

# BRIGHTON AREA FIRE AUTHORITY

*Proudly serving Genoa Township, Brighton Township, and Brighton City*

[www.brightonareafire.com](http://www.brightonareafire.com)

## 2018 ANNUAL REPORT



### BRIGHTON AREA FIRE AUTHORITY FIRE BOARD



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Chairman



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Brighton Township  
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**Ready to Respond**

Over the years the Fire Authority has developed into an all-hazards response department. In our basic roots as a fire department, we started out responding to building fires. Throughout the years our organization has grown and developed to meet the needs of our community. Providing high-quality emergency medical services, active participation in Michigan Task Force One, responding with the Livingston County Specialty Teams or installing smoke alarms, our team is focused on providing the best service to our customers.

**MICHAEL O'BRIAN**  
Fire Chief

This is evident in our many programs in 2018. Our dedicated staff:

- Responded to 2,027 incidents
- Installed 785 smoke alarms
- Conducted 2,176 fire inspections
- Trained 150 people in CPR
- Certified 22 firefighters in 2018; 10 from BAFA

Our firefighters strive to always be ready to respond. This year we saw the completion of two fire academy classes. These programs are providing high-quality training and creating world-class firefighters. The Howell High School training program is in its sixth year while the Livingston County Firefighter Training Academy completed its 16th year in 2018. These staple programs are essential for producing firefighters to serve in Livingston County and beyond.

In 2018 we began the process to become an accredited agency with the Center for Public Safety Excellence. This process will confirm that our organization is meeting the current service needs and ensure that our practices will continue to grow and rise to the challenges that will face our organization in years to come.

We speak of all-hazards and the role of our firefighters seems to increase every year. The fire service expands roles and changes as society changes. This year, the Fire Authority was a leader with the various public safety agencies to host multiple active assailant drills with other Fire, EMS, and Law Enforcement Agencies. The function included incident command, strategic direction, EMS care, and so much more.

In 2018, the Fire Authority began working with our communities for a strategic vision for our fire stations to ensure our fixed infrastructure is aiding our firefighters in their response. From helping us reduce our response times to providing adequate facilities for training, our organization is looking to provide the best facilities, so we can deliver great service when we are called upon.

2018 has served as a baseline year for the Fire Authority. Creating a good base for our organization is essential to be ready to respond in the years to come.

Michael O'Brian, Fire Chief

**BAFA SENIOR STAFF**



**MICHAEL EVANS**  
Deputy Fire Chief



**RICHARD BOISVERT**  
Fire Marshal



**ANNE CAMPBELL**  
HR Director



**JAMES TESTER**  
Assistant Chief



**MATTHEW SMITH**  
Assistant Chief

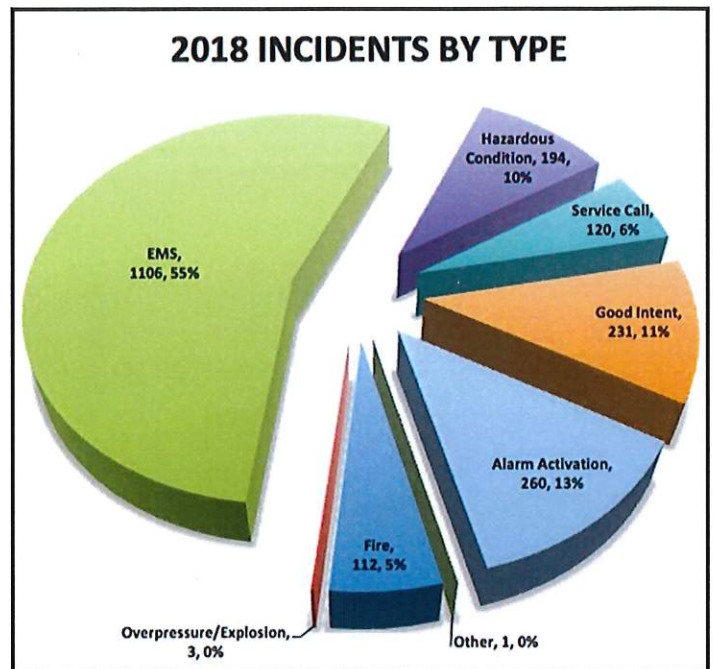


# EMERGENCY RESPONSE



The Brighton Area Fire Authority proudly provides emergency services to three municipalities covering a 74 square mile area. The Authority responded to 2,027 calls for assistance in 2018. This is a slight 2% decrease in requests for service from 2017.

- EMS events demanded the greatest response activity with 1,106 incidents, or 55% of our calls.
- Included in the number of EMS runs, there were 187 motor vehicle accidents (MVA).
- There were 112 fires of which 47 were structure fires. Eighteen of the structure fires were confined (cooking, trash, chimney). In addition, there were 28 vehicle fires.
- The Authority provided mutual aid 62 times and received mutual aid 56 times. The majority of mutual aid given and received is automatic aid that is built into the initial alarms dispatched to assure an adequate response.



Five fire stations and a complement of 87 firefighters protect the communities comprising the Authority. Response data shows Fire Station 31 as being the busiest station, responding to 696 calls in 2018. This past year, Monday, Wednesday, and Friday were our busiest days with 47% of our total incidents occurring on these days. Our busiest months were March, May, June, August and December. The busiest time of day continues to be from mid-morning to late evening. Of particular note regarding our total incidents is that 2018 had no major weather related incidents.

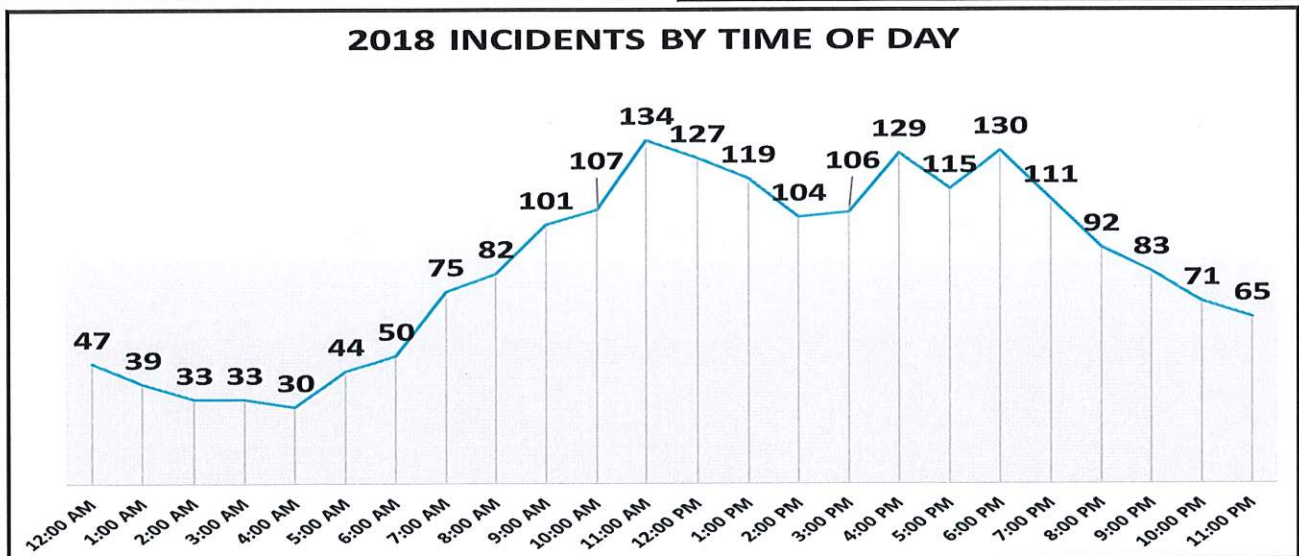
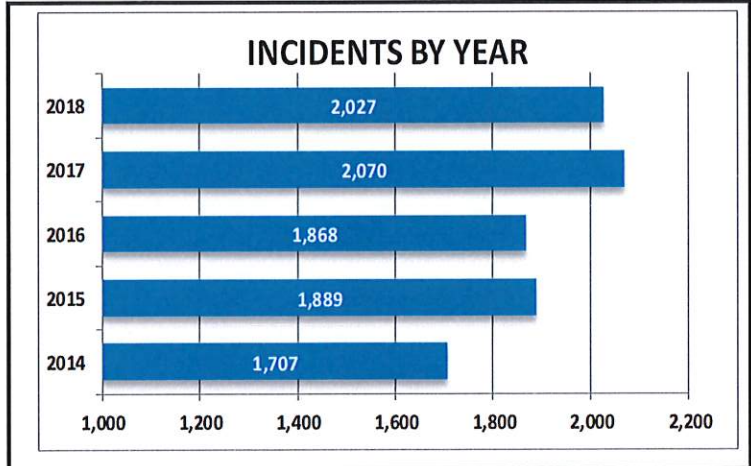
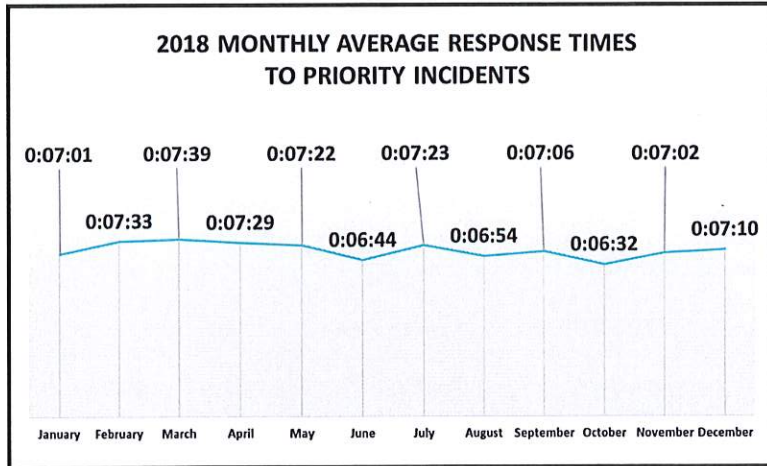
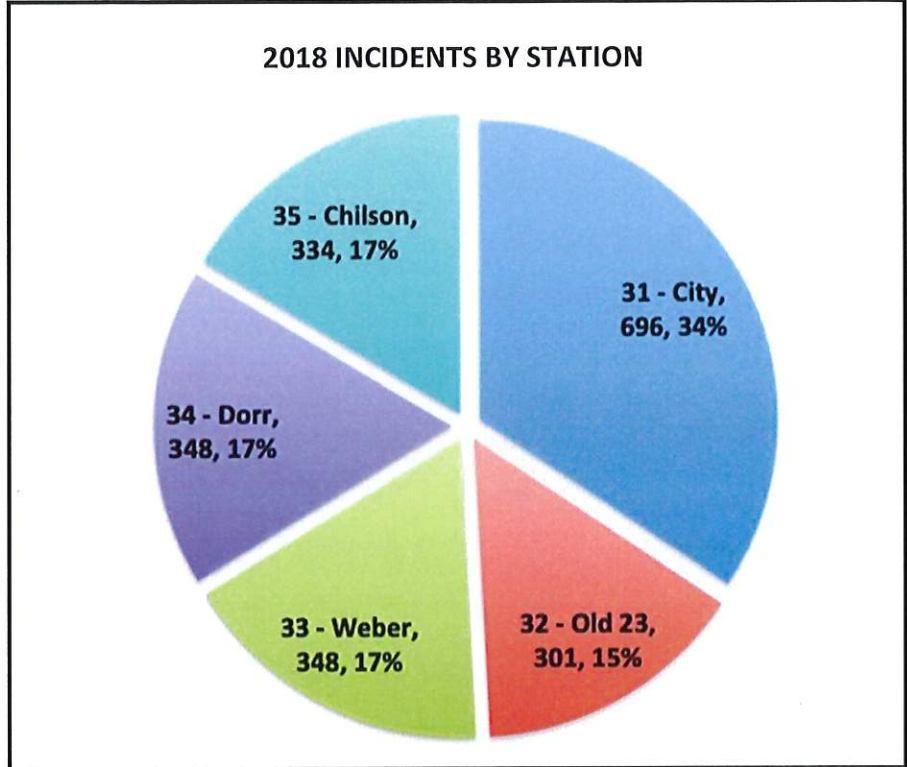
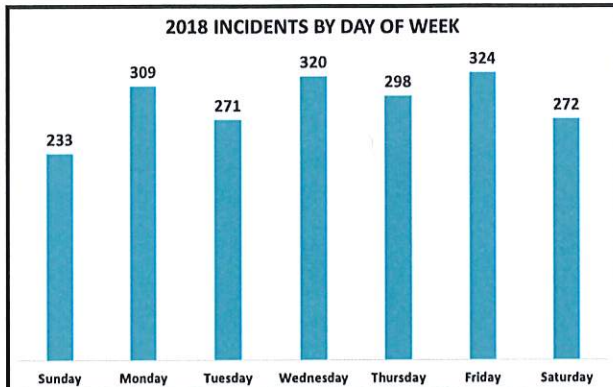
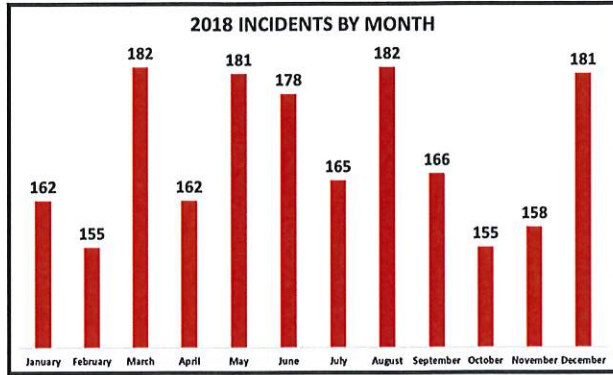


There were 3 major loss fires (over \$100,000) in 2018 (see table). In total, approximately 2.08 million dollars of property was estimated to have been lost to fire that threatened over 8.6 million dollars of property value. This resulted in an estimated 76% property saved percentage of the property that was threatened. In addition, there were no fire-related civilian casualties and no firefighters were injured while fighting fires during the year.

2018 MAJOR FIRE LOSS INCIDENTS			
Incident Date	Community	Total Loss	Incident Type
01-May-18	Brighton Township	\$200,000	Semi Truck & Contents Fire
29-Jun-18	Genoa Township	\$675,000	Structure Fire
31-Aug-18	Brighton Township	\$270,000	Structure Fire with Vehicle Exposures



## EMERGENCY RESPONSE





# INSPECTIONS AND PLAN REVIEWS

## FIRE PREVENTION & CODE ENFORCEMENT

Community Risk Reduction (CRR) activities within Brighton Area Fire has again had a significant impact on the communities we serve. Education is the primary objective of all activities including fire safety inspections, thorough plan reviews, code enforcement, public fire safety education for both young and older adult populations, as well as origin and cause investigation of all fires. In 2018, BAFA secured a grant from the National Fire Sprinkler Association, that provided a mobile trailer for conducting educational side-by-side burns emphasizing the value of residential sprinklers.

The number and location of businesses and occupancies is changing at a rapid rate in all three communities. Re-occupancy and alteration of existing structures and construction of many new buildings has become a consistent mainstay and have kept inspectors busy with site visits, construction safety inspections, and system review/inspection. Staff are constantly working to maintain an accurate database of businesses and determining the associated risks. Staff completed a total of 2,176 fire inspection related activities in 2018 and identified and cited 775 fire code violations that were corrected. This is nearly a 41% reduction in violations cited in 2017. This statistic confirms that our inspectors have an influence in educating our community stakeholders. Staff also conducted 183 plan reviews that consisted of fire protection systems, building plans, site plans, and miscellaneous plans (tents, fireworks, etc.). This represents a slight decrease of 4% from 2017; however, it is primarily due to a lack of building plan reviews

submitted to the Authority and only 3 applications for fireworks tents were submitted. We expect levels in 2019 to revert to 2016-17 amounts with a considerable number of proposed developments in the works.

The use of on-duty firefighters to conduct fire safety inspections continues to prove invaluable. Although the faces of the inspection crew changes daily, the competency of all inspectors remains consistent through continuing education. Staff inspection activities also adds greater value to community safety. The process includes pre-incident planning, through data collection while conducting the inspection, and giving the business owner a perspective of the building in a non-emergency condition. The company-based inspection program resulted in 648 fire safety inspections, while full-time fire prevention inspectors completed 1,279 inspection activities.



The Authority continually works to keep staff trained with up-to-date information regarding best practices in fire prevention. BAFA provides opportunities to maintain certifications and explores new certifications related to individual skill levels. To accomplish this, staff annually attend several local, regional, statewide, national training events, and conferences to ensure the best possible fire prevention education is relayed to our customers.

### 2018 FIRE PREVENTION HIGHLIGHTS IN EDUCATION

- Lt. Inspector Derrick Bunge attended and completed a comprehensive Fire Alarm Plan Review course hosted by NFPA
- FM Boisvert completed the National Fire Academy program, Managing Officer Program, Year 1
- FM Boisvert and Lt. Bunge attended a Fire Sprinkler update class hosted by NFPA at Viking Sprinkler in Hastings, MI
- Lt. Bunge was elected Treasurer for the Oakland Macomb Fire Prevention Society
- FM Boisvert was elected as Trustee for the Metro Detroit Fire Inspectors Society
- DC Evans coordinated a National Fire Sprinkler Day in conjunction with NFPA, Michigan Fire Sprinkler Coalition, and the National Fire Sprinkler Association
- All certified inspectors attended at least 16-hours of continuing education at the MFIS winter and fall conferences.

FIRE INSPECTION ACTIVITY COMPARISON			
ACTIVITY	CURRENT Y-T-D	PREVIOUS Y-T-D	PERCENT CHANGE
<b>INSPECTIONS:</b>	<b>2018</b>	<b>2017</b>	
<b>FIRE SAFETY INSPECTION</b>	<b>1,206</b>	<b>1,176</b>	<b>3%</b>
<b>COMPLAINT INVESTIGATIONS</b>	<b>28</b>	<b>37</b>	<b>-24%</b>
<b>CERTIFICATE OF OCCUPANCY INSPECTIONS</b>	<b>71</b>	<b>85</b>	<b>-16%</b>
<b>SPECIALTY &amp; MISCELLANEOUS INSPECTIONS</b>	<b>134</b>	<b>128</b>	<b>5%</b>
<b>RE-INSPECTIONS</b>	<b>622</b>	<b>855</b>	<b>-27%</b>
<b>NEW CONSTRUCTION INSPECTIONS</b>	<b>115</b>	<b>93</b>	<b>24%</b>
<b>TOTAL INSPECTIONS:</b>	<b>2,176</b>	<b>2,374</b>	<b>-8%</b>
<b>VIOLATIONS CITED:</b>	<b>775</b>	<b>1,322</b>	<b>-41%</b>
<b>FIRE INVESTIGATIONS:</b>	<b>8</b>	<b>9</b>	<b>-11%</b>
<b>PLANS REVIEWED:</b>			
<b>SITE PLANS</b>	<b>67</b>	<b>68</b>	<b>-1%</b>
<b>BUILDING PLAN REVIEW</b>	<b>28</b>	<b>41</b>	<b>-32%</b>
<b>FIRE PROTECTION SYSTEM PLANS</b>	<b>73</b>	<b>63</b>	<b>16%</b>
<b>MISCELLANEOUS REVIEWS</b>	<b>15</b>	<b>19</b>	<b>-21%</b>
<b>TOTAL REVIEWS:</b>	<b>183</b>	<b>191</b>	<b>-4%</b>



## RECRUITMENT AND RETENTION OF PERSONNEL

At Brighton Area Fire Authority, we believe our personnel are not only some of the hardest working and bravest men and women in the county, they are the greatest asset of this organization. As part of our strategic plan for 2018, our goal was to continue improving the Authority's overall retention rate with a specific focus on reducing turnover of our new recruit classes in their first two years of employment. Based on feedback from our Officer corps, firefighters and recruits, we modified the hiring timeline in order to start our new hires one month prior to the start of the Fire Academy. During this time, they were trained in Authority organization/procedures, dispatch and alarm response, mapping, and community risk reduction. At the end of thirty days, recruits were tested on core competencies and, if successful, began responding to emergency runs. In addition to On-the-Job Training (OJT), they were also expected to attend Department training sessions.

This is a significant change to past hiring/initial training processes where new recruits started their employment at the onset of the Fire Academy working at a slower pace on OJT and responding to calls at the completion of the Fire Academy.

An assessment of this new process revealed an improvement in the new recruits and their engagement at the stations and within the organization overall. Fire Authority retention data for 2018 confirms this assumption. First year employment retention improved 15% from 2017, and 20% from 2016.

Another key step in our strategic retention plan was to evaluate Paid-on-Call and administrative wages with other combination fire departments within Livingston/Oakland Counties. After reviewing wage data and comparing job functions, adjustments were made to specific ranks/positions accordingly in order to remain competitive.

In addition to wages, we reviewed benefit packages for both our paid-on-call and full-time personnel and based on personnel feedback, made enhancements to both plans. Overall, Department retention rate was 81% with paid-on-call retention improving 2% over 2017. For 2018, the top 3 reasons for separation:

- Balance of time between primary job/family/department
- Moved out of BAFA jurisdiction
- Retirement

As with retention, recruitment remains on the forefront of strategic planning. Each year we explore new opportunities in the area of recruitment. In 2018, we utilized several marketing opportunities that provided significant exposure numbers, while at a conservative cost to the Fire Authority. Below are several of the recruitment channels utilized this past year:

- 2018 Employee Referral Program
- Distributed recruitment inserts in the Brighton 2018 tax bills
- Job posting for Paid-on-Call utilizing National Volunteer Fire Council Recruitment Portal
- Livingston Regional Job Fair

- Glassdoor online recruitment
- Schoolcraft College Fire Academy
- Mobileteer TV-electronic recruitment ads displayed: Two Brothers Coffee, The Pound, Anytime Fitness, and Cleary's Pub.
- Michigan Balloonfest newspaper supplement (June)
- Advertisement in Brighton High School baseball dugout; field banner at Brighton High School at Girls lacrosse games.
- Social media: Brighton Fire - Facebook; Genoa Township - Twitter; City of Brighton - Facebook
- Brighton Area Fire Authority website/recruitment video/ Brighton Chamber of Commerce
- Corrigan Oil gas kiosks
- Advertisements in livingstoncountydaily.com, Careerbuilder.com, and Press & Argus print
- Station 31 recruitment banner visible to Grand River traffic

Because of our efforts, the Fire Authority welcomed 16 new recruits in 2018. Of those, 5 were hired with Firefighter I & II certification thereby saving the Fire Authority approximately \$15,000 in training costs.

In 2019, Brighton Area Fire Authority will continue to actively seek new creative methods to reach, educate, and inspire our residents to serve as paid-on-call firefighters.



**2018 PROMOTIONS**

**PROMOTION TO FIRE PROTECTION SPECIALIST**  
*Brian Gramza*

**PROMOTION TO AERIAL PLATFORM OPERATOR**  
*Kelley Baptist     Carl Crimaldi*  
*Ryan Dennett     Jonathan Kupec*  
*Arthur Slavik     Kevin VanDerhoof*

**PROMOTION TO ENGINEER**  
*Nicholas Castner     Jeremy Griffin*  
*Ian Griffith     Jeremy Thurmond*

**PROMOTION FROM RECRUIT TO FIREFIGHTER**  
*David Bussey     Michael Cherdron*  
*Mika Cherdron     Justin Fortune*  
*Shane Karls     Daniel Kelly*  
*Jeff Kuehls     Michael Langford*  
*Logan Malvich     Philip Mattern*  
*Jack Oliveri     Justin Thornton*

**2018 NEW HIRES**  
16 Paid-on-Call personnel were hired in 2018



## INSURANCE SERVICES OFFICE (ISO)

### ISO RATING IMPROVED TO CLASS 3/4

The Insurance Services Office, Inc. conducts an evaluation of all fire departments in the United States based on their structure fire suppression capabilities. After a site visit, review of facilities and apparatus, review of community water systems, 911 communications capabilities and extensive data analysis by the ISO, a Public Protection Classification rating that ranges from 1 – 10 is assigned to the department. A rating of Class 1 represents an exemplary fire suppression program and a rating of Class 10 indicates that the area's fire suppression program does not meet ISO's minimum criteria for fire suppression.

ISO's Public Protection Classification Program (PPC) plays an important role in the underwriting process at insurance companies. Most U.S. insurers use PPC information as a part of their decision-making when underwriting personal or commercial properties.

The PPC rating is important to communities and the fire department as well. Communities whose PPC improves may get lower insurance prices. PPC also provides the fire department with a valuable benchmark and can be used as a valuable tool when planning, budgeting, and justifying fire protection improvements.

The communities protected by the Brighton Area Fire Authority were last evaluated in 2004 when a Property Protection Classification of Class 5 was assigned throughout the district.

In 2018, our fire suppression capabilities were once again evaluated by the ISO. This evaluation included the three major categories of:

- *Emergency Communications* including emergency reporting, telecommunications, and dispatching systems at the Livingston County 911 Center.

- *Fire Department capabilities* including equipment, apparatus pumping capacity, ladder truck capabilities, response times, number of personnel responding to fires, training, established SOP/SOGs, and Community Risk Reduction/Fire Prevention.
- *Municipal and Private Water Systems* including their capacity and maintenance, alternative water supply operations and an evaluation of the amount of available water compared to the amount needed to suppress fires.

Effective October 1, 2018, the new Property Protection Classification for the BAFA communities is a Class 3 for properties within 1,000 feet of an approved water supply system. This includes the entire City of Brighton and portions of Brighton Township and Genoa Township served by municipal water systems. The remainder of the areas of Brighton and Genoa Townships that are more than 1,000 feet from a municipal fire hydrant have been assigned a PPC of Class 4. Both new Property Protection Classifications are an improvement from the previous rating of Class 5.

How does BAFA's ISO PPC Class 3 and Class 4 compare to other fire departments? Of the 46,042 U.S. fire departments that have been rated by ISO, only 25% have a Class 4 rating or better and only 10% have a Class 3 rating or better.

What do the lower PPC ratings mean for our residents and business owners? Depending on your property insurance carrier's use of the ISO rating system in setting insurance premiums, you may see a reduction of property insurance rates. We recommend contacting your insurance agent or carrier to confirm that they are using the most recent PPC from the ISO.

## ACCREDITATION

Accreditation is the constant review, evaluation and analysis of all Department practices. This includes, but is not limited to, emergency response, training, and public education. Accreditation can be thought of as the Authority's commitment to excellence to those it serves. This excellence is attained by setting benchmark goals through collection and analysis of data, as well as creating a culture that strives for continuous improvement.

In 2018, the Authority took the first step towards becoming an Accredited agency by registering with the Center for Public Safety Excellence to become an Accredited agency. The Center for Public Safety Excellence through the Commission on Fire Accreditation International, accredits departments throughout the world. Accreditation is very prestigious in the fire service with less than 10% of fire departments in the United States being accredited.

The Authority is in the process of developing its Standards of Cover, which is the first document of the Accreditation process. The Standards of Cover is a comprehensive analysis of the Authority's response data. Through this analysis, the Authority sets goals for:

- Initial response to be on the road
- Response time to the scene
- Specified number of responders in a defined timeframe

Ensuing years will be measured against these benchmarks with the intention of decreasing these times and thus, setting a new benchmark.



## PUBLIC EDUCATION



2018 BAFA Open House

## COMMUNITY RISK REDUCTION

Community Risk Reduction (CRR), commonly known as fire public education, is one of the leading methods to keep people safe at home and work. BAFA staff presented a variety of diverse programs to target audiences from early age children to senior citizens.

Public education events average in size from the classroom setting to large events such as the Mill Pond concerts to live broadcast from radio station 102.9 W4 Country.

- Our annual Open House brought over 1,500 community members to the Department to participate in a number of different safety situations.
- BAFA has one certified National Child Passenger Safety technician on staff who installed 65 car seats in 2018.
- BAFA conducted 6 side-by-side residential sprinkler demonstrations.

New programs implemented in 2016 to promote fire safety to all age groups were continued in 2018. A youth fire setters program designed for parents, children, and young adults was developed to provide education about the hazards and consequences that may occur as a result of playing with fire. Also, an older adult program was developed and presented to older adult focus groups and those who reside in assisted or independent living facilities. This program focused on fall prevention as well as general home and fire safety.

In 2017, staff embarked on the development of a Community Risk Reduction Plan. This is one of the first within the State of Michigan. We have taken a deep look into our incident history and continue to work on a comprehensive approach to our education and risk reduction efforts.







## SPECIAL ASSIGNMENTS

TECHNICAL RESCUE (Livingston County)	DIVE TEAM (Livingston County)	SAFETY & REGULATORY (Brighton)	FIRE INVESTIGATION (Brighton)	HAZARDOUS MATERIALS (Livingston County)	MICHIGAN TASK FORCE 1
Ryan Sovey, Lead T.J. Smith Jacob Andrews Brian Gramza Carl Crimaldi R. J. Patterson	Doug Lytwynec, Lead Bryan Berry James Gramza Corey Laber Kevin VanDerhoof Lauren Brookins Dave Mourer Art Slavik	Corey Laber, Lead Matt Smith Kurt Bluhm Rick Boisvert Larry DeWachter Don Hall Bob Houhanisin Glen Bailey Ian Griffith Tom Smeal	Rick Boisvert, Lead Ryan Sovey Derrick Bunge Robert Furlong	Matt Smith, Lead Jacob Andrews Doug Lytwynec Curt Ruf Rob Furlong Michael Langford	Ryan Sovey, Lead T.J. Smith Brian Gramza

2018 Special Assignment Rosters

### SPECIAL RESPONSE TEAMS (SRT)

Select staff continued to actively participate on the following Livingston County Special Response Teams:

- Technical Rescue Response Team
- Dive/Recovery Team
- Safety & Regulatory Committee
- Fire Investigation Team
- Hazardous Materials Incident Team
- Michigan Task Force 1

All teams conduct monthly training meetings in addition to occasional weekend training events.

### TECHNICAL RESCUE RESPONSE TEAM

The Livingston County Tech Rescue team did not have any activations in 2018. The County team is comprised of 20 active members from 4 County departments along with LCEMS personnel. BAFA welcomed 2 new members to the team in 2018: Carl Crimaldi and R.J. Patterson. The team purchased several new pieces of equipment ranging from an electric submersible trash pump and intrinsically safe ventilation blower for confined and trench rescues to a Paratech lifting strut which can lift up to 10 tons. For 2019, the County team will continue to improve team training and member skillsets and seek new training locations. BAFA tech team staff will be working on new tech rescue training and quick drills to better prepare for any Tech Rescue calls in the BAFA response area.

### DIVE/RESCUE TEAM

There are 8 active BAFA personnel on the Livingston County Dive Rescue Team, 5 divers and 3 in tender positions which were added in November 2018. BAFA staff on this team recorded 156 hours of training. During 2018, the LCDR responded to 3 activations. Two activations resulted in the team not entering the water, and one was a recovery at Lake Shannon where FF/APO Berry assisted.

### SAFETY & REGULATORY COMMITTEE

The 9 person committee works to review injuries and accidents and make policy and procedure recommendations to the Fire Chief.

### FIRE INVESTIGATION TEAM

The Authority conducts origin and cause investigations for all structure fires and any other fires with unusual circumstances. Many fires can be determined due to their size and nature without the assistance of a certified investigator, resulting in 11 investigations where a certified investigator was requested to conduct the investigation. This is a nearly 50% decrease from 2017. Of the 11 investigations conducted, two resulted in arson convictions: one involved a juvenile who set a fire in a vacant residence, and a second fire where an adult female intentionally set fire to a motor vehicle. The investigation team consists of Fire Marshal Boisvert, Capt. Sovey, Lt. Bunge and Lt. Furlong. Team members participated in various continuing education events while Lt. Furlong participated in a 40-hour introductory course presented by the Detroit Fire Department. There were no documented injuries or fatalities due to fires in the Authority coverage area.

### HAZARDOUS MATERIALS INCIDENT TEAM

BAFA has 5 active employees serving on the Livingston County Hazardous Materials Response Team (LCHMRT). One of the Hazardous Materials Incident Response Vehicles (known as Haz-Mat 2) is located at Station 35. This vehicle is utilized for any response as well as when needed during training activities. The team was activated once in 2018, for the auto parts store structure fire in Brighton Township on July 11. The team participated in 12 exercises and training events throughout the year. Team responsibilities also include supporting adjacent county hazardous materials teams as back-up resources as part of our regional obligations.

### MICHIGAN TASK FORCE 1

Michigan Urban Search and Rescue Task Force (MI-TF1), comprised of 155 people, is specially trained and equipped for large or complex Urban Search and Rescue operations. The multi-disciplinary organization provides five functional elements that include Supervision, Search, Rescue, Medical, and Logistics. The Regional USAR Task Force is designed to work 12-hour operational periods and is totally self-sufficient for the first 72 hours. The Task Force was deployed to Hurricane Irma in 2017 and Hurricane Florence in 2018.



## EMS / MABAS / MUTUAL AID

### EMERGENCY MEDICAL SERVICES (EMS)

In 2018, the Brighton Area Fire Authority continued to increase staff skillsets to offer those living in and visiting our communities with the best possible EMS response available. Primarily, EMS response is provided by Livingston County EMS with BAFA working alongside responding paramedics on priority incidents or when there are no EMS units available to respond.

- In 2018, BAFA responded to 2,027 calls for service. Of those calls, nearly 55% were medical incidents including vehicle accidents.
- Licensed at the Emergency Medical Responder level (EMR), the Authority has 8 EMR licensed apparatus.
- In March of 2018, the Food and Drug Administration issued a recall on Philips HeartStart FRx Automatic External Defibrillators (AED). BAFA carried this style of AED on most of the responding apparatus and in staff vehicles. Staff researched replacement options and ultimately decided to purchase 9 new Cardiac Science AED's. These AED's were placed on each of the licensed EMR apparatus and in Deputy Chief Evans Department vehicle. Through many discussions with the Cardiac Science sales representative and a rebate for our old AED's, the new units were purchased for just \$875 each. This was approximately \$1,500 less than retail cost.
- BAFA has continued to host a county Emergency Medical Responder initial education course. The course is offered to all fire departments within Livingston County and its surrounding area. This course provides the required training for a student to take the National Registry EMR exam. Upon successful completion of the National Registry exam, the student may apply for an EMR license from the State of Michigan. This class had 19 students. By December 2018, 12 of the 19 students passed the National Registry exam on their first attempt.

In 2018, BAFA members continued to improve their skillsets with logging over 2,800 EMS-specific training events. These training opportunities ensure members are providing the best service possible to our community and its visitors.

### MABAS - MUTUAL AID BOX ALARM SYSTEM-MICHIGAN

The mission of MABAS is to coordinate the effective and efficient deployment of fire, EMS, and specialized resources during natural and manmade emergencies and disasters throughout the State of Michigan. There are currently 27 Michigan Counties active in MABAS-MI. Michigan MABAS is also a part of the Emergency Management Assistance Compact that serves as the nation's mutual aid system that provides disaster assistance throughout the county.

The Brighton Area Fire Authority continues to play a critical role in the Livingston County division (31-01) of MABAS-Michigan, which is made up of 7 fire departments. Our chief officers provide critical leadership to the division as well as throughout the state.

In September 2018, MABAS 31-01 was part of a pre-deployment activation in preparation for Hurricane Michael that struck the Florida panhandle. Two Engine Strike Teams consisting of 5 engines and two chief officers per team were placed on alert. BAFA had one engine assigned to this mission but they were not deployed.

Our local division continues to work towards better preparedness by conducting activation drills throughout the year that test our communications system, county fire service leaders, and our personnel to be in a state of readiness.

MABAS continues to be a valuable asset in the event that a fire or other major incident exceeds the available resources of BAFA and our surrounding neighbors.

### MUTUAL AID

The Brighton Area Fire Authority continued to receive and provide mutual aid to local fire departments as part of our automatic aid and mutual aid agreements. This may be as simple as working with Lyon Township on automatic aid on I-96 to provide faster response times or as complex as multiple tankers, chief officers, and engines to a large commercial fire in a neighboring community.

Our focus on providing and receiving automatic and mutual aid is to ensure an efficient response to all incidents in a timely manner. There are times when mutual aid is not provided directly on the emergency scene, but rather to one of our stations to provide coverage while we are committed to an incident.

In 2018, BAFA;

- Received mutual aid on 56 incidents from neighboring departments.
- Provided mutual aid on 62 incidents to neighboring departments.
- Chief officers provided oversight of aid agreements as part of the Livingston County Fire Chiefs Association.

2018 MUTUAL AID ANALYSIS		
Department	RECEIVED	GIVEN
Green Oak	28	12
Hamburg	0	10
Howell	16	13
Hartland	8	23
Highland	0	1
Livingston County Hazmat	1	0
Lyon Twp	2	3
South Lyon	1	0
<b>Grand Total</b>	<b>56</b>	<b>62</b>



## TRAINING



2018 Livingston County Firefighter Training Academy

### TRAINING

The Brighton Area Fire Authority is proud to have a workforce of highly skilled and motivated firefighters who are ready to provide the best quality care and hazard mitigation for our citizens and visitors at a moment's notice. Training has always been one of the strengths of the Brighton Area Fire Authority. We recognize the need to constantly remain solid on core skills, as well as train rigorously for those calls that are high hazard/low frequency.

As it relates to training, it is the mission of the Brighton Area Fire Authority to provide the highest quality training, instruction, and evaluation to our employees. This is intended to prepare the Authority staff to serve our community in the most efficient and effective means possible, and to ensure personal safety as we deliver this service.

### LIVINGSTON COUNTY FIREFIGHTER TRAINING ACADEMY

The Livingston County Firefighter Training Academy, sponsored by the Brighton Area Fire Authority, is dedicated to creating a collaborative learning environment based on mutual respect and appreciation for the diversity of life and work experiences that each student brings to the learning environment. Our training program is academically and physically rigorous and requires the candidate to be motivated and responsible for the knowledge that they are presented. The program seeks to facilitate learning for each student in order that he or she can become a competent firefighter who meets the requirements of the Brighton Area Fire Authority and the State of Michigan.

The 2018 graduation class comprised 22 cadets representing the following departments:

- Brighton Area Fire Authority
- Commerce Township Fire Department
- Fowlerville Area Fire Department
- Hartland Deerfield Fire Authority
- Highland Fire Department
- Howell Area Fire Authority
- South Lyon Fire Department

#### 2018 LCFTA GRADUATION AWARDS

**Class of 2018 Top Cadet**

*Jeffrey Coyle, Commerce Twp. Fire Department*

**Academic Excellence**

*Joshua Jamey, Fowlerville Area Fire Department*

**Leadership Award**

*Nicholas Hess, Howell Area Fire Authority*

**Bull Dog Award**

*Michael Cherdron, Brighton Area Fire Authority*

**Everyone Goes Home Award**

*Justin Thornton, Brighton Area Fire Authority*

**Instructor Award**

*Adam Jaster, Commerce Twp. Fire Department*

**Top Rung Award**

*Michael Langford, Brighton Area Fire Authority*



## JANUARY

This month started with Department-wide CPR and AED recertification. This training continued over the following 5 months at each of our stations to ensure small groups and additional practical application. We were also fortunate to receive the use of a home slated for demo on the grounds of Mt. Brighton. With the use of this home, crews were able to complete numerous hose advancement and search rescue drills. The month finished with EMS CE's in airway management and respiratory emergencies. Additionally, several officers completed their recertification requirements in Blue Card IC.



## FEBRUARY

Several training topics were covered at a donated house at Mt. Brighton. Crews were tasked with additional first arrival size-up and hose advancement in offensive, transitional and defensive modes. We practiced search and rescue techniques in primary and secondary search patterns, as well as VES (Vent, Enter, Search). The month finished with a practical training session in ice water rescue. Crews conducted single person rescue, two-person sled rescue, two-person boat rescue, as well as an overview of hypothermic patients.



## MAY

This month training was dedicated to engineer certification and re-certification. One of the most important roles of an engine company is the engineer, and their abilities to get the crew to the scene safely, as well as provide water for fire suppression. All department engineers were given time to work with their crews at a company level to complete the training. Crews were also tasked with working in more of our rural areas without hydrants as a water source. They had to locate a suitable and accessible static water source to obtain a draft and maintain a supplied water source for firefighting efforts. The month finished with ladder operations training and tasking crews in hoisting, leg lock-ins, raising and lowering, ladder slides/quick exit.



## JUNE

Training involved crews taking mid-construction walk-throughs of many new large multi-floored facilities. This allowed for discussions on fireground tactics, building construction, and entry and escape layouts. Our focus then turned to a program on elevator rescue. Hartland Area Fire Department joined the training on buildings with elevators, lockout-tagout of elevator power systems, tools required for opening elevator doors, keys and phase 1/2 controls for fire operation, and proper techniques for elevator rescue. Also, the FAA provided training on aircraft rescue procedures and hazards associated with a downed aircraft. Crews toured the Brighton Hyne Airport with training on grounds procedures, fuel locations, and hanger construction. Crews had the opportunity to review aircraft associated with the airport.



## SEPTEMBER

Another busy month on the books. September was the beginning of a 4-month review / recertification of the Incident Command system, Blue Card. Officers received hours towards their required recertification process and firefighters were placed in non-conventional IC positions to gain a better understanding. Blue Card in-a-box was the training tool of choice and it was well received by all. Additional time was spent finishing Engineer and APO recertification proficiency packets.



## OCTOBER

Extrication month began with the delivery of two new Ford test vehicles from Dennis Lark of Lark Logistics and Ford Motor Co. These vehicles allow us to work / cut on the newest technology in the auto industry. Proficiency drills involved grabbing an egg with the spreaders and transferring it 3 times without breakage. They also raised a table from the ground until the legs were extended without spilling a cup of water. Crews trained to remove doors and roofs, and performed tunneling, and patient disentanglement. They removed various vehicle parts to understand the limitations and abilities of our tools. The Engine Company Challenge (and coveted trophy), a competition among stations, for the highest level of proficiency in fireground skillsets, physical fitness, and knowledge was awarded to Station 34 in 2018.





## MARCH

In March we began the 40-hour Apparatus Pump Operator program for 5 firefighters ready to make the transition to driver. Practical drill sets continued at the Mt. Brighton house with crews being tasked with firefighter and/or victim rescue by exterior to interior wall breaching with hand tools, firefighter self-rescue through interior wall breaching room to room, as well as vertical roof ventilation. We also trained at the Clore's Florist building prior to scheduled demolition. Crews honed their firefighting skills, victim and firefighter rescue, and vertical and horizontal ventilation. We are thankful for these buildings as they provide realistic training scenarios. March training finished with an 8-hour lecture and practical in EMS PEAR's. Two trainers become State certified to present the elevator rescue program.



## APRIL

April saw the conclusion of the Aerial Platform Operator program and successful candidates were working on their practical evolution packet. We received new Delta Air SCBA units providing firefighters with a more user friendly, ergonomic, and robust piece of vital firefighting equipment. Crews conducted mandatory in-service training to ensure full functionality and application with drills in RIT, buddy breathing, and seated-standing-walking donning. Guest speaker Chief David Purchase presented a 2-session program, "Reading Smoke" which provided firefighters with the knowledge and skillsets to understand fire development and un-survivable conditions. A mass casualty practical drill held on Spencer Street simulated a vehicle driven into a large public gathering. This joint exercise with LCEMS and Brighton City PD trained first arrival crews with patient assessment, packaging, and incident command roles.



## JULY

We honed our skillsets in first and second arrival duties and hose deployment for fire suppression as well as water supply. Crews were tasked with cross-lay deployment, 2-1/2" attack deployment, and wye gate deployment. We toured the newly completed U of M medical facility showing crews the various departments, and medical equipment. We finished the month with a review of vehicle stabilization which included winch operation, HP air bag usage, Rescue 42 strut application, and a review of Corrigan Towing apparatus and abilities. Crews were tasked with scenario-based stabilization and extrication drill sets involving a passenger vehicle under a semi-trailer and a vehicle on top of another vehicle. Many thanks go to Corrigan Towing for the supply of vehicles, tractor-trailers and the area in which to train.



## AUGUST

County-wide AMA training focused on crews understanding the compatibility differences between SCBA units. RIT packs, buddy breathing, and bottle exchange were some of the covered topics. A review of Blue Card "On Deck" and the duties associated with the job assignment were completed.

The training concluded with a review and practical application of first water between departments. First water consisted of a driveway hitch operation from both AMA companies. Discussions involved apparatus placement, driveway length, and second engine placement and duties. Crews returned to the U of M medical facility to run through practical drills for elevator rescue. Crews were able to manually control cars, hold cars, see escape hatches, and manually open exterior doors.



## NOVEMBER

When the leaves have left the trees we all know that it means one thing...Hazmat Training. Crews were tasked with our yearly recertification in Hazmat operations. This year we completed a comprehensive review in air monitoring, air monitoring equipment, and application. Crews finished out the month with practical drill sets in defensive water operations which included flowing deck guns, master stream operation, and 2.5" attack.



## DECEMBER

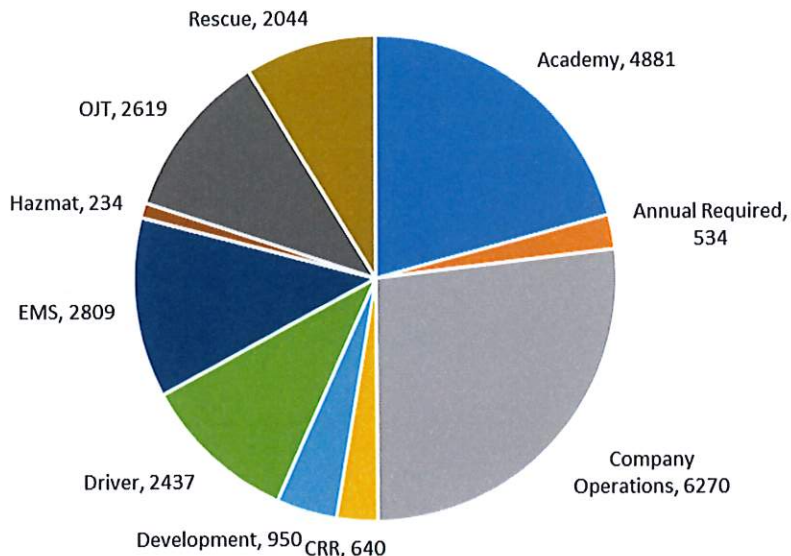
We rounded out the training year with some realistic practical EMS training presented by Joe Hahn of LCEMS and our own EMS trainers. Topics covered were EMR forms and taking vitals, review LCEMS ambulance, bleeding control using combat gauze, and tourniquet application. We finished the year with the traditional Department Jeopardy game, this year testing firefighters' knowledge in EMS, fire science, fire code, response district, and Department history. The evening was completed with dinner supplied by our friends at AT&T.





# TRAINING

## 2018 SUMMARY OF TRAINING HOURS



**Academy** – FF I & II certification, EMR certification

**Annual Required** – Required annual training topics / activities to meet Part 74

**Company Operations / Fire Service** – Training on various fire ground tactics, practical drills

**CRR** – Public education programs, company inspections, fire prevention training

**Development** – Blue Card command training, Classes, Programs and conferences that enrich the personal skill sets

**Driver** – Certification and recertification of Authority Engineers & Aerial Platform Operators

**EMS Training** – Medical training, CPR, practical EMS skill sets

**Hazmat** – Hazardous response training

**OJT** – On-the-Job Training, qualification of new hires

**Rescue** – Training on ice / water rescue, technical / trench rescue, FF safety survival, vehicle extrication





## HOWELL HIGH SCHOOL FIRE ACADEMY / CADETS



2018-19 Howell High School Fire Academy Students

### HOWELL HIGH SCHOOL FIRE ACADEMY

The Howell High School Fire Academy is a cooperative effort of the Livingston County fire chiefs to foster future firefighters and establish a strong recruitment resource. We are currently in our sixth year of operation, after being the first successful high school fire academy in the State of Michigan. Since inception, we have received numerous calls, emails, and visits from other fire departments and school districts who are thinking along this path.

The fire academy meets in their own "fire station," a former auto shop at Howell High School, which houses two fire engines, all of our SCBA (Self-Contained Breathing Apparatus), fire gear, and many of our props used for teaching. The program is overseen by Lt. Tom Kiurski with the assistance of many fire instructors from area fire departments. Classes are held during the first two class periods of each school day. Those students who successfully complete the program are eligible to take Firefighter I & II testing for state certification.



Our current fire academy has 22 cadets who represent five different school systems, and is comprised of 3 females and 19 males. Many of our past graduates currently work for Livingston County fire departments, and have obtained certification to deliver EMS (Emergency Medical Services) to our citizens. Our fire academy students visited the University of Michigan Trauma Burn Center to learn more about burn injuries and their treatment, the Michigan Firehouse Museum, and attended an 8-hour live burn training event.

### JUNIOR FIREFIGHTERS (CADETS)

The Authority is responsible for one of the oldest Junior/Cadet programs in Michigan. Originating with the City of Brighton Fire Department, this program continues with the Authority and works to build volunteerism and leadership with the youth in our communities. The Junior Cadet program is open to 16-18 year old teens and is a hands-on program that exposes interested participants to the fire service. The Junior Cadet program is presented to the high schools and private schools for recruitment. Cadets acquire and maintain the essential skills and proficiencies necessary for optimal performance during emergency calls. When they turn 18, these fully trained and State-certified individuals may apply for employment with the Authority.

The BAFA Cadet program currently has 6 active members. Half of the cadets are already state certified firefighters and are currently enrolled in the Howell High School EMT program. The other half are currently enrolled in the Howell High School Fire Academy. The cadets work closely with mentors and each other to advance the skills and knowledge necessary for their academy programs, as well as preparation for paid employment with the Brighton Area Fire Authority. They participate in Junior-specific weekend training, Department-wide training, and numerous other Department-organized special events. Their participation takes place after school and on the weekends, all while being required to maintain an appropriate grade point average. Some have jobs, others are active in sports, and some participate in both. This program is designed to teach young men and women ethics, self-discipline, communication, balance and other key skills necessary for success in the fire service, as well as other life endeavors. Many cadets who have advanced through the program have been successful in obtaining employment with full-time career departments throughout the state, with ranks as high as fire chief at those departments. The junior cadet advisors are eager to recruit more participants and work with the young adults as they develop into firefighters.



## COMMUNITY CPR

Cardiopulmonary resuscitation (CPR) is a proven lifesaving skill. BAFA is a training site for the American Heart Association. Quick action from CPR trained bystanders can increase the rate of survival of a sudden cardiac arrest by over 50%.

BAFA continues to reach out into the community by teaching Cardiopulmonary resuscitation and First Aid to its citizens. Students range from teenage babysitters, high school students for graduation requirements, nurses, personal trainers, new mom and dads, and grandparents.

BAFA instructors teach the community that quick action, starting compressions, and use of AED's dramatically increase survival rates from sudden cardiac events.

CPR classes are held bi-monthly at our fire station, and we try to honor special requests for groups of 5 or more. Additional classes offered include Child and Infant CPR, First Aid, AED, and classes for first responders. In 2018 we offered over 19 classes, certifying over 150 students.

In 2019 we plan to expand our programming by taking the lead launching the Pulse Point App for Livingston County. This app will alert anyone registered who is trained in CPR of the need for CPR nearby so that life-saving care is only seconds away. It will also direct those who call 911 to the nearest AED in the community.



## SMOKE ALARMS

The Smoke Alarm Campaign, initiated in late 2011, has focused on testing and/or the installation of residential smoke alarms. Staff has promoted the campaign through various connections that have been established by inspectors and educational staff. This program was also promoted through media campaigns, social media, school newsletters, and in-person communication with the public. Since the beginning of the campaign outreach, door-to-door efforts have targeted high fire incident areas and high-risk housing to ensure functional alarms provide protection. Responding crews are required to check all alarms in the homes they enter at the conclusion of the emergency activity. By doing so, a recordable amount of alarms have been checked and updated replacements installed within those homes.

With the assistance of federal grants awarded in 2012 and 2016, thousands of smoke alarms and hundreds of carbon monoxide alarms have been purchased and installed in the BAFA jurisdiction. Since 2011, over 7,500 alarms have been installed including 150 specialized systems for hearing impaired residents. Collected information provides the Authority with vital details to ensure proper outreach is directed to high-risk areas. BAFA efforts have proven successful with 7 documented saves where smoke alarms installed by the Authority resulted in 26 lives saved due to the early notification of a fire by the smoke alarms.



2018 BAFA COMMUNITY RISK REDUCTION DETAILS	
SESSIONS	TOTAL
Fire Safety Public Education Presentations	126
Community CPR Classes	6
School Drills (Fire, Lock-down, Weather)	75
Homes Checked for Smoke Alarms	306
Smoke Alarms Installed	785
CO Alarms Installed	273





## 9/11 MEMORIAL RUN/WALK



All staff participated in the annual 9-11 Memorial Run/Walk held on September 8, 2018. Firefighters ran the 5k course in full turnout gear (except boots) and the registered public either ran or walked. There were 158 participants and

\$5,235.40 was raised. All proceeds go to benefit Brighton Area Fire Authority charitable projects and approved Community Risk Reduction programs.

## APPARATUS

In 2018 the apparatus committee started the process of creating specifications for a new Engine that will be utilized by the on-duty crew. This new Engine will include space to carry additional equipment that our duty crew does not have due to space restrictions on the current Engine. Once in-service, this new Engine will allow us to provide better service to our customers with Firefighting foam and extrication equipment. It will also provide safer operations for our crews with better parking systems, supplemental restraint systems, added scene lighting, and more reflective striping.

The apparatus committee works with our vendor partners to ensure that all required maintenance and testing is completed in the required time intervals. This includes the following. Ladder testing, pump testing, DOT safety inspections, and required motor and transmission service. It is also a goal of the committee to continue to find new ways to provide more cost-

effective service and parts for the Authority. This includes completing service in-house as well as purchasing parts online.





# AWARDS AND EXCELLENCE



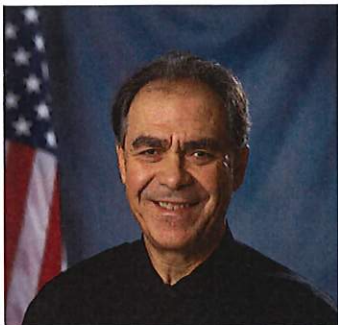
**2018 AUTHORITY FIREFIGHTER OF THE YEAR  
GLEN BAILEY, CAPTAIN**  
*Chief O'Brian presented a special leather helmet and State Representatives Lana Theis and Ann Bollin presented a State certificate*



**CARL CRIMALDI  
STATION 31  
2018 FIREFIGHTER OF THE YEAR**



**JASON HORDOS  
STATION 32  
2018 FIREFIGHTER OF THE YEAR**



**JOHN ROCKNE  
STATION 33  
2018 FIREFIGHTER OF THE YEAR**



**GLEN BAILEY  
STATION 34  
2018 FIREFIGHTER OF THE YEAR**



**ARTHUR SLAVIK  
STATION 35  
2018 FIREFIGHTER OF THE YEAR**



# SPECIAL AWARDS



**INCIDENT: #18-0442    DATE: 03-19-18**  
**DESCRIPTION: Injury Accident with Entrapment**  
**UNIT CITATION**

Chief Michael O'Brien, Capt. Curt Ruf, Eng. Kelley Baptist,  
FF Brendan Unruh, APO Brian Gramza, DC Michael Evans  
*(Not pictured: FF Jeremy Thurmond)*



**INCIDENT: #18-0995    DATE: 06-26-18**  
**DESCRIPTION: Cardiac Arrest**  
**MEDICAL SERVICE AWARD**

Fire Marshal Richard Boisvert, Capt. Curt Ruf, Eng. Carl Crimaldi,  
Chief Michael O'Brien  
*(Not pictured: APO Kevin Lander, Eng. Jacob Cook)*



**INCIDENT: #18-1015    DATE: 06-29-18**  
**DESCRIPTION: House Fire**  
**UNIT CITATION**

Fire Chief Michael O'Brien, Tatiana Langford, Intro FF Jack Oliveri,  
Sgt. Corey Laber, Intro FF Justin Thornton, Intro FF Philip Mattern  
*(Not pictured: Lt. Raymond Ridge, Intro FF Michael Langford,  
Intro FF Logan Malvich, Intro FF Daniel Kelly,  
Intro FF Bernard Berger, Intro FF Korrine Farmer)*



**INCIDENT: #18-1218    DATE: 08-05-18**  
**DESCRIPTION: Cardiac Arrest**  
**MEDICAL SERVICE AWARD**

Chief Michael O'Brien, APO Bryan Berry, Sgt. David Mourer  
*(Not pictured: AC Matthew Smith, Capt. Ryan Sovey,  
APO Mark Cirella, Intro. FF Philip Mattern)*



# SPECIAL AWARDS



**INCIDENT: #18-1368    DATE: 08-31-18**  
**DESCRIPTION: Structure Fire**  
**UNIT CITATION**

Lt. James Boisvert, Sgt. Corey Laber, Eng. Kelley Baptist,  
Captain Lauren Brookins, APO Brian Gramza, APO James Gramza,  
Chief Michael O'Brian.  
*(Not pictured: Lt. Kurt Bluhm, FF Mark Cirella)*



**INCIDENT: #18-1842    DATE: 11-29-18**  
**DESCRIPTION: Cardiac Arrest**  
**MEDICAL SERVICE AWARD**

Chief Michael O'Brian, Lt. Derrick Bunge,  
APO Brian Gramza, Eng. Ronald Patterson  
*(Not pictured: AC James Tester, Lt. Robert Furlong,  
FF Michael Langford)*



**INCIDENT: #18-1870    DATE: 12-03-18**  
**DESCRIPTION: Cardiac Arrest**  
**MEDICAL SERVICE AWARD**

Eng. Nicholas Castner, Intro. FF Jack Oliveri, FF Brendan Unruh,  
Eng. Steve Wasik, Chief Michael O'Brian  
*(Not pictured: Capt. Ryan Sovey, APO Ryan Smith)*



**MERITORIOUS SERVICE AWARD**  
**CAPTAIN DONALD C. HALL**

Chief O'Brian presented Captain Donald Hall with the Meritorious Service Award in recognition of over 50 years of dedicated and loyal service to the Brighton community, the fire service, and, ultimately, his fellow firefighters.



Capt. Lauren Brookins (with DC Evans and Chief O'Brian) graduated from EMU Staff & Command program.



2018 BAFA Honor Guard alongside members of FDNY at the 9/11 Ceremony held at Station 31



2018 Livingston County Firefighter Training Academy graduation

### SPECIAL EVENTS

Authority staff participated in special events around the State and throughout our community including:

- Trained the University of Michigan physician interns in vehicle extrication practices.
- Participation in numerous City of Brighton civic events.
- Participated in multiple events at the Capital including welcoming new legislators, fire prevention week with the Governor, and testifying on various bills which affect the Authority.
- The annual Authority family picnic was held at Station 34 on 9/29/18.
- Chief O'Brian served on the Board of Directors, International Association of Fire Chiefs.
- Captain Lauren Brookins successfully completed the 2018 School of Fire Staff and Command program at EMU.
- Deputy Chief Evans holds the position of Chairman of the Michigan Fire Sprinkler Coalition.
- Participated in Re-unification drill with emergency management and Brighton Schools.
- National Fire Sprinkler Association donated a side-by-side sprinkler trailer. BAFA conducted 6 area demonstrations.
- A donation of \$1,000 and a used vehicle were made by Enbridge Inc.
- The Honor Guard had the distinct honor in 2018 to stand casket watch for Chief Melvin Sanch, Retired Fire Chief for Brighton City Fire Department, as well as provide pall-bearer services. BAFA Honor Guard participants include Greg Mowbray, Rick Boisvert, Ryan Sovey, Derrick Bunge, Jason Hordos, and R.J. Patterson.



Claudette and family enjoyed Capt. Hall's hayride at picnic



Sprinkler demonstration trailer donated by the National Fire Sprinkler Association

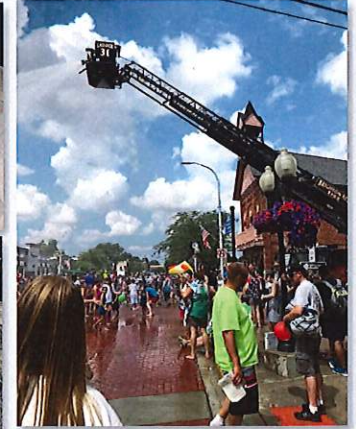


Volleyball fun at family picnic



### IMPACTING THE COMMUNITIES

- BAFA instructed 19 Community CPR programs and 150 people were issued CPR certification cards.
- Over 1,500 people attended our annual Open House on Sunday, 10/14/18. This event is designed to educate and entertain all ages.
- 785 smoke alarms were installed in 2018.
- 65 child safety seats were installed by Office Coordinator Claudette Monroe who maintains certification through Safe Kids Worldwide under the National Highway Traffic Safety Administration.
- Eng. Patterson chaired the 77th annual Halloween Party. Approximately 1,310 attended.
- The Annual "Soup Out!" luncheon for BAFA Board members, local municipalities and fire departments, police, and EMS personnel was held on 2/22/18.
- Firefighters rang the Salvation Army bells the weekend before Christmas and raised \$7,201.25.
- BAFA organized the 4th of July parade with other community partners.
- BAFA supported Brighton High School's "Pink Week" efforts and raised \$3,060 for St. Joseph Mercy cancer research by selling BAFA pink shirts.
- Hosted W4 Country radio station for Fire House Friday on 5/4/18. Fire and extrication demonstrations were held for the public while they sampled area coffee house brews and voted. Two Brothers Brew & Eatery won the coveted title of Brighton's best coffee.
- Provided standby coverage at Brighton High School home football games.
- Partnered with Home Depot for Fire Safety Day during Fire Prevention Week.
- Worked with Independence Village assisted living facility to serve lunch to honor veterans.
- BAFA received registered agency status with the Center for Public Safety Excellence in July, 2018.





# MEMORIES





# BRIGHTON AREA FIRE AUTHORITY STAFF

## As of December 31, 2018

Michael O'Brian, Fire Chief  
 Michael Evans, Deputy Chief  
 Richard Boisvert, Fire Marshal  
 Anne Campbell, Human Resources Director  
 Tom Kiurski, Lieutenant - Howell High School Academy Instructor  
 Claudette Monroe, Office Coordinator  
 Jean Coil, Administrative Assistant

James Tester, Assistant Chief Stations 31, 34, 35		Matthew Smith, Assistant Chief Stations 32, 33		SHIFT SUPERVISORS	FIRE PREVENTION	
STATION 31	STATION 32	STATION 33	STATION 34	STATION 35		
Lawrence DeWachter <i>Captain/Sta. Lead</i>	Gregory Mowbray <i>Captain/Sta. Lead</i>	Kurt Bluhm <i>Lieutenant/Sta. Lead</i>	Glen Bailey <i>Captain/Sta. Lead</i>	Raymond Ridge <i>Lieutenant/Sta. Lead</i>	John Ryan Sovey <i>Shift Captain</i>	Derrick Bunge <i>Lieutenant Inspector</i>
Derrick Bunge <i>Hybrid Lieutenant</i>	Jason Hordos <i>Lieutenant</i>	David Mourer <i>Sergeant</i>	Robert Furlong <i>Hybrid Lieutenant</i>	Justin Knapp <i>Sergeant</i>	Curt Ruf <i>Shift Captain</i>	Donald Hall <i>Inspector</i>
Andrew Piskorowski <i>Lieutenant</i>	James Boisvert <i>Lieutenant</i>	Bryan Berry <i>Firefighter/APO</i>	Timothy Smith <i>Sergeant</i>	Corey Laber <i>Sergeant</i>	Lauren Brookins <i>Shift Captain</i>	
Jeffrey Fahrney <i>Sergeant</i>	James Gramza <i>Firefighter/APO</i>	Kevin Lander <i>Firefighter/Eng.</i>	Mark Cirella <i>Firefighter/APO</i>	Jacob Andrews <i>Firefighter/APO</i>	Robert Furlong <i>Fire Protection Spec.</i>	
Brian Gramza <i>Hybrid FF/APO</i>	Ian Griffith <i>Firefighter/Eng.</i>	John Rockne <i>Firefighter/Eng.</i>	Bradley Beaver <i>Firefighter/APO</i>	Ryan Dennett <i>Firefighter/APO</i>	Brian Gramza <i>Fire Protection Spec.</i>	
Kevin VanDerhoof <i>Firefighter/APO</i>	Jeremy Thurmond <i>Firefighter/Eng.</i>	Timothy Keese <i>Firefighter/Eng.</i>	Brendon Caid <i>Firefighter/Eng.</i>	Jonathan Kupec <i>Firefighter/APO</i>		JUNIOR CADET PROGRAM
Carl Crimaldi <i>Firefighter/APO</i>	Douglas Lytwynec <i>Firefighter</i>	Jeremy Griffin <i>Firefighter/Eng.</i>	Steve Wasik <i>Firefighter/Eng.</i>	Kelley Baptist <i>Firefighter/APO</i>		Brendon Caid <i>Lead Advisor</i>
Ronald Patterson <i>Firefighter/Eng.</i>	Briana Groth <i>Firefighter</i>	Daniel Petersen <i>Intro. Firefighter</i>	Nicholas Castner <i>Firefighter/Eng.</i>	Arthur Slavik <i>Firefighter/APO</i>	Arthur Slavik <i>Junior Advisor</i>	Jonathan Kupec <i>Junior Advisor</i>
David Bussey <i>Firefighter</i>	Justin Gilbert <i>Firefighter</i>	Ryan Fegan <i>Intro. Firefighter</i>	Tom Smeal <i>Firefighter</i>	Jacob Cook <i>Firefighter/Eng.</i>	Kelly Foley <i>Station 32 Cadet</i>	Gavin Griffin <i>Station 33 Cadet</i>
Mika Cherdron <i>Firefighter</i>	Korrine Famer <i>Intro. Firefighter</i>	Tyler Wagner <i>Intro. Firefighter</i>	Emily Marks <i>Firefighter</i>	Justin Thornton <i>Firefighter</i>	Zackery Mace <i>Station 32 Cadet</i>	Dario DeLorenzo <i>Station 33 Cadet</i>
Michael Cherdron <i>Firefighter</i>	Shane Karls <i>Intro. Firefighter</i>		Brendan Unruh <i>Firefighter</i>	Daniel Kelly <i>Firefighter</i>	Adam Dykstra <i>Station 33 Cadet</i>	Katie Withington <i>Station 34 Cadet</i>
Michael Langford <i>Firefighter</i>	Brett Baines <i>Intro. Firefighter</i>		Ethan DePuydt <i>Firefighter</i>	Justin Fortune <i>Firefighter</i>		
Logan Malvich <i>Firefighter</i>	Melissa Bechtel <i>Intro. Firefighter</i>		Jeff Kuehls <i>Firefighter</i>	Jason Wisby <i>Intro. Firefighter</i>		
Andrew Dominick <i>Intro. Firefighter</i>	Bret Celaya <i>Intro. Firefighter</i>		Jack Oliveri <i>Firefighter</i>	Brian Christie <i>Intro. Firefighter</i>		
Joseph Johnson <i>Intro. Firefighter</i>			Philip Mattern <i>Firefighter</i>	Slade Poirier <i>Intro. Firefighter</i>		
Gordon Vogel <i>Intro. Firefighter</i>			Bernard Berger <i>Intro. Firefighter</i>	Jacob McDougall <i>Intro. Firefighter</i>		
Joshua Watson <i>Intro. Firefighter</i>			Judaya Vasquez <i>Intro. Firefighter</i>	Zachary Watt <i>Intro. Firefighter</i>		
						PART TIME (Shift)
						Ryan Smith <i>Firefighter/APO</i>