MISSION

WE ARE A COMPOSITE FIRE DEPARTMENT THAT DELIVERS QUALITY FIRE, RESCUE AND PER-HOSPITAL MEDICAL SERVICES TO OUR COMMUNITY AND NEIGHBOURS USING PROGRESSIVE METHODS WHILE PURSUING A HIGH STANDARD OF INTEGRITY AND PROFESIONALISM



SWIFT CURRENT FIRE DEPARTMENT ANNUAL REPORT - 2017

VISION

SAFEGUARDING OUR COMMUNITY THROUGH PREVENTION AND PROTECTION

TABLE OF CONTENTS

1.0	Community Profile	3
2.0	Fire Chief's Message	4
3 3 3 3	Department operations Major Accomplishments Future Initiatives Emergency Management Office Giving Back to the Community Student Work Experience Program Public Education and Community Safety 6.1 Smoke Alarm Program 6.2 Public Education and Tours 6.3 Fire Prevention Week 6.4 Media Campaign 6.5 Occupational Health and Safety 6.6 Occupancy Inspections Budget	5 5 6 7 7 8 8
4.0 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 4.10 5.0 5.1 5.2	Employees	.11 .12 .14 .14 .14 .15 .16
6 6 6 6.2 6.3 6.4 6	Department's Fleet Apparatus 1.1 Engine 3 1.2 Engine 2 1.3 Ladder 2 1.4 Tanker 2 1.5 Utility 1 Command Vehicles Support Vehicles Historic Apparatus 4.1 Ladder 1 4.2 Pumper 4 4.3 Pumper 3	. 24 . 25 . 26 . 27 . 28 . 29 . 30 . 31 . 31 . 32
7.0 7.1 7.2 7.3 7.4	Master Plan Update Goal 1 Goal 2 Goal 3 Goal 4	. 34 . 35 . 36 . 37
Res	dix Aults: Fire/Rescueults: EMS	. 38



1.0 COMMUNITY PROFILE

The City of Swift Current can be found on the junction of the TransCanada Highway #1 and Highway #4 within a day's travel of all major centers in Western Canada such as Regina, Saskatoon, Medicine Hat, and Calgary. As such, over the past 100 plus years, Swift Current has grown and prospered to become a major trade hub for the area.

Typically Swift Current experiences long, dry and cold winters while summers are short, warm and relatively wet with an average precipitation for the year of 392.5 cm (15.45 inches). Between Chinook winds and plenty of sunshine, residents often enjoy slightly milder winters with unexpected thaws and early springs.

Whatever the weather, the over 18,000 residents enjoy Swift Current's many amenities such as shopping malls, restaurants, hotels, recreational facilities and sports teams, as well as 18 km of walking paths, green space with playgrounds, rinks, a race way and two golf courses. Swift Current hosts major events such as world class curling, CCA Finals Rodeo, annual Windscape Kite Festival, Market Square, Snowbirds Air Show, art, and museum exhibits. Two Provincial Parks are only a short drive away to enjoy fishing, boating, camping, and hiking.

The City supports agriculture, manufacturing, petroleum, tourism, retail and service sectors, and benefits from the successes of each industry while weathering a downturn in any one of them.

In addition to a strong business industry, Swift Current has a top notch education system spanning from Kindergarten through to Grade 12, then on to college and university classes at Great Plains College.

Swift Current is protected by the Saskatchewan Health Authority which takes pride and credits its excellent staff, physicians, health services, and facilities as part of the reason why residents of the southwest are some of the healthiest people in Saskatchewan. Through all stages of life, our health services and facilities are state of the art.

With so many advantages, there is no doubt that Swift Current is a safe and caring community.

2.0 FIRE CHIEF'S MESSAGE



It is with mixed feelings that I present the 2017 Swift Current Fire Department Annual Report. This is my farewell report as I have announced my retirement and will leave in mid 2018 after 8 years as your fire chief. I would like to take this opportunity to look back over the past 8 years and our accomplishments as a fire service.

We continue to be a leader in pre-hospital emergency medical care as we respond with Swift Current Ambulance to all life threatening medical events and work very closely with their members to ensure your safety, but we have also increased the level of service by bringing all our first line responders up to the Primary Care Paramedic level.

We have increased the level of training for our paid-on-call firefighters to require basic firefighter certification equal to that of our full time members. They now work side-by-side

with our paid members as equals. We have also expanded the training and qualifications of our paid staff to include *Crude By Rail*, rescue boat operations, wind tower rescue, enhanced hazardous materials response, and we have added numerous props to our training ground to support this training.

Cancer is now the number one killer of firefighters in North America. We have taken steps to protect our members with more education on self-protection, both at the scene and back in the fire hall. We have instituted programs such as annual medicals and annual fitness testing to lessen the risk of cancer in our members. We have also established decontamination procedures to ensure firefighters don't take the carcinogens home. There is much more to do in this area but we have taken a lead position in our province. Unfortunately, we were too late in recognizing this danger as we said goodbye to one of our members who lost his battle in 2017.

We instituted a residential fire sprinkler requirement for areas of the City in order delay the need for multiple fire halls in the future. This has been a positive move and is paying dividends already as we plan for future expansion of the City. Speaking of the fire hall, we operate out of the oldest operational fire hall in Saskatchewan. Our building is 105 years old and has served us well over this time but we have outgrown it. We have now started the formal planning for a new fire hall that will put us into a position to have a shovel-ready project that may be eligible for future federal/provincial grant programs.

We have built a succession plan that is the envy of many other fire departments in Saskatchewan. This system requires fire officer certifications for all members as they progress through their career and helps them grow into the leaders we desire for our fire service. I feel comfortable that I leave the fire department in good hands and that future leaders will continue the growth.

It has been a pleasure leading this department and without the support of our members and the community, we would not have had the successes we have had. Finally, I would like to thank City Council and City Administration for their support over the past 8 years.

THANK YOU

Denis M. Pilon, CD, ECFO

Fire Chief

3.0 DEPARTMENT OPERATIONS

The Swift Current Fire Department has accomplished some significant achievements in 2017 and has set some new goals for 2018. In addition, on a yearly basis the department completes charity work and educates the community on fire prevention.

3.1 Major Accomplishments

- Completion of the Schematic Design Report as stage one in the design of a new fire hall.
- Hosted a number of seminars and training sessions such as:
 - Fire Investigation Seminar in June 2017.
 - "Beyond Hoses and Helmets" in November 2017
- Held an Emergency Operations Center team training exercise in August 2017 and participated in a live exercise at Swift Current Airport.
- Received approval to increase number of auxiliary firefighters to 20.
- Video of Swift Current Fire Department's rescue of a dog from an icy Swift Current Creek went viral and earned the department the "Compassionate Fire Department" Award from the People For the Ethical Treatment of Animals.

3.2 Future Initiatives

- Complete development of 'shovel ready' plans for the construction of a new fire hall.
- Complete the resurfacing of the training ground with millings from the surrounding highway projects.
- Update the Training Grounds by converting to propane/natural gas in accordance with Fire Safety Act.
- Purchased equipment/apparatus to deal with wildland/urban interface.

3.3 Emergency Management Office

- · Adoption of the municipal emergency plan.
- EMO Coordinator attended the Saskatchewan Emergency Planners Conference in Saskatoon.
- Started the development of an exercise program to exercise our plan over the next two years.

3.4 Giving Back to the Community

The Swift Current Firefighters Charitable Foundation raised \$15,000 and donated over \$19,000 throughout 2017. Most of the donations were to local organizations including:

- Salvation Army Christmas Campaign
- Kids in Safe Seats
- Royal Canadian Legion
- Swift Current Minor Football
- Swift Current District Music Festival
- Dr. Noble Irwin Foundation
- SPFFA Burn Fund
- Various Local Families
- Muscular Dystrophy Canada
- West Bank Bible College
- Southwest Victims Services
- Juvenile Diabetes Association
- Cancer Society
- Dry Grad (Swift Current Comp School)
- MS Society
- 2 local Preschools
- Saskatchewan Fallen Police Officers
- The ALS Association
- Crohn's and Colitis Society
- Fairview School Playground Fund
- Swift Current SPCA
- Rock Solid Refuge
- Swift Current Broncos
- Well Spring Calgary (Firefighter Stairclimb Competition) Cancer Society



The Tyee Variety Show is a major fundraiser for the Swift Current Firefighter's Charitable Foundation. The event is family orientated providing free tickets to all elementary school children by the local individuals and businesses to enjoy an evening of comedy, illusions and juggling. This fundraising effort has been ongoing for approximately 30 years with annual net proceeds in excess of \$6,000. Proceeds stay within the community meeting local immediate needs and benefiting established charities.

The Foundation wishes to thank the administration for their support of the Tyee Variety Show helping to make it possible to raise money for local needs.

The Charity partnered with the Dr. Noble Irwin Health Care Foundation and Swift Current Ambulance for an Annual Charity Golf Tournament to raise funds for the Dr. Noble Irwin Health Care Foundation, Swift Current Firefighter's Charitable Foundation and the SPFFA Burn Fund. The 10th Annual Golf Tournament organized for June 2017 was a great success raising over \$7,500 for the Charities.

3.5 Student Work Experience Program

Since 1993 the department has hosted Swift Current Comprehensive High School Work Experience students wishing to get a critical look at the fire service as a career. Last year the department hosted one student in the fall semester. Students are selected based on an application resume, interview and essay. Many of these students have gone on to join the fire service through fire colleges, or the internal auxiliary training program. Our student in 2017 was:

<u>Spencer Lindsley</u> - Spencer is active with Colts football and works at Home Hardware. He enjoyed his time with the department and was interested in pursuing a career in the fire service, until he was involved in a vehicle accident. Spencer has decided to pursue a career in agriculture, and pursue firefighting as an auxiliary.

3.6 Public Education and Community Safety

The Fire Department concentrates considerable resources and time on the concept of prevention. We use current, previous and new initiatives to capture the attention of our residents and the public. Each of these projects educates and engages citizens to hopefully consider safety on a daily basis and as part of their regular routine.

3.6.1 Smoke Alarm Program

The door-to-door Smoke Detector Program is an ongoing initiative of the department. Each year in the late spring, on duty fire fighters take to the streets and canvass door-to-door offering to check smoke detectors. This campaign would be successful if all we did was provide the free smoke detectors and batteries to residents who need them but we are seeing a significant swing in the number of people who tell us that they heard or read the announcement that we would be checking and had already checked or replaced the batteries in their units. The eastern section of the city was covered in 2017 and was the 10th year of the campaign, this was also the start of the third time across the neighborhoods of the City of Swift Current.

3.6.2 Public Education and Tours

The Fire Department continues to provide education to schools, clubs and early learning center programs throughout the year. We use station visits as an opportunity to create a learning opportunity for our visitors while keeping the tours and information age appropriate. In addition to our station tours and visits we also provide education for groups and associations outside the fire hall including fire extinguisher training, emergency evacuation orientations, and assistance in reviewing building evacuation plans, seniors building education, and general fire safety education.

3.6.3 <u>Fire Prevention Week</u>

Swift Current Fire Department continues to participate in the annual fire prevention week campaign, held October 8-14, 2017. We use this week as the main kickoff for our local campaign, school program, and the National theme. Our program uses school activities, student grab bags with fire prevention themed items, and a home escape plan activity. Our main event of the week, is a draw for a list of prizes, in particular each school draws for a student to receive a ride to school in a fire truck and another to be fire chief for the day. Both of these events are very popular with the students.

The department's main event of the week is to get students to complete and submit a copy of their families home escape plan. All plans are entered into a draw for various prizes from local business and the fire department, including ride to school in a fire truck and fire chief for a day. Both of these events are extremely popular with students.

3.6.4 <u>Media Campaign</u>

The department's media campaign is directed to involve not only multiple age groups but multiple media types, using a variety of approaches to reach the greatest number of people in the community. We are using traditional methods of radio morning shows, advertising, newspaper articles, along with social media methods, including Twitter and Facebook to get safety information out to the public. We are also engaging the community in general interest pieces about our staff and incidents, with the hopes of educating people about safety in an indirect method.

3.6.5 Occupational Health and Safety

The Swift Current Fire Department operates an Occupational Health and Safety Committee under the guidance and supervision of the City of Swift Current Health and Safety Coordinator. Meetings are held on a regular basis with variance provided to accommodate the shift rotation of committee members. Committee members voice concerns and issues that have been brought forward from staff to be addressed, discussed and corrective action taken where applicable. The Department completes a monthly inspection of the facility. New for 2017, the committee had the water and air quality checked in the Fire Hall by qualified inspectors and the reports were returned registering no health or safety issues to our staff. However, mold was discovered in the basement and was remediated.

3.6.6 Occupancy Inspections

Building inspections are conducted by the on duty crews and the Deputy Chief of Prevention. The inspections are separated into multi-family residential, commercial/industrial, and high risk, with the multi-family residential being completed every year and all other occupancies being completed every other year. Crews receive a monthly allotment of inspections to complete as well as being responsible for the follow-up inspections to ensure compliance with the National Fire and Building Codes. Documentation is written for each inspection and a copy is provided to the owner or occupant for correction of deficiencies. Inspection information is logged and recorded in the fire department's Firehouse data system.

Figure 3.1 illustrates the total number of inspections completed year over year as well as showing the number of follow-up inspections to ensure compliance.



Figure 3.1 Inspection Summaries

3.7 Budget

The following three figures show the annual budget, annual revenue and cost per capita with a 10-year reference for comparison.

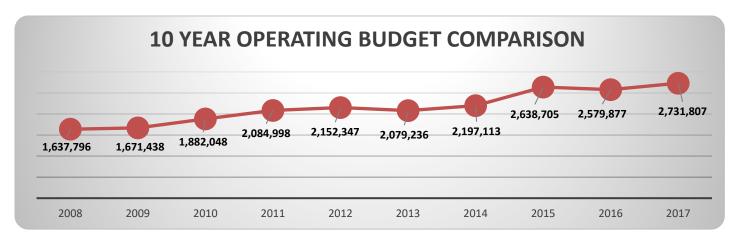


Figure 3.2: 10-year Operating Budget Comparison



Figure 3.3: 10-year Revenue Comparison

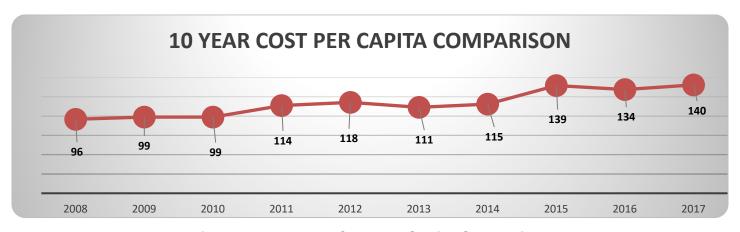


Figure 3.4: 10-year Cost per Capita Comparison

4.0 EMPLOYEES

The Swift Current Fire Department consists of a total of 20 full-time employees and 20 paid-on-call Auxiliary firefighters.

4.1 Administration

Denis Pilon – Fire Chief

Pete L'Heureux – Deputy Fire Chief of Prevention

Darren McClelland – Deputy Fire Chief of Operations

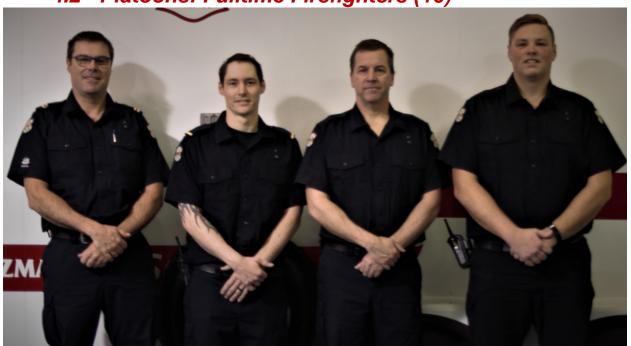
Ryan Hunter – Temporary Assistant Deputy Fire Chief

Janette Resch – Administrative Assistant



Assistant Deputy Ryan Hunter, Chief Denis Pilon, Deputy Chief Darren McClelland, Janette Resch, Deputy Chief Pete L'Heureux

4.2 Platoons: Fulltime Firefighters (16)



Platoon A: Captain Rod Smith, Acting Captain Mark Galbraith, Firefighter Jim Green, Firefighter Jason Holderbein



Platoon B: Captain Greg Campbell, Acting Captain Trevor Braun, Firefighter Regan Darby, Firefighter Doug Leibel



Platoon C: Captain Richard Anderson, Acting Captain Chris Haichert, Firefighter Keith McLeod, Firefighter Karla Cairns



Platoon D: Captain Jerry Funk, Acting Captain Kent Silbernagel, Firefighter Cody Yolland, Firefighter Aaron Stewart

4.3 Auxiliary Firefighters (13)

Platoon A - Pat Thibault, Joel Rogers, Bailey Habscheid Platoon B - Andrew Purcell, Justin Kehler, Jonathan England

Platoon C - Gord Frank, Scott Sundquist, Derek Jahnke, Colby Anderson

Platoon D - Darvin Giesbrecht, Dione Hunter, Shayne Powell

4.4 Appointments

Karla Cairns – Full Time Firefighter

Ryan Hunter – Temporary Deputy Chief

Colby Anderson - Auxiliary Firefighter

Jason Holderbein – Firefighter (Temp)

4.5 Retirements: Acting Captain Earl Braun

4.6 In Memorial: Captain Wyatt Evans,

August 10, 2017

4.7 Resignations: Trent Meyer, Auxiliary Firefighter

4.8 Awards:

Saskatchewan Protective Services Medal:

(25 years of service)

Captain Richard Anderson

Acting Captain Trevor Braun

City of Swift Current Employee Recognition:

Captain Jerry Funk – 25 years

Captain Greg Campbell – 25 years

Acting Captain Ryan Hunter - 20 years

SUMA:

(20 years of service)

Deputy Chief Darren McClelland

4.9 Employee Certifications

The Swift Current Fire Department strives to continue with its on-going education for all firefighters.

Table 4.1 summarizes the fire education that was completed in 2017 by full-time firefighters while

Table 4.2 shows the EMS Education that was upgraded in 2017.

Table 4.1 2017 Fire Education Statistics

Fire Education	# of Firefighters
Crude by Rail	2
NFPA 1021 Fire Officer 2	4
NFPA 1021 Fire Officer 3	1
NFPA 1031 Fire Inspector Level 2	1
Unmanned Aerial Vehicle Flight Training	10
Strategy and Tactics	4
Chlorine Emergency Response	2
Dale Carnegie Executive Leadership	1
Fire and Safety Diploma JIBC – Ongoing	3
Dalhousie University Part 3 Buildings Plans Examination 1	2
Beyond Hoses and Helmets	6

Table 4.2 2016 EMS Education Statistics

EMS Education	# of Firefighters
PCP Upgrade	4

4.10 Department Sick Days

The year 2017 shows an decrease in department sick days and does not include Worker's Compensation benefits paid to one member currently on extended sick leave.

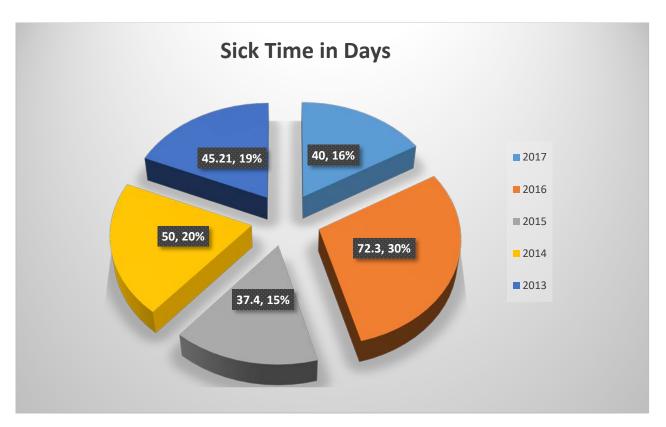


Figure 4.1: Department Sick Days

5.0 CALL VOLUME SUMMARY

The following two graphs illustrate the total call volumes and incident types that occurred in 2017. As you can see in **Figure 5.1**, the number of emergency calls has decreased from the past 2 years but continues to show we are a busy fire department. **Figure 5.2** shows the false alarms continue to be our second highest fire call volume.

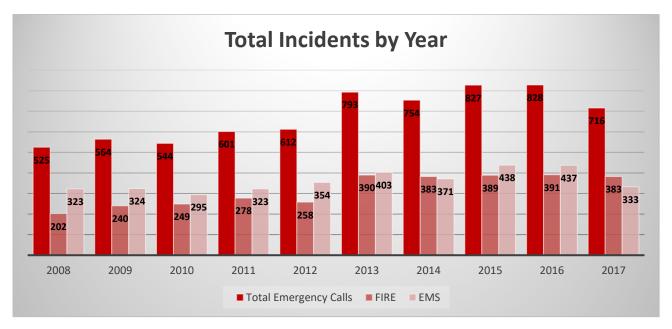


Figure 5.1: Total Call Volume

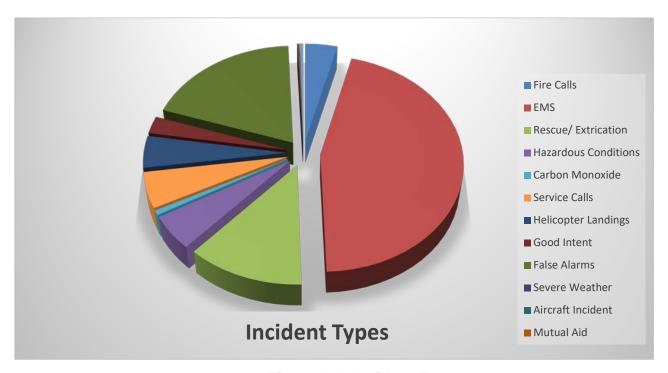


Figure 5.2: Incident Types

5.1 Fire/Rescue Responses

The fire/rescue responses are broken down based on month, day of the week and time of day as shown in **Figure 5.3**, **Figure 5.4** and **Figure 5.5**, while the length of time devoted to fire incidents is illustrated in **Figure 5.6**.

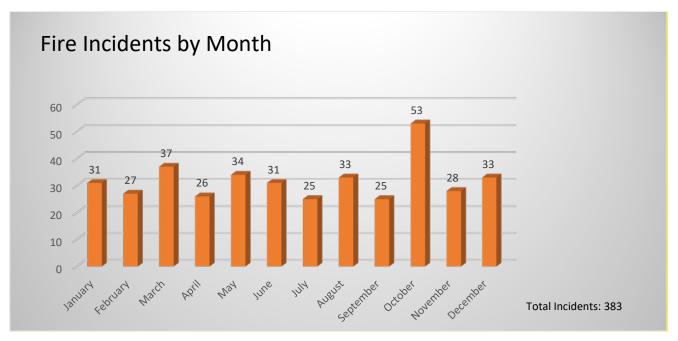


Figure 5.3: Fire Incidents by Month

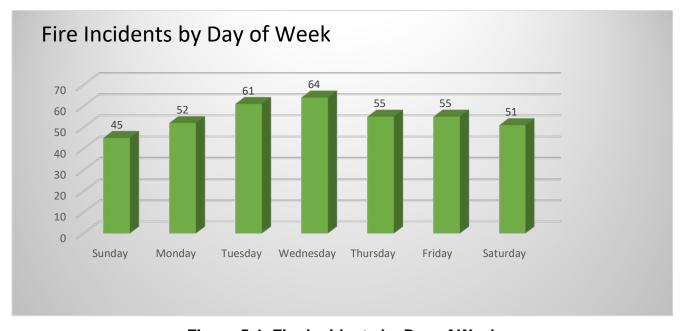


Figure 5.4: Fire Incidents by Day of Week

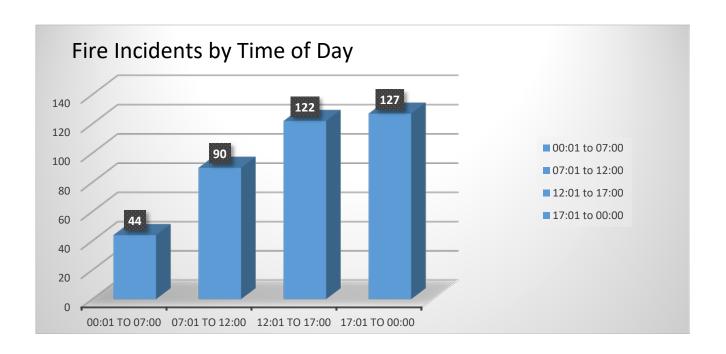


Figure 5.5: Fire Incidents by Time of Day

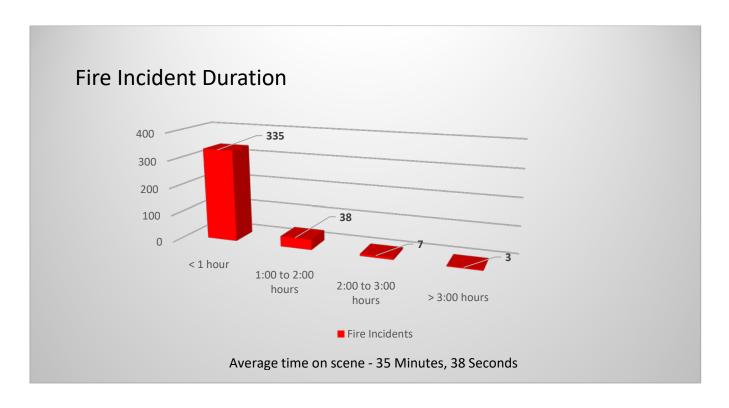


Figure 5.6: Fire Incident Duration

Alarm Levels as shown in **Figure 5.7**, define the size and scope of the incident. The majority of calls are first alarm and are handled by the on-duty crew. Second alarm calls include those in which the four assigned paid-on-call fire fighters are called in to assist. Third alarm calls have four auxiliary respond to the call as well as the off-duty platoon respond to the hall. A general alarm is a call for all hands on deck. Everyone who is able is to respond.

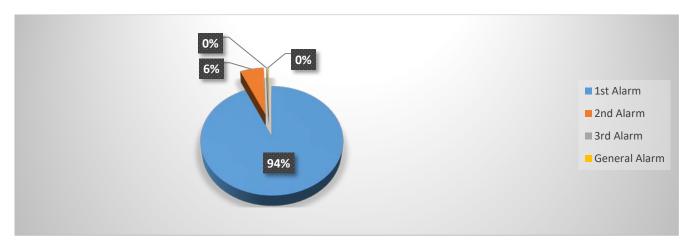


Figure 5.7: Alarm Level 2017

Swift Current Fire Department is working with building owners to reduce the number of false alarms (as illustrated in **Figure 5.8**) by taking an active role in annual inspections, correction of fire alarm deficiencies, monitoring of multiple fire alarms and ticketing where multiple false alarms are received.

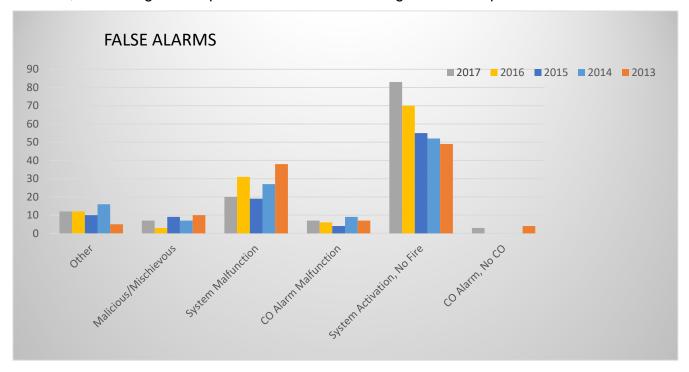


Figure 5.8: False Alarms

Property loss in 2017, as shown in **Figure 5.9**, was considerably lower than normal. We attribute this to our proactive fire prevention activities and code enforcement.



Figure 5.9: Value of Property Saved

The Swift Current Fire Department responds to the rural municipalities surrounding the City for mutual aid support as well to fulfill contracts that are currently in place between the department and the rural municipalities. **Table 5.1** shows the rural emergency responses completed in 2017.

Rural Municipality	Fire	Vehicle Ext	Rescue	Hazmat	Other	Total	Dollar Loss
RM of Riverside #168	-	-	1	-	1	1	-
RM of Swift Current #137	12	-	-	-	1	13	-
RM of Deer Forks #232	1	-	-	-	-	1	-
Total	13	-	-	-	2	15	-

Table 5.1: Rural Responses

5.2 EMS Responses

The department responds to all EMS calls that are life threatening in nature in accordance with an agreement with Swift Current Ambulance. The EMS incidents are shown by month, day of the week and time of day as per **Figure 5.10**, **Figure 5.11** and **Figure 5.12** respectively. The EMS incident duration is illustrated in **Figure 5.13**.

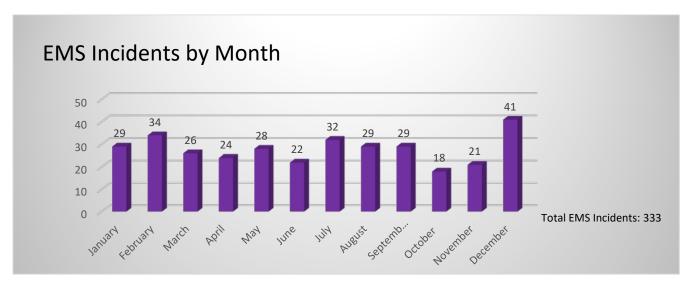


Figure 5.10: EMS Incidents by Month

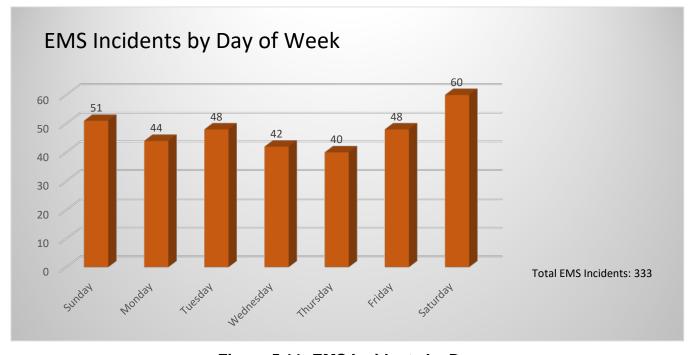


Figure 5.11: EMS Incidents by Day

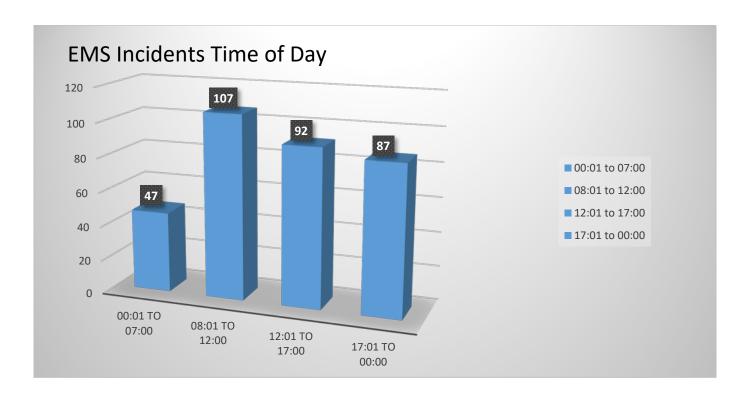


Figure 5.12: EMS Incidents by Time of Day

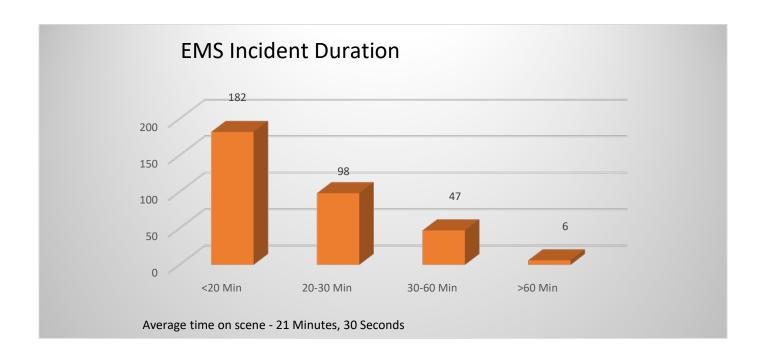


Figure 5.13: EMS Incident Duration

6.0 DEPARTMENT'S FLEET

The department's fleet consists of apparatus, command, support and historical vehicles.

6.1 Apparatus

The apparatus vehicles include two engines, a ladder truck, a tanker and a utility truck. These vehicles are used to respond to emergency incidents on a daily basis.

6.1.1 <u>Engine 3</u>

This is the newest engine in the fleet. Engine 3 is a rescue pumper and is the first responding unit to any emergency within the City. This vehicle is used for fire suppression, vehicle extrication and general rescue. It also carries equipment for Basic Life Support (BLS).



Table 6.1: Engine 3 Characteristics

Vehicle ID	Model	Year	Age	Water Tank	Pump	Year of Replace- ment	Hours 2017	Km 2017	Total Hours	Total KM
E3	Fort Garry / Spartan	2014	3	2614 L	5000L/ min	2039	367	4688	1400	21500

6.1.2 <u>Engine 2</u>

Engine 2 is a rescue pumper which is used as the first responding unit to rural incidents and is the second responding unit for in-City calls. It also carries a full complement of extrication tools as well as BLS equipment.



Table 6.2: Engine 2 Characteristics

Vehicle ID	Model	Year	Age	Water Tank	Pump	Year of Replace- ment	Hours 2017	Km 2017	Total Hours	Total KM
E2	Fort Garry / Spartan	2002	15	2700 L	7000L/ min	2027	45	663	3910	65350

6.1.3 <u>Ladder 2</u>

Ladder 2 is the largest truck in the fleet measuring 13.8m long and weighing 30,500 kg. This is a versatile apparatus used for both rescue and firefighting. The ladder has a reach of over 30m and can be used for multiple rescue purposes including high angle rescue. This truck has a powerful pump suitable for getting large quantities of water to elevated positions.



Table 6.3: Ladder 2 Characteristics

Vehicle ID	Model	Year	Age	Water Tank	Pump	Year of Replace- ment	Hours 2017	Km 2017	Total Hours	Total KM
L2	Fort Garry / Spartan	2006	11	1350 L	7000L/ min	2036	63	239	898	9300

6.1.4 <u>Tanker 2</u>

Tanker 2 is a pumper but its primary role is that of a water tender. With the ability to carry 9100L of water this truck is used to supply water for the rural incidents as well as urban calls where there is no hydrant access.



Table 6.4: Tanker 2 Characteristics

Vehicle ID	Model	Year	Age	Water Tank	Pump	Year of Replace- ment	Hours 2017	Km 2017	Total Hours	Total KM
T2	Fort Garry / Spartan	2013	4	9100 L	5000L/ min	2038	50	1401	370	11500

6.1.5 <u>Utility 1</u>

Utility 1 is a 4x4 vehicle that is primarily used for wildland firefighting and rapid medical response. This unit will also respond to all water rescues in the summer and ice rescues during the winter.



Table 6.5: Utility 1 Characteristics

Vehicle ID	Model	Year	Age	Water Tank	Pump	Year of Replace- ment	Hours 2017	Km 2017	Total Hours	Total KM
U1	Ford	2008	9	832 L	300L/ min	2023	432	8029	2687	51550

6.2 Command Vehicles



Command 1 is used by the Deputy of Prevention. This is a 2009 Chevrolet Blazer that is scheduled to be replaced in 2019.



Command 2 is a 2010 Chevrolet Impala used by the Fire Chief. This vehicle is set to be replaced in 2020.



Command 3 is a 2010 Dodge Ram used by the Deputy of Operations. This unit is scheduled for replacement in 2020.

6.3 Support Vehicles



Rescue 2: The Rescue 2 trailer is used to store the department's specialty equipment for such things as high angle rescue, confined space rescue, and ice/water rescue.



HazMat 2: The Hazmat 2 trailer carries a variety of equipment necessary for Hazardous Material responses.



Rescue Boat: The rescue boat is an inflatable Zodiac with a 60HP Jet outboard engine. This unit is used for all types of water rescue on the Swift Current Creek and in surrounding areas.

6.4 Historic Apparatus

6.4.1 <u>Ladder 1</u>

Ladder 1 was originally a horse drawn apparatus that was converted to a fifth wheel trailer. The unit was powered by a 1929 Chevrolet with a straight 6 flathead gasoline engine. In service between 1929 and 1957, it carries 7 ladders, several pike poles up to 15' long and a Browder Life Saving Machine used to catch people jumping from buildings. Currently this truck is on parade duty and is a crowd favorite.



Table 6.6: Ladder 1 Characteristics

Vehicle ID	Model	Year	Age	Seats	Ladders	Retired
L1	Chevrolet	1929	84	2	7	1957

6.4.2 <u>Pumper 4</u>

Pumper 4 is a 1940 Dodge built with a commercial chassis with an enclosed cab, powered by a straight 6 gasoline engine. This is believed to be Swift Current Fire's first apparatus with an enclosed cab! In service for 10 years this versatile pumper would be used for wildland and smaller in fires within the City. Pumper 4's current assignment is parade duty.



Table 6.7: Pumper 4 Characteristics

Vehicle ID	Model	Year	Age	Water Tank	Pump	Retired
P4	Dodge	1940	77	860 L	360L/Min	1949

6.4.3 <u>Pumper 3</u>

Pumper 3 is a 1969 King/Seagrave. This truck was originally ordered with Red and White Paint but was later repainted Lime and White to match the department colours at the time. This unit is powered by a 549 cubic inch gasoline engine delivering 285 horse power. This truck was in service for 33 years and now serves on parade duty in retirement.



Table 6.8: Pumper 3 Characteristics

Vehicle ID	Model	Year	Age	Water Tank	Pump	Retired
P3	King Seagrave	1969	46	2250 L	4700L/Min	2002

7.0 MASTER PLAN UPDATE

The Swift Current Fire Department Master Plan includes four main goals with several principles designed to meet those goals. Following is reports on our success in meeting those goals.

7.1 Goal 1

"We will provide service excellence to ensure Swift Current continues to be "A Safe and Caring Community" where people choose to live, work and play."

Principle #	Principle	Action/Results	Rating		
			Requires	In	Success
			Improvement	Progress	Success
1.1	SCFD shall have fire response service level targets that achieve the efficient and effective deployment of resources.	See Appendix A for details.	\boxtimes		
1.2	SCFD shall have personnel service level targets that maximize staffing levels to allow for efficient and effective use of time during daily routing duties as well as providing an effective response to emergency incidents.	Maintaining 16 auxiliary on staff and having a minimum of three respond to emergency calls when required can be challenging at times. In 2017 we increased our authorized staffing level for auxiliary firefighters was increased from 16 to 20 but recruiting auxiliary members continues to be a challenge.		\boxtimes	
1.3	SCFD shall annually review the general condition of the fire department facilities and evaluate future replacement plans to be proactive in responding to the cities growth plan.	Air quality testing detected black mold in the basement and this was remediated. Additional work is needed to meet codes and a new building is in the design process.	×		
1.4	SCFD will continue its fire apparatus and service vehicle preventive maintenance and life cycle programs to guide the effective and efficient management of resources.	The current fleet of apparatus are modern and well maintained. SCFD operates modern, efficient apparatus and equipment.			\boxtimes

7.2 Goal 2

"We will value employee growth, involvement, and development.

Principle #	Principle	Action/Results	Rating			
			Requires Improvement	In Progress	Success	
2.1	SCFD shall maintain inclusive recruitment practices that reach out to the entire community and utilize hiring standards that are able to attract and enable the selection of the best and most qualified candidates.	SCFD currently has one female full time and two female auxiliary firefighters. All firefighters, both full time and auxiliary, take the same basic training and meet the same fitness requirements.				
2.2	SCFD shall continue to ensure that all personnel possess the required core competencies which are maintained and upgraded through ongoing training, education and certification.	Please see Table 3.2 and Table 3.3 for education taken in 2017. SCFD has one of the highest trained departments in Saskatchewan and is a leader in the country.			\boxtimes	
2.3	SCFD shall provide safety, health and wellness programs that contribute to the long term well-being of its personnel.	Physical and mental health are a top priority at SCFD. Post incident decontamination and cancer prevention procedures are in use and are being expanded to protect all our firefighters. Annual physicals and fitness testing are completed for each full time firefighter.			\boxtimes	
2.4	SCFD shall develop collaborative strategies with the employees to enhance communication and feedback opportunities throughout the entire organization for self-improvement of personnel and operational priorities.	The lines of communication are always open through the normal chain of command as well as with the management of the department.			\boxtimes	

7.3 Goal 3

"We will continue to strengthen, develop and enhance stakeholder partnerships."

D. C. C. C.	Principle	Action/Results	Rating			
Principle #			Requires Improvement	In Progress	Success	
3.1	SCFD shall have an indepth fire inspection and investigation program in the community.	All full time firefighters are trained and appointed as Level II municipal inspectors. As part of their regular duties they complete a set number of inspections monthly. In 2017 senior members completed fire investigator certification.			\boxtimes	
3.2	SCFD shall use a community hazard, risk and value assessment program as a management tool to build "A Safe and Caring Community".	SCFD is constantly analyzing the risk as the City and the demographics change. New buildings are toured during construction and again once construction is complete.			\boxtimes	
3.3	SCFD shall improve upon existing educational and community based prevention programs that target "At Risk" populations and help foster community involvement and ownership of public safety initiatives.	Public education continues to be a top priority for the department. Protection through prevention is key.			\boxtimes	
3.4	SCFD shall enhance relationships with the community at large and, as an integral regional service partner, will work closely with other front line agencies, neighboring municipalities and national and international peers.	The way SCFD, Swift Current Ambulance and the RCMP work together in the City is a model other areas strive to achieve.			\boxtimes	
3.5	SCFD is committed to partnering with the Swift Current Fire Fighters Association using an internal collaborative approach to problem solving and decision making.	The relationship between the City of Swift Current and the Swift Current Firefighters is both currently and historically a healthy and strong one. Both parties continue to work hard to maintain this relationship.			×	

7.4 Goal 4

"We will ensure services are comprehensive, effectively integrated and sustainable."

Principle #		Action/Results	Rating			
	Principle		Requires Improvement	In Progress	Success	
4.1	SCFD shall regularly monitor, report and evaluate its progress towards its Master Plan goals in support of the City of Swift Current's strategic plan "The Next 100 Years" and the stated objective of "A Safe and Caring Community".	The department consistently measures the progress against the goals that have been set so it can be understood how and if the goals are being met.				
4.2	SCFD shall be open to considering future opportunities that enhance municipal revenue streams, improve efficiencies and maintain appropriate levels of essential services.	The department consistently looks for ways to increase efficiency and potential revenue streams. i.e. The wind tower rescue agreements.			×	
4.3	SCFD shall follow an integrated approach to ensuring "A Safe and Caring Community" through fire prevention, public education, emergency response and rescue services, medical aid, environmental protection and emergency preparedness planning.	Swift Current Fire Department delivers programs such as the smoke alarm campaign, Fire Prevention Week and hydrant testing to name a few that ensure people are safe and the infrastructure is operational.			\boxtimes	
4.4	SCFD shall research innovative programs and partnership opportunities that help continuously improve overall service delivery, build capacity and enhance community ownership of the department.	At SCFD it is the culture to be a leader in the industry continually looking for ways to improve.				

APPENDIX A

The service level targets are as follows:

- #1. 7 minute (420 second) or less response time for the arrival of the first engine company at fire rescue incidents, for 90% of all requests for emergency service in non-sprinklered areas of the City.#2. 7 minute (420 second) or less response time for the arrival of the first pumper company with Basic Life Support (BLS) capability at life threatening emergency medical incidents, for 90% of all requests
- #3. 11 minute (660 second) or less response time for the arrival of the first engine company at fire rescue incidents, for 90% of all requests for emergency service in residential sprinkler areas of the City.
- #4. 11 minute (660 second) or less response time for the arrival of a full alarm assignment of a minimum of 8 firefighters at a suppression incident, for 90% of all requests for emergency service.

Results: Fire/Rescue

for emergency service.

Overall response targets were met. When broken down into sectors of the City, the target was not met for calls in district 1 and 2. Both were vehicle fires early in the morning in November.

Results: EMS

Overall the defined target was not met. When looked at by district, some calls did not meet standards. 35 calls fell outside of the metric with 18 being missed by less than 1 minute. The majority of these calls occurred in the peripheral areas of the City.

Note:

Readers should be aware that because of our numerous fire prevention activities, our crews and trucks are often out of the fire hall and respond from where they are working. This helps rationalize those targets that may have been missed.

Figure A.1 shows the number of Fire Calls in each district and highlights the number of instances where the response time targets were missed in each district.

Figure A.2 shows the total number of Fire Calls in the City and highlights the number of instances where the response times were missed.

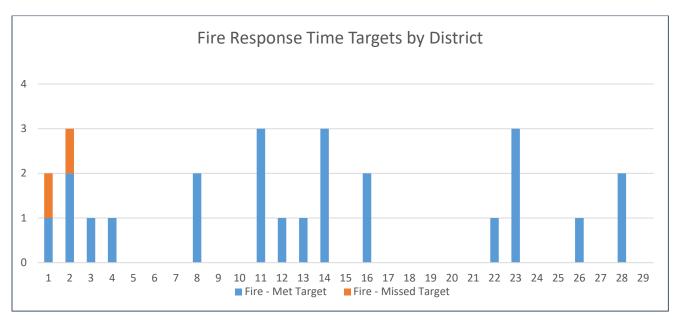


Figure A.1: Fire Response Time by District

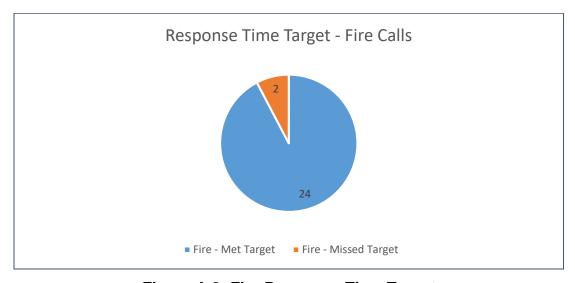


Figure A.2: Fire Response Time Target

Figure A.3 shows the number of EMS Calls in each district and highlights the number of instances where the response time targets were missed in each district. The yellow bars indicate the number of actual calls that were missed in the district but the overall goal of 90% was met in that district.

Figure A.4 shows the total number of EMS Calls in the City and highlights the number of instances where the response times were missed.

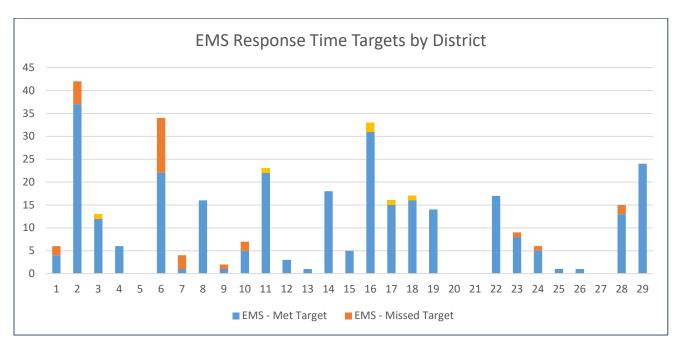


Figure A.3: EMS Response Time Targets by District

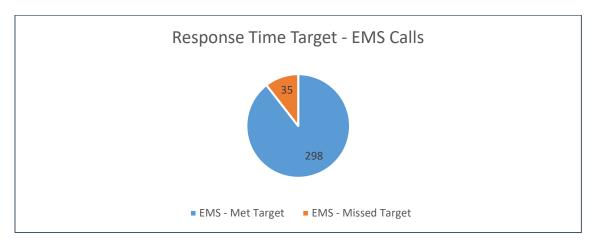


Figure A.4 – EMS Response Time Target

Figure A.5 shows the areas of the City in which the targeted response times were missed.

APPENDIX "A" CITY OF SWIFT CURRENT FIRE DISTRICT MAP Missed 35 Missed Missed Missed 27 Missed Missed Fire Target Missed EMS Target OF YOR SHIP QUINENE SHIP HERBITO SERVICES AUGUST 1915 SOULE 16800

Figure A.5 – Districts Targets Missed.

CAPTAIN WYATT EVANS

BORN - JANUARY 28, 1957

HIRED - MAY 21, 1991 RETIRED - AUGUST 3, 2015

DECEASED - AUGUST 10, 2017 WORK RELATED ILLNESS



VALUES

INTEGRITY - ACCOUNTABILITY - WELL-BEING OF RESIDENTS - CONTINUOUS LEARNING AND DEVELOPMENT COST EFFECTIVENESS IN ALL WE DO - CREATIVITY - EXCELLENCE IN CUSTOMER SERVICE - EMPOWERMENT