we attend.

Mutual Aid

Shelby Fire continues to receive and provide mutual aid from area departments. This is provided free of cost. Most of our mutual aid is with: Franklin Township, Plymouth, Shiloh and Springfield Township. This system is beneficial to all departments and will continue.

Inspections

SFD performed over fifty inspections this year. This was done in the schools, nursing homes, hospital, businesses and foster/day care facilities. Along with public education, inspections protect our customers. The purpose of inspections is to educate and correct fire related issues.

Fire Prevention

The department trained over 1700 children and 160 adults in fire safety and prevention. Training consisted of visiting schools, onsite fire extinguisher trainings, station tours and workplace safety talks to various groups. The Shelby Fire Department also takes an active role in Safety Town each year.

IAFF Local 2492 (Shelby Fire) continues to purchase and distribute smoke detectors and batteries to families who cannot afford them. The Union has partnered with the Red Cross to provide smoke detectors. The detectors are provided by the Red Cross at no charge to the Union. The Union must install the alarms and educate the occupants who receive the detectors as a part of the program.

Smoke detectors save lives. Check your detectors bi-annually. If your detector is over ten years old it needs replaced.

CPR Classes

Shelby Fire offers CPR and First Aid classes. The classes are taught through the American Heart Association. Classes provided are: CPR for the public, Basic Life Support (BLS) CPR for health care providers and First Aid for the public. With completion of the class the student is certified for

two years. Any group can contact Shelby Fire to set up a class. We request each class has at least four students with a maximum of nine. Call (419) 342-3166 for more information.





CITY OF SHELBY

Average Payment Per Call Report

Date Range: 1/1/2019 - 12/31/2019

Month Name	Charges	Gross Charges	Average Charge	Contractual Adjustments	Bad Debit Write-off	Call Credits	Average Collection
January 2019	5	\$3,049.40	\$609.88	\$1,342.58	\$0.00	\$1,706.82	\$341.36
February 2019	14	\$8,585.60	\$613.26	\$3,206.37	\$1,233.29	\$4,145.94	\$296.14
March 2019	6	\$3,634.40	\$605.73	\$2,013.71	\$338.10	\$1,282.59	\$213.77
April 2019	8	\$5,075.80	\$634.48	\$2,864.88	\$569.60	\$1,641.32	\$205.17
May 2019	5	\$3,597.80	\$719.56	\$422.21	\$1,633.00	\$715.59	\$143.12
June 2019	2	\$1,142.00	\$571.00	\$572.45	\$0.00	\$569.55	\$284.78
July 2019	4	\$2,706.40	\$676.60	\$915.58	\$581.39	\$1,209.43	\$302.36
August 2019	5	\$3,175.40	\$635.08	\$1,171.32	\$0.00	\$1,069.28	\$213.86
September 2019	2	\$1,551.80	\$775.90	\$699.50	\$0.00	\$812.30	\$406.15
October 2019	3	\$1,943.80	\$647.93	\$492.95	\$0.00	\$89.25	\$29.75
November 2019	5	\$3,939.00	\$787.80	\$369.88	\$0.00	\$358.52	\$71.70
December 2019	4	\$2,250.40	\$562.60	\$0.00	\$0.00	\$0.00	\$0.00
Total	63	\$40,651.80	\$645.27	\$14,071.43	\$4,355.38	\$13,600.59	\$215.88



Net Revenue Yearly Comparison Report

Date Range: 1/1/2019 - 12/1/2019

CITY OF SHELBY

Month Name	Current Year	Previous Year	Net Change	% Change
January	\$1,881.66	\$267.03	\$1,614.63	
February	\$1,354.86	\$1,145.84	\$209.02	
March	\$2,472.78	\$1,009.39	\$1,463.39	
April	\$3,244.53	\$497.24	\$2,747.29	
May	\$1,232.25	\$168.49	\$1,063.76	
June	\$1,352.41	\$1,930.86	\$-578.45	
July	\$358.21	\$1,972.63	\$-1,614.42	
August	\$2,223.07	\$1,372.07	\$851.00	
September	\$423.71	\$1,214.73	\$-791.02	
October	\$1,475.97	\$1,262.00	\$213.97	
November	\$289.25	\$889.33	\$-600.08	
December	\$485.86	\$1,515.86	\$-1,030.00	
Total	\$16,794.56	\$13,245.47	\$3,549.09	26.79%



14-Building Fires

4- Cooking Fires

3- Chimney Fires

6- Vehicle Fires

12- Grass/Field Fires

77- Motor Vehicle Accidents

65- False Alarms

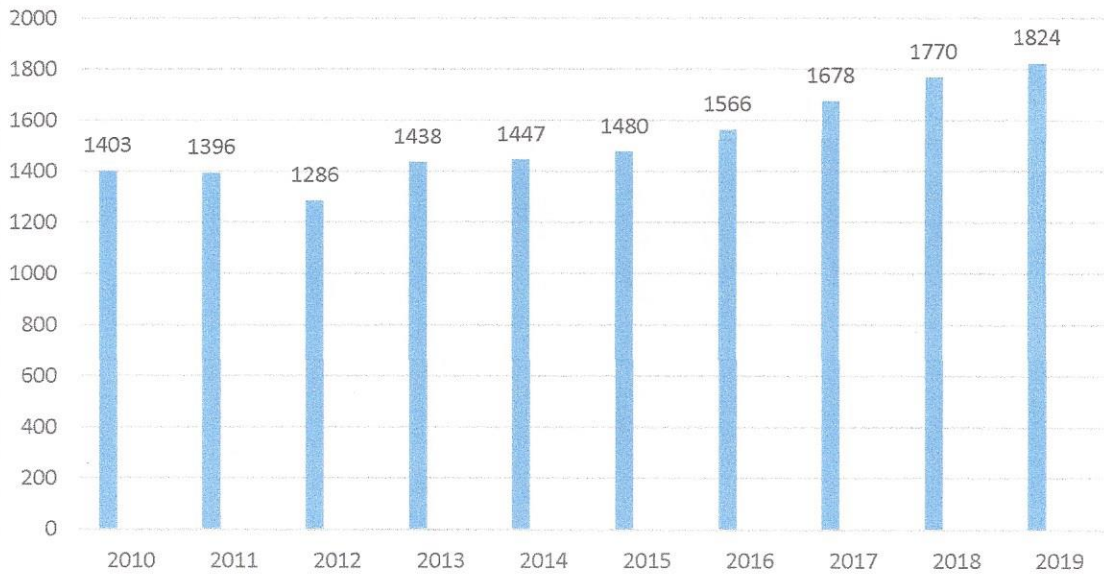
29- Gas/CO Checks

15-Life Flights

411- Other Fire Calls



TOTAL CALLS FOR SERVICE PER YEAR



CALLS PER WARD OR TOWNSHIP





Richland County Office of Homeland Security
Emergency Management Agency
Local Emergency Planning Committee
597 Park Avenue East
Mansfield, Ohio 44905
www.richlandcountyyema.com
Phone: 419-774-5686
Fax: 419-774-3528



Damage Assessment totals from the Tornado event of Sunday April 14, 2015

Richland County areas of:

- City of Shelby
- Townships of: Sharon, Jackson, Cass, Franklin, Bloominggrove and Butler

Total number of locations assessed: 179

These locations included residential structures, out buildings, unattached garages, barns and any other standing structures.

The local preliminary determination of all assessed structures as to damage are as follows:

Destroyed: 16

Major: 30

Minor: 26

Affected: 107

Of the 179 locations assessed 8 were identified as sustaining damage and not having insurance. The damage degree was:

Destroyed: 1

Major: 2

Minor: 3

Affected: 2

Those identified as not having insurance were referred to Richland County Organizations for Disaster Assistance (CODA) for follow up assistance.

This report will be forward to the State of Ohio Emergency Management Agency for their determination of any assistance Richland County may receive.

Rick Evans

Interim Director

