



SOUTH LYON FIRE DEPARTMENT 2018 ANNUAL REPORT



MESSAGE FROM THE FIRE CHIEF

It is my pleasure to present this annual report for year ending December 31st, 2018. Serving as the Fire Chief for the men and women of the South Lyon Fire Department since December 26, 2017 has been a great honor. The South Lyon Fire Department celebrated our 125-year anniversary in 2018. The South Lyon Fire Department is a full-service agency that provides outstanding customer service during emergency response, home fire safety visits, and in countless community-based events.

In 2018 we aimed to reduce our response time and preventable fire loss. Our combination system of shift personnel in conjunction with paid-on-call staff enabled a rapid response to incidents.

2018 significant accomplishments:

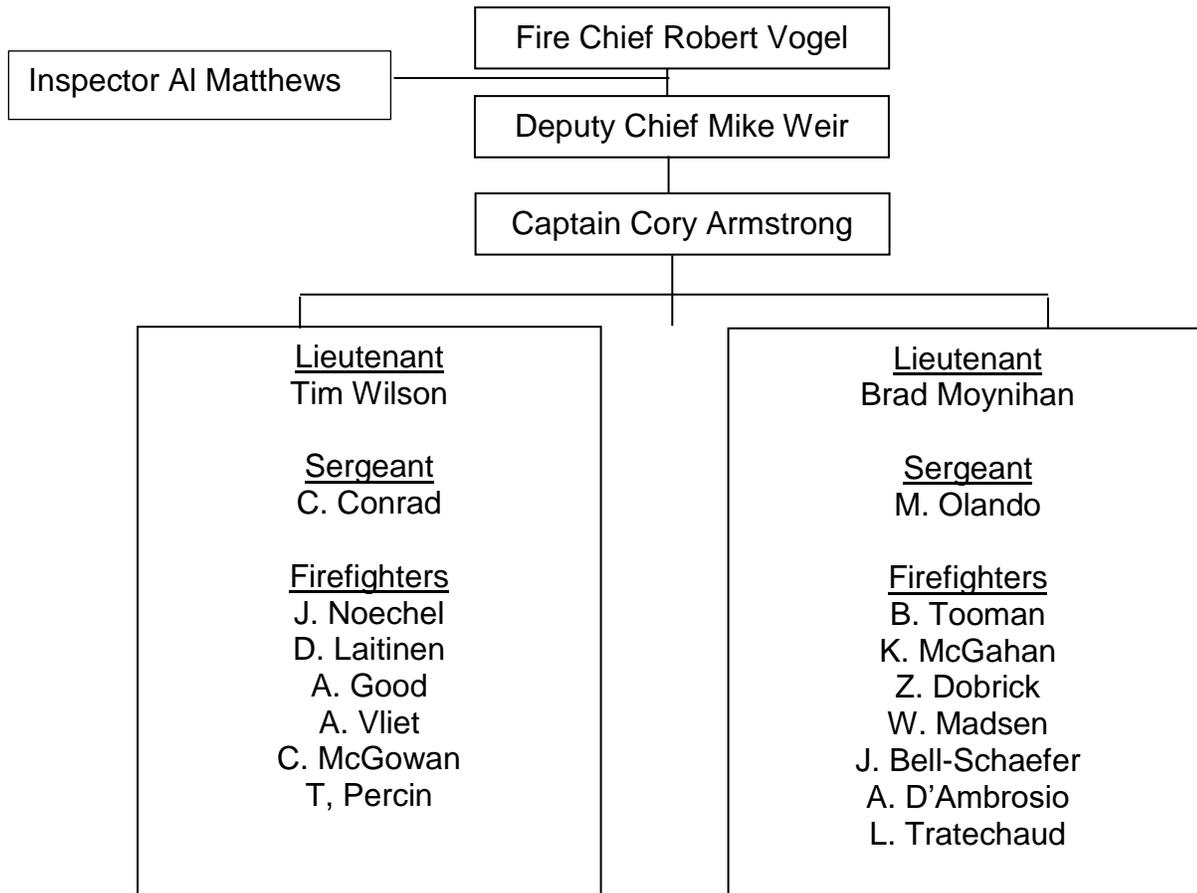
- The City of South Lyon received a grant from Firehouse Subs to purchase a \$14,000 Lucas Chest Compression Device.
- Purchased new Command vehicle.
- Ladder 1 truck had major repairs to the outriggers.
- Average response time was 5 minutes 37 seconds.
- Zero workers compensation lost days.
- Part-time fire inspector hired.
- 3,831 training hours completed.
- Michael Orlando and Cindy Conrad were promoted to Sergeant's.
- New IPad's (3) were purchased and installed in 2 of the vehicles and the third is used in the station which has reduced massive paper use.

In 2018 the Firefighters of the South Lyon Fire Department responded to 706 calls for service, compared to 704 in 2017. If we minus the 31 runs from 2017 that were wind storm related in March 2017, the South Lyon Fire Department saw a 4.5% run increase. SLFD was able to respond to every emergency that we were dispatched to in 2018 without requesting mutual aid from other departments. 2017 average response time was over 6 minutes to emergencies, in 2018 we were able to reduce the response time to 5 minutes and 37 seconds.

Respectfully Submitted
Robert Vogel – Fire Chief



ORGANIZATION



APPARATUS

2018 the South Lyon Fire Department received a new Command vehicle which replaced an aging, gas guzzling 2005 Ford Excursion. The new vehicle is a 2019 Ford Interceptor. The 2005 Excursion was sold to the Augusta Fire Department. Also, in 2018 major work was done on the 2000 KME ladder truck, spending much less money than council approved. I believe these repairs will allow us to get 5-7 more years out of the vehicle before we begin discussing replacing the truck. The next vehicle that will need to be addressed is the 2008 KME Engine 2. The vehicle has some body issues that we will need to repair in the near future.



(above) Engine 1 - 2016 Pierce Sabre Predator



(above) Engine 2 – 2008 KME



(above) Ladder 1 – 2000 KME Aerial



(above) Rescue 1 – 2010 Ford 350

New Command vehicle 2019 Ford Interceptor



EMERGENCY RESPONSE

Structure fires	20	
Cooking fire	3	
Vehicle fire	4	
Grass / wild land fire	3	
Other	4	
TOTAL - FIRE		34
Medical Assist	410	
Vehicle crash with injuries	12	
Vehicle crash with extrication	1	
Other	4	
TOTAL - EMS		427
Natural gas leak	7	
Carbon Monoxide	1	
Power line down	22	
Arcing, shorted electrical equipment	3	
Vehicle crash clean-up	5	
Other	1	
TOTAL - HAZARDOUS CONDITION		39
Public service	24	
Coverage, stand-by	6	
Other	3	
TOTAL - SERVICE CALL		33
Cancelled incident	88	
Smoke scare, odor of smoke	4	
Other	25	
TOTAL - GOOD INTENT		117
Smoke detector unintentional	32	
Smoke detector malfunction	1	
Unintentional transmission of alarm	3	
Carbon monoxide detector malfunction	13	
Other	7	
TOTAL - AUTOMATIC ALARMS		56
TOTAL INCIDENTS		706

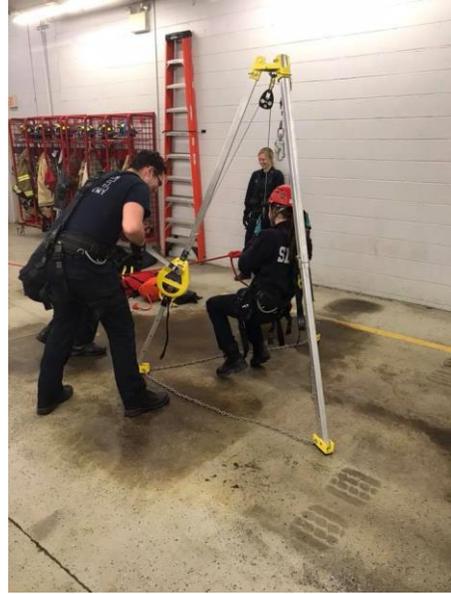
HUMAN RESOURCES

👤 Promotions/Training/Awards

- Michael Olando promoted to Sergeant
- Cindy Conrad promoted to Sergeant
- Brittany Tooman received APO and Fire Officer 1
- Kirsten McGahan received APO and CPR instructor
- Austin Vliet received Engineer
- Will Madsen received Firefighter 1 & 2
- Cain McGowan received EMT licensure
- Kirsten McGahan recognized as Firefighter of the year

TRAINING

- 👤 3,831 training hours were completed
- 👤 Joint training with Green Oak FD and Lyon Township FD
- 👤 Guest instructors included Rise Above Training and Chris Wagner from UofM
- 👤 Live fire training at Wixom FD burn building
- 👤 Auto extrication held at South Lyon Waste Water yard



FIREFIGHTER OF THE YEAR

Firefighter Kirsten McGahan was recognized as the 2018 Firefighter of the Year. Ms. McGahan is a nearly 3-year veteran of the South Lyon Fire Department. Firefighter McGahan was the South Lyon Fire Department 2017 Rookie of the Year. She is an emergency medical technician, aerial apparatus operator, and currently in Paramedic school. Kirsten is a South Lyon resident, and daughter of Paul & Jeralyn McGahan. Kirsten graduated from Brighton High School in 2016 and she was an All-State Cross-Country runner. Firefighter McGahan is part of the mentorship program for new hires. The Firefighter of the Year is selected annually by the South Lyon FD command staff.



DAY SHIFT PROGRAM

Two on-call personnel are assigned to work on-duty day shifts Monday through Friday from 7:00 AM to 5:00 PM. Saturday shift from 10:00 AM to 8:00 PM.

Personnel are expected to perform work during this period, and a daily log is recorded. This shift program has ensured consistent and rapid response to weekday emergencies. Additionally, it has significantly improved apparatus, equipment, and facility maintenance.

IMPACTING THE COMMUNITY

- 👤 Conducted 554 hydrant inspections.
- 👤 Participated in 56 public education / community activities (up 12 from 2017).
 - Barlett Elementary reading month
 - Kiwanis Easter egg hunt
 - ECC fire safety visit
 - Cub Scouts Sayer end of the year event
 - Memorial Day Parade
 - Cool Yule Parade
 - Touch-a-Truck
 - Safety Town
 - South Lyon Farmers Market “Kids Day”
 - South Lyon All-star Event
 - Spray Park
 - Lake Street Wednesday night Cruise-in x5
 - Lake Street Motor fest
 - Blues, Brats & Brews
 - South Lyon Depot Days
 - Pumpkin Fest over 100 Hours of coverage
 - South Lyon Library pie eating judging
 - South Lyon High School football stand-by X7
 - South Lyon High School career day
 - Great Lakes ACE Hardware Fix-It-Fest
 - Downtown trick or treat
 - City wide trick or treat
 - Fire Safety month Barlett/Sayre visits
 - Sayer Boo Bash Raffle
 - Various station tours and site visits. X12
- 👤 Crews regularly check and install 9-volt batteries and new smoke detectors.



Spray Park 2018



FF Tooman Halloween 2017

PICTURES FROM 2018

