

Fire

MEMORANDUM



TO: Lori Gadbois
Chairperson – Fire & Police Committee

FROM: *James Eggert*
James Eggert
Fire Chief

DATE: March 21, 2019

SUBJECT: Monthly Report – February 2019

The Fire Department responded to 242 calls during the month of February. This is above our average number of calls in comparison to 2018. We experienced 14 fire related calls for the month. Emergency Medical Service calls represent 73% of our response activity for the month of February.

Incident Group	Count
100 – Fire	14
200 – Rupture/Explosion	0
300 – Rescue/EMS	176
400 – Hazardous Condition	3
500 – Service Calls	17
600 – Good Intent	8
700 – False Alarm	24
800 – Severe Weather	0
900 – Special Incidents	0

The month of February continued our trend of increased call volume. We have responded to 495 calls through February, compared to 431 last year. This is a 14.8% increase above our number of responses in 2018.

I attended the Mutual Aid Box Alarm System (MABAS) conference in Bloomington.

Topics include:

- Recognizing Suspicious Activity – Observing behavior reasonably indicative of pre-operational planning associated with terrorism or other criminal activity.
- Suspicious activity reporting and recognizing, implementation and use through the Joint Counterterrorism Assessment Team (JCAT).
- Leadership Under Fire – Leadership Maxims for the Individual, Colonel Royal Mortensen Director of Illinois Fire Service Institute.
- Tips to Help Rethink School Safety by Safe and Sound Schools. ‘The harmful actions by one person can be prevented and mitigated by preparation, education and teamwork’.
- Disaster Planning – Illinois MABAS ‘How do we the needs of our community’.

US Disaster Statistics

- 1,376 tornadoes per year. 22 classified as Killer Storms.
- 8,495 earthquakes; 80 exceeding magnitude of 5.0, 9 exceeding magnitude of 6.0. (6.8 in Alaska Jan. 24).
 - 30,000+ chemical spills.
- 71,839 wildland fires with 3.4 million acres burned (2010). Texas in 2011 – 4 million acres.
 - Flu kills over 41,000 people yearly.
 - 6.2 hurricanes per year; 2.4 listed as major.
- Average yearly flood insurance claims – \$3.5 Billion.

Met with Kankakee and Bourbonnais Fire Chiefs to discuss mutual aid, auto aid and various fire related items.

The Fire Department met with Dr. Shawn Bala, Project Medical Director for Amita Health St. Mary’s Hospital. Dr. Bala rode along on evening shift ambulance calls for a familiarization of our program. She will come back on remaining shifts to ride with them. Dr. Bala was impressed with our team and wants to get to know her paramedics and EMT’s.

Attended a meeting with Superior Ambulance/Metro Paramedics to hear a presentation of services.

Worked with ECOLAB to update and improve our gear washing equipment. Tubing and valves were replaced and adjusted to make our system more efficient.

The Fire Department attended meetings, along with Police and Public Works, regarding leasing administrative vehicle through Enterprise Leasing. Efficiencies and pricing were presented.

Officers Meeting

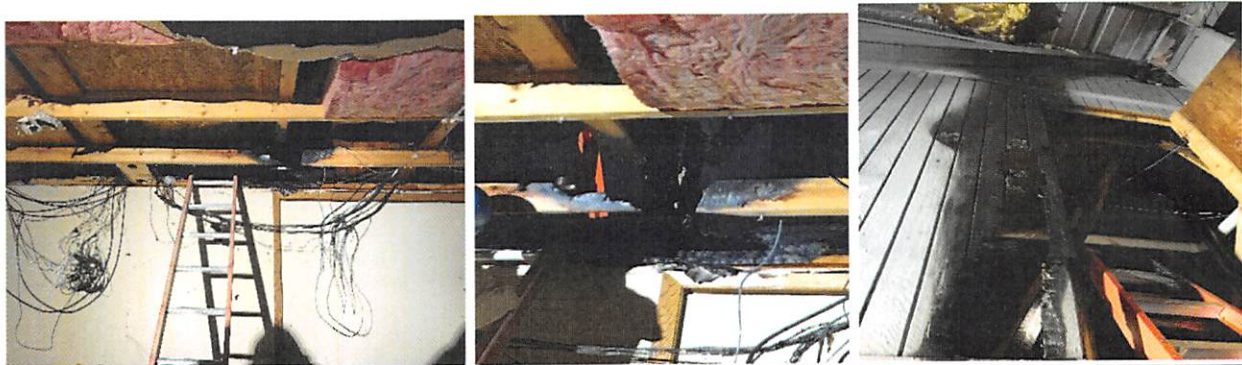
Topics discussed during our monthly department officers meeting include:

- Personnel
- Apparatus
- Scheduling
- Public Education
- MABAS Duties

Incidents of Interest

The Fire Department responded to a structure fire at Adventure Church on Ken Hayes Drive. Our crew displayed exceptional skill in quickly putting out the fire and limiting the damage. This fire remains under investigation and will come to a conclusion soon.

See details below.



Suppression Activities

For the month of February, we responded to 242 emergency calls, which is above our normal amount of calls. Of this total, 14 were fire related incidents. Bradley received mutual/auto aid 60 times and gave mutual/auto aid 12 times.

On February 19, 2019 at 2342 hours, an activated fire alarm was received for 70 Ken Hayes Drive, Adventure Church. Once the Fire Department gain entry a haze of smoke was noticed and a report of a working fire was transmitted. Fire crews found flames in the upper hall north of the chapel, extending into the attic space above the old restaurant space.

With the working fire acknowledged, Box Alarm 40-200 was transmitted for additional assistance. Fire companies responding included: Bourbonnais, Kankakee, Manteno, Limestone, Kankakee Township, Peotone, Momence, Aroma and Grant Park.

The fire was knocked down quickly and salvage/overhaul suspended for the cause and origin investigation. The initial investigation took place directly after the fire was secured and the next day. An ongoing investigation continues. Damage is estimated at \$200,000.00.

Training

This month the department participated in various training activities such as:

- All shifts continued their assigned building inspections.
- St. Mary's Hospital CE was The Good, The Bad and The Ugly. Case studies
- Hose loads and appliances
- SCBA donning and doffing
- CPR
- Bloodborne Pathogens
- Managerial Safety and Health

A total of 69 personnel hours were spent on training this month, year to date is 184 hours in training.

Paramedic Activity

We responded to 176 ambulance calls making contact with 143 patients for the month of February, which is above our monthly average number of EMS calls. Of this total, 60 patients were classified as ALS and 83 were BLS, 38 of the 55 BLS patients refused treatment and/or transport. There were 33 calls turned over to another agency.

A detailed monthly EMS report is available for review.

Fire Prevention and Public Education

During the month of February, the Fire Prevention Bureau conducted 17 Regular Inspections and 61 Re-Inspections/issue follow-ups, with 17 violations noted, 6 violations corrected and 11 Violations pending adjudication.

The Fire Department performed 12 Smoke and Carbon Monoxide Detector inspections for real estate sales.

The Bradley Fire Department personnel visited the Bradley Bourbonnais senior's citizens Club at 1550 Newtowne Drive on February 7th and did blood pressure checks for 8 members of the club. The two firefighters spent an hour with the members that morning.

A detailed monthly Fire prevention report is available for review.