

## **STILLWATER FIRE DEPARTMENT**

## **Est. 1872**

# **2016 ANNUAL REPORT**

**Professionalism, Respect, Integrity, Dedication, Excellence – P.R.I.D.E.!** 

## **MISSION STATEMENT**

Our commitment is to protect life and property through dedicated service to the community.

## Stillwater Fire Department Values

## P. R. I. D. E.!

#### Professionalism

- Support the goals of the Department and the City of Stillwater
- Provides input and suggestions, but will support decisions once made and does not undermine the organization and management
- Deals with others with respect and tact
- Customer service oriented
- Conducts themselves in a professional manner on and off the fire ground

#### • Respect

- Respect the traditions and history of the Fire Service and the Stillwater Fire Department
- Respect the authority of officers and the leadership of the Department
- Respect co-workers
- Respect City property and equipment
- Respect the Citizens served and be understanding of their needs

#### • Integrity

- Honest
- Ethical
- o Loyalty
- Follows through with commitments
- Assumes responsibility for actions of self and staff under their direction
- Dedication
  - Provides solutions / options for challenges facing the Department
  - Seeks to improve self for the betterment of the organization, e.g., schooling, seminars, etc.
  - Willing to go the extra step for the overall good of the City of Stillwater
  - Goal oriented (individually and organizationally)
- Excellence
  - Has basic competence to perform at the level of the position they are seeking or are reasonably capable of learning the expectations of the job
  - Recognizes when a situation is above their level of authority or capability and is not afraid to seek assistance with the issue
  - Seeks to improve self and Department

# **STILLWATER FIRE DEPARTMENT**

# **2016 SUMMARY**

## **144 YEARS OF SERVICE TO THE COMMUNITY**

TOTAL NUMBER OF INCIDENTS - 1,826

Fire - 45 Rescue EMS – 1,354 Service – 87 Alarms – 196 Miscellaneous – 144



## MOST INCIDENTS BY MONTH, DAY AND TIME

Month with the most incidents – July Day of the week with most incidents – Saturday Time of day with the most incidents – 8am – 4pm – 868 Incidents

**AVERAGE EMERGENCY RESPONSE TIME** 

CITY OF GRANT – 5 MINUTES CITY OF STILLWATER – 4 MINUTES MAY TOWNSHIP – 9 MINUTES STILLWATER TOWNSHIP – 6 MINUTES

## MEMBER TRAINING HOURS - 4,148

FIRE PREVENTION - PUBLIC EDUCATION CONTACTS – 6,836 FIRE PREVENTION - PUBLIC EDUCATION STAFF HOURS – 544 FIRE HYDRANT MAINTENANCE – 1,093

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## **COMMUNITIES SERVED**

#### **CITY OF STILLWATER**

Mayor

**City Council** 

**City Administrator** 

**City Clerk** 

Ted Kozlowski

Doug Menikheim David Junker Tom Weidner Mike Polehna

Tom McCarty

Diane Ward

#### **CITY OF GRANT**

Tom Carr

Jeff Huber

Tina Lobin Larry Lanoux

Kim Points

Loren Sederstrom

Mayor

**City Council** 

**City Clerk** 

## STILLWATER TOWNSHIP

**Township Supervisors** 

Linda Countryman Fred Brant David Johnson Sheila-Marie Untiedt Lee Busse

Kathy Schmoeckel

#### **MAY TOWNSHIP**

**Township Supervisors** 

Bill Voedisch John Pazlar John Adams

**Township Clerk** 

**Township Clerk** 

Linda Klein



5

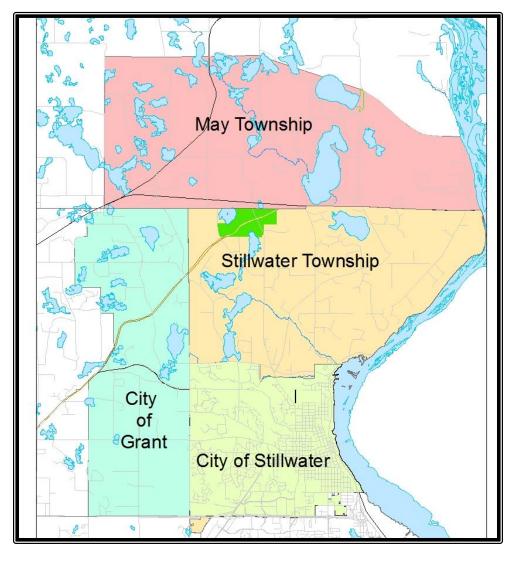




## **JURISDICTION**

The Stillwater Fire Department (SFD) provides emergency services to a sixty-one (61) square mile response area. Our borders extend as follows:

Highway 36, Southern Border 150<sup>th</sup> Street, Northern Border St. Croix River, Eastern Border Keats Avenue North, Western Border



The Stillwater Fire Department's response area is vast and hosts a multitude of geographic and demographic aspects.

Demographics include: Historic Downtown Stillwater, single and multi-family residential, highrise, commercial, industrial, schools, clinics, hospital campus, government facilities, senior assisted living facilities and nursing homes.

Geographic logistics include: highways, various transportation routes, railways, cliffs, bluffs, ravines, rivers, lakes, swamps, agricultural and forested areas, recreational trails and park lands.

SFD responds to the following communities: City of Stillwater; Stillwater Township; a portion of May Township and a portion of the City of Grant. In addition, SFD provides mutual aid when requested to multiple surrounding communities.

## **SERVICES PROVIDED**

#### **Fire Suppression**

Structure – Residential/Commercial Wildland/Grass Marine Auto

## Basic Life Support (BLS) - Non-Transport

**Emergency Medical Services** 

Medical Emergencies CPR & AED Certified Advanced Airway Placement Assist Lakeview EMS Blood Pressure Checks

#### **Code Enforcement/Inspections**

New Construction Commercial Multi-Family Residential Day Care Special Event

## Heavy Rescue

Auto Extrication High Level Rope

## Water/Ice Rescue

Surface Dive Boat

## Maintenance

City Fire Hydrants Fire Station Trucks/Equipment

## **Fire Prevention**

School Visits Open House Senior Programs

## **Fire Education**

In-service Training for Business Drills and Exercises

## **Civic Support**

Community Events Station Tours Child and Booster Seat Inspections



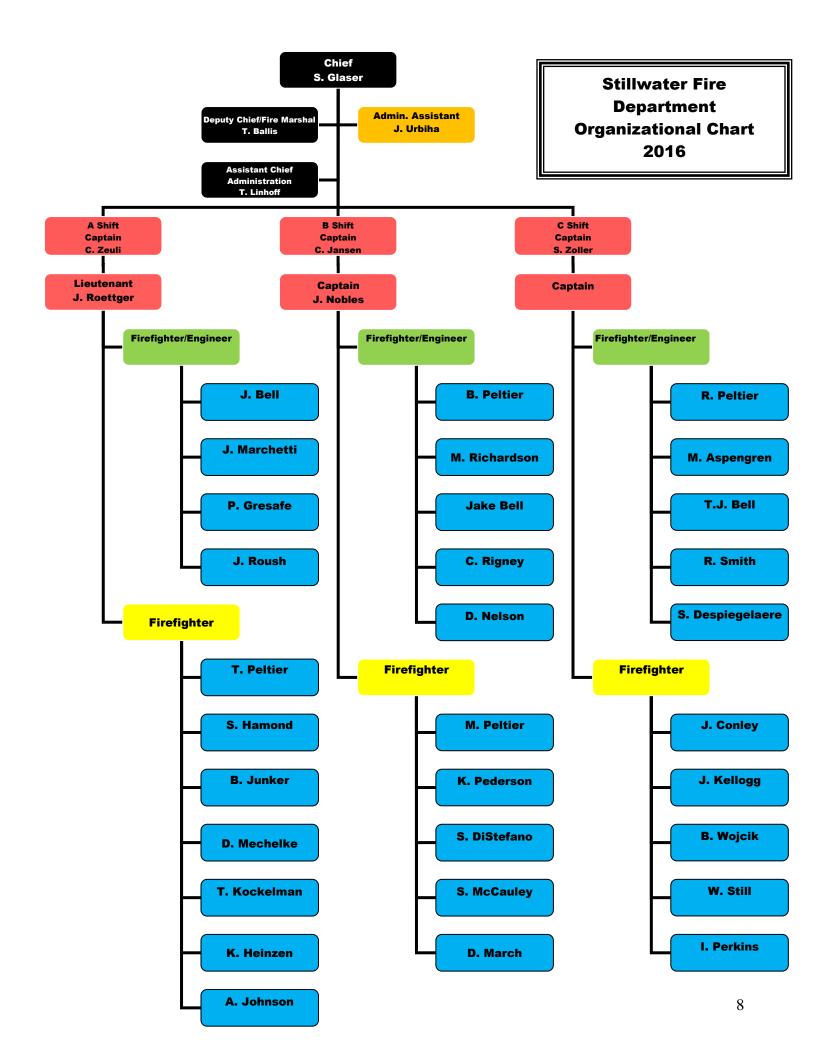
SFD crews working at the scene of a structure fire.



SFD crew honored for saving the life of Jack Hamond.



SFD providing fireworks coverage on the St. Croix River for the  $4^{th}$  of July.



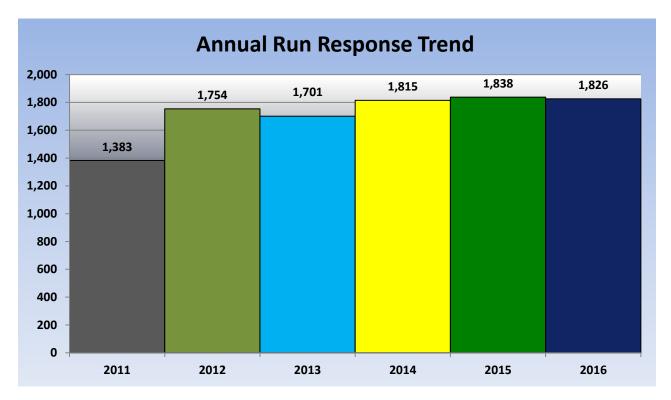
## YEARS OF SERVICE AS OF DECEMBER 31, 2016

NAME	POSITION	YEARS
Mike Aspengren	Full-time Firefighter/Engineer/EMR	13
Tom Ballis	Full-time Deputy Chief/EMT	15
Jacob Bell	Full-time Firefighter/Engineer /EMT	11
Jon Bell	Full-time Firefighter/Engineer/EMR	31
Tim Bell	Part-time Firefighter/Engineer/EMR	47
*Brian Bruchu	Part-time Firefighter/EMR	4
Jeff Conley	Part-time Firefighter/EMR	12
Steve Despiegelaere	Part-time Firefighter/Engineer/EMT	5
Salvatore DiStefano	Part-time Firefighter	1
Stuart Glaser	Full-time Chief/EMT	31
Phil Gresafe	Part-time Firefighter/Engineer/EMR	9
Steve Hamond	Part-time Firefighter/EMT	7
Keith Heinzen	Part-time Firefighter	5 months
Chad Jansen	Full-time Captain/EMT	12
Aaron Johnson	Part-time Firefighter	4 months
Brad Junker	Part-time Firefighter/EMR	9
John Kellogg	Part-time Firefighter/EMT	5
Todd Kockelman	Part-time Firefighter/EMR	3
*Tom Linhoff	Part-time Assistant Chief/EMR	42
Kris Linner	SFD Volunteer Chaplain	1 month
Dan March	Part-time Firefighter	5 months
Joe Marchetti	Full-time Firefighter/Engineer/EMT	10
Seth McCauley	Part-time Firefighter	1
Dakota Mechelke	Part-time Firefighter/EMT	4
Derek Nelson	Part-time Firefighter/Engineer/EMR	4
John Nobles	Part-time Captain/EMR	21
*Brian Oberschmid	Part-time Firefighter/EMT	1
*Shad O'Malley	Part-time Firefighter/EMR	3
Katie Pederson	Part-time Firefighter/EMT	2
Mike Peltier	Part-time Firefighter/EMR	26
Rob Peltier	Full-time Firefighter/Engineer /EMR	17
Tim Peltier	Part-time Firefighter/EMR	22
Bill Peltier	Full-time Firefighter/Engineer/EMR	38
Ian Perkins	Part-time Firefighter	4 months
Matt Richardson	Full-time Firefighter/Engineer	2 months
Chris Rigney	Part-time Firefighter/Engineer/EMR	6
Jeff Roettger	Part-time Lieutenant/EMR	17
Jim Roush	Part-time Firefighter/Engineer/EMT	5
Ryan Smith	Part-time Firefighter/Engineer/EMR	5
Judy Urbiha	Department Secretary/EMR	7 months
Will Still	Part-time Firefighter	11 months
Ben Wojcik	Part-time Firefighter/EMR	2
Chris Zeuli	Full-time Captain/EMT	25
Steve Zoller	Full-time Captain/EMT	22
*Retired/Resigned	TOTAL COMBINED YEARS OF SERVICE	488+

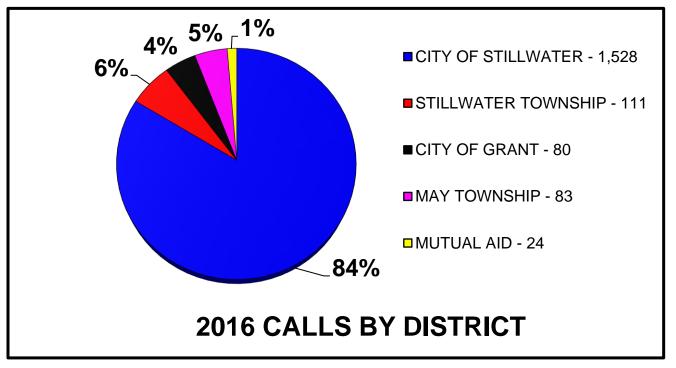
Engineer – Drive and Operate all Fire Apparatus and Equipment EMR – Emergency Medical Responder – First Aid Certification EMT – Emergency Medical Technician (Advanced Level 1<sup>st</sup> Aid Certification)

## **Response Summary**

The Stillwater Fire Department prides itself on providing rapid, professional service to the communities we protect. The following charts and data depict run response trends for the SFD over the past several years.

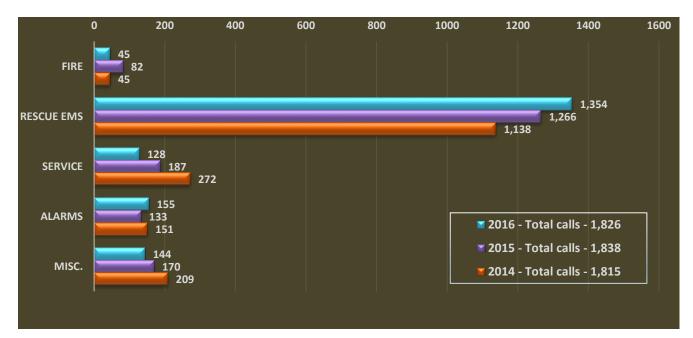


The pie chart below indicates 2016 calls by district. As indicated by the data, the majority of calls 84% occur within the City of Stillwater where the largest population base resides. The remaining 16% occur within our contract areas and responding to mutual aid requests.



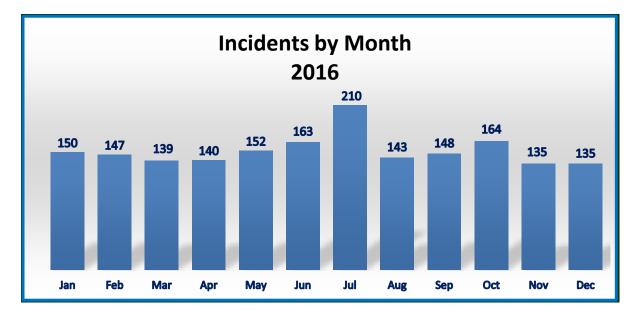
## **Response Totals**

The chart below depicts a breakdown by types of calls over the last three years for the Stillwater Fire Department's response area.



SFD Fire District	2016	2015	2014
Fire – Structure	26	30	20
Fire – Vehicle	4	7	9
Fire – Grass/Brush Outside	6	23	10
Fire – Other	9	22	6
EMS	1,259	1,163	1,033
MVA/Extrication	78	93	99
Rescue – Other	17	10	6
Public Assist	47	102	113
Controlled Burn	40	53	86
Service Call – Other	41	32	73
Alarm/Sprinkler- Malfunction	42	25	18
Alarm/Sprinkler – Fire/Smoke	112	105	133
Alarm – Malicious	1	3	0
Smoke Scare	24	25	36
Arching/Shorts	8	18	21
Spills/Leaks	41	39	53
Carbon Monoxide	18	25	37
Power Line	28	19	16
Misc. – Other	25	44	46
Grand Total	1,826	1,838	1,815

The three charts below show our busiest times during 2016. The first chart indicates that July had the most incidents requesting our service.



Alarm analysis by time of day is broken down into four hour increments for all of the Districts we cover. The majority of alarms were between the hours of 8AM to 12PM and 12PM to 4PM with equal calls, 434 during those timeframes. The final chart is a layout of the days of the week with Saturday receiving the most calls followed by Monday.

District	Incidents by Time of Day					Terel	
Districts 12 AM To 4 AM	4 AM To 8 AM	8 AM To 12 PM	12 PM To 4 PM	4 PM To 8 PM	8 PM To 12 AM	Total	
Mutual Aid	1	3	3	5	9	3	24
City of Grant	9	14	12	21	13	11	80
City of Stillwater	147	130	378	369	305	199	1528
May Township	4	9	16	15	28	11	83
Stillwater Township	3	13	25	24	30	16	111
Grand Total	164	169	434	434	385	240	1,826

	Incidents by Days of Week								
Districts	Sun	Mon	Tue	Wed	Thu	Fri	Sat	*NA	Total
Mutual Aid	1	3	1	4	5	2	8	0	24
City of Grant	11	7	9	12	13	13	15	0	80
City of Stillwater	213	231	214	208	217	225	220	0	1528
May Township	15	15	12	10	5	10	16	0	83
Stillwater Township	19	10	18	13	17	11	23	0	111
Grand Total	259	266	254	247	257	261	282	0	1,826

The Stillwater Fire Department protects a wide variety of properties which have substantial dollar value but also buildings which have great historical significance to our City and the State of Minnesota. The personnel of the SFD are proud of our heritage and are extremely honored to be chosen to protect and provide service to the City of Stillwater, (the Birthplace of Minnesota), Stillwater Township, City of Grant and May Township.

The chart below indicates the total property and content damage which occurred by fire in Stillwater Fire's Response District over the past several years. As the data indicates the Fire Department provides a tremendous economic value based on cost versus benefit to the City and communities it protects. Property damage for all fires in 2016 totaled \$1,512,900 while the potential loss of property involved in fire was over \$8.5 million dollars.

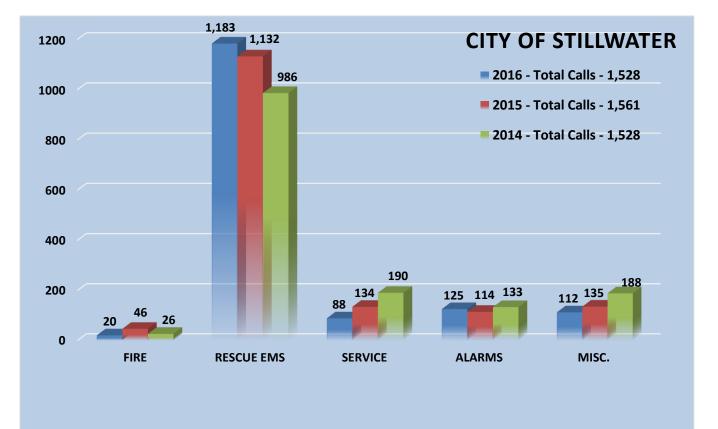


Cost estimates are derived from property value records from the Washington County Property Records and Taxpayer Services.

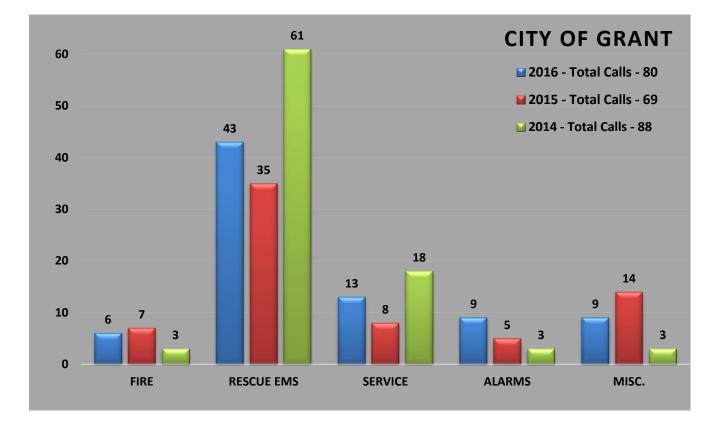
## **CODE ENFORCEMENT**

The Code Enforcement Division continues to support the mission of the Stillwater Fire Department to protect life and property through dedicated service. This is accomplished through fire safety inspections of commercial buildings and residential fire safety inspections. Fire Prevention staff are licensed by the State of Minnesota to conduct daycare and foster care inspections, conduct general fire inspections of occupancies, conduct fire alarm and sprinkler inspections and testing, tank removal and installation inspections for business certificate of occupancy. Inspections consisted of new construction, commercial business, multi-family residential, daycare providers, special event/plan reviews and general company fire inspections of existing structures.

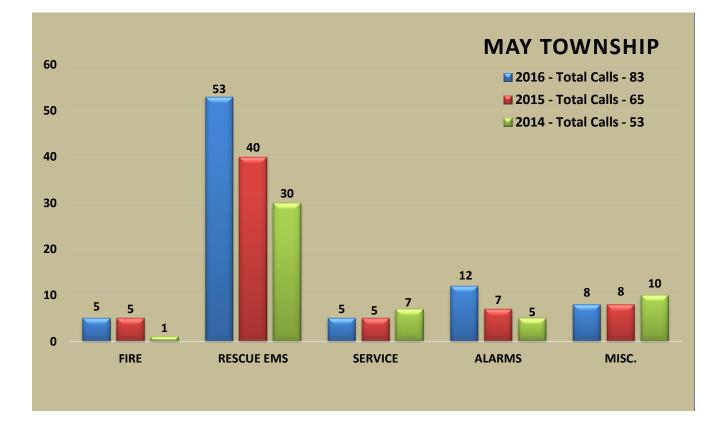
The Code Enforcement program will continue to provide quality customer service and find additional ways to provide for a safer community in 2017.



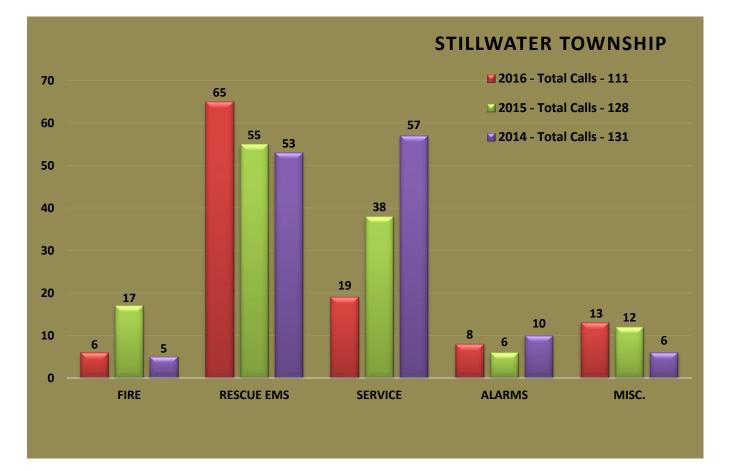
City of Stillwater	2016	2015	2014
Fire – Structure	12	15	8
Fire – Vehicle	1	4	8
Fire – Grass/Brush Outside	2	8	5
Fire – Other	5	19	5
EMS	1,120	1,055	922
MVA/Extrication	51	70	65
Rescue/Technical	12	7	2
Public Assist	44	98	113
Controlled Burn	12	7	16
Service Call – Other	32	29	61
Alarm/Sprinkler – Malfunction	34	22	18
Alarm/Sprinkler – Fire/Smoke	90	89	115
Alarm – Malicious	1	3	0
Smoke Scare	18	24	35
Arching/Shorts	6	15	19
Spills/Leaks	35	27	45
Carbon Monoxide	17	23	31
Power Line	16	12	14
Misc. – Other	20	34	46
Grand Total	1,528	1,561	1,528



City of Grant	2016	2015	2014
Fire – Structure	3	3	0
Fire – Vehicle	2	0	0
Fire – Grass/Brush Outside	1	4	2
Fire – Other	0	0	1
EMS	36	28	48
MVA/Extrication	7	7	13
Public Assist	2	0	0
Controlled Burn	8	7	13
Service Call – Other	3	1	5
Alarm/Sprinkler – Malfunction	3	1	0
Alarm/Sprinkler – Fire/Smoke	6	4	3
Alarm – Malicious	0	0	0
Smoke Scare	3	1	0
Arching/Shorts	0	1	0
Spills/Leaks	1	8	3
Carbon Monoxide	1	0	0
Power Line	2	1	0
Misc. – Other	2	3	0
Grand Total	80	69	88



May Township	2016	2015	2014
Fire – Structure	2	2	0
Fire – Vehicle	0	1	0
Fire – Grass/Brush Outside	1	1	1
Fire – Other	2	1	0
EMS	45	34	26
MVA/Extrication	8	6	3
Rescue / Technical	0	0	1
Public Assist	1	0	0
Controlled Burn	3	5	6
Service Call – Other	1	0	1
Alarm/Sprinkler – Malfunction	4	0	0
Alarm/Sprinkler – Fire/Smoke	8	7	5
Alarm – Malicious	0	0	0
Smoke Scare	2	0	0
Arching/Shorts	0	1	1
Spills/Leaks	1	3	2
Carbon Monoxide	0	1	5
Power Line	5	0	2
Misc. – Other	0	3	0
Grand Total	83	65	53



Stillwater Township	2016	2015	2014
Fire – Structure	2	4	2
Fire – Vehicle	1	2	1
Fire – Grass/Brush Outside	2	9	2
Fire – Other	1	2	0
EMS	53	45	34
MVA/Extrication	10	9	16
Rescue / Technical	2	1	3
Public Assist	0	2	0
Controlled Burn	17	34	51
Service Call – Other	2	2	6
Alarm/Sprinkler – Malfunction	1	2	0
Alarm/Sprinkler – Fire/Smoke	7	4	10
Alarm – Malicious	0	0	0
Smoke Scare	1	0	1
Arching/Shorts	2	1	1
Spills/Leaks	4	1	3
Carbon Monoxide	0	1	1
Power Line	5	6	0
Misc. – Other	1	3	0
Grand Total	111	128	131

## FIRE PREVENTION & LIFE SAFETY EDUCATION ACTIVITIES



"Tell me and I forget, Teach me and I remember, Involve me and I learn" Ben Franklin



The Stillwater Fire Department spends hundreds of hours and takes part in a multitude of events to make up the Department's Fire Prevention and Life Safety Education program. Being proactive in preventing fires and educating the public on personal injury safety is the most pro-active and cost effective activity the Fire Department can provide.

Fire Prevention/Education Statistics 2016				
Activity/Event	Contacts	Staff Hours		
Awareness/Tours	2,140	136		
Truck Visits	620	36		
Extinguisher Training	180	14		
School Visits	1,150	82		
Employee Recognition Breakfast	46	10		
Open House	1,200	176		
Stillwater Township Picnic	400	12		
Night to Unite	1,100	78		
Total	6,836	544		

## **CPR/HEART SAFE COMMUNITY**

More than 90 percent of Americans who have sudden cardiac arrest (SCA) die within minutes. HeartSafe is a public health initiative intended to help more people survive after sudden out-of-hospital cardiac arrest. Only 30 percent of people who go into cardiac arrest receive CPR from a bystander. The American Red Cross recommends someone in every household be trained.

When someone's heart suddenly stops, they will generally not survive unless a number of interventions take place immediately, including CPR and defibrillation. The "St. Croix Area Heart Safe Community" was created to help reach both emergency providers and citizens that want to learn Cardiopulmonary Resuscitation (CPR). The Stillwater Fire Department offers classes on CPR and Automatic External Defibrillator (AED). It is our goal to teach as many people as possible this important life-saving activity. **In 2016 SFD staff provided CPR and AED training to over 300 residents, business staff and visitors**. The Stillwater Fire Department continues to work hard as a Heart Safe Community. A new Minnesota law makes it mandatory for all high schoolers to learn CPR before graduation.

National Oceanic and Atmospheric Administration

Weather-Ready Nation

The Stillwater Fire Department is a Weather-Ready Nation Ambassador. National Oceanic and Atmospheric Administration (NOAA) Weather-Ready Nation is about building community resilience in the face of increasing vulnerability to extreme weather and water events. Through operational initiatives, NOAA's National Weather Service (NWS) is transforming its operations to help America respond.

As a Weather-Ready Nation Ambassador, we are committed to working with NOAA and other Ambassadors to strengthen national resilience against extreme weather. In effect, the WRN Ambassador initiative helps unify the efforts across government, non-profits, academia, and private industry toward making the nation more ready, responsive, and resilient against extreme environmental hazards.

Currently SFD communicates with our community through our SFD Facebook page and the City of Stillwater's website. We hope in the near future we will have more avenues to communicate quickly and effectively.



A Program of Safe Kids Worldwide Did you know that 73 percent of car seats are not used or installed correctly? Correctly used child safety seats can reduce the risk of death by as much as 71 percent. (*safekids.org*)

The Stillwater Fire Department adhering to their Mission Statement - Our commitment to protect life and property through dedicated service to the community, went one step further. SFD now has a Certified Technician of the National Child Passenger Safety Program within the department.

Inspections can be set up on a one-on-one personalized instruction with caregivers on how to properly install their child's car seat. The child passenger safety technician will be able to work through a variety of activities, including community presentations and/or child safety seat checks where parents and caregivers receive education and hands-on assistance with the proper use of child restraint system and seat belts.

To maintain certification, continuing education and inspections are mandatory as seat manufacturing changes; along with laws and regulations.

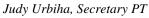


## **Personnel Updates**

## New Employees

Stillwater Fire Department continues to grow and evolve with many new personnel joining our ranks over the last year.





Ian Perkins, Firefighter PT

FIRE





Matt Richardson, Firefighter/Engineer FT



Will Still, Firefighter PT

Keith Heinzen, Firefighter PT

Kris Linner, Chaplain

Staff missing from photos are: Aaron Johnson, Firefighter PT

## **BADGE PRESENTATION**



Congratulations to Firefighters Sal DiStefano and Seth McCauley who were presented with their SFD badges on September 6 at the Stillwater City Council meeting. Both recently completed all required training during their one year probation period to become official members of the Department.

## **CERTIFICATE OF EXCELLENCE**



All paid-on-call personnel are required to meet minimum quarterly response requirements. Fire Fighter/Engineer Tim Bell responded to **117** of 167 all calls for service and went above and beyond and averaged **over 70%** call response for the year. Tim was awarded a Certificate of Excellence for the Highest Run Percentage made in 2016. Congratulations and thank you Tim for your dedication to the Stillwater Fire Department and the citizens we serve.

## Retirement

Stillwater Fire honored Assistant Fire Chief Tom Linhoff for his dedicated service to the community for over 42 years. His passion to serve and protect his community from the ravages of fire and respond selflessly when called upon created a safer community for all of us. In addition, Tom had a devotion to firefighter safety and fire code enforcement working to ensure "Everyone Goes Home" and keeping our fire personnel safe and healthy was paramount in his mission.



Tom started his career with the Stillwater Fire Department on October 1, 1974 under Chief David E. Chial and has served five Chief Officers throughout his career. Tom established himself as competent, dependable firefighter and worked hard as he rose through the ranks to the position of Assistant Fire Chief. Tom truly embodies the role of public servant and he can be extremely proud of the numerous contributions he made to Stillwater Fire and the City throughout his career.

His talents, professionalism and friendship will be missed.

## YEARS OF SERVICE

In 2016 the Department was proud and honored to recognize the following individuals for their dedication and commitment to the Stillwater Fire Department.

25 Years of Service - Chris Zeuli
15 Years of Service - Tom Ballis
10 Years of Service - Joe Marchetti
5 Years of Service - Steve Despiegelaere Jim Roush Ryan Smith



Chris Zeuli



Tom Ballis



Joe Marchetti



Steve Despiegelaere



Jim Roush



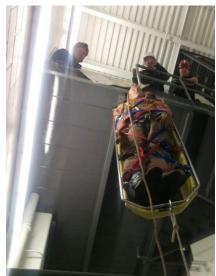
Ryan Smith

## STAFF TRAINING

Persons who join the Stillwater Fire Department who have not already received necessary certifications are required to attend classes and pass both written and practical exams. However, the training and education does not end with those certifications. Members participate in weekly training not only to maintain but to improve and enhance their skills as a firefighter.

SFD is fortunate to have a training tower located within the Department which allows members to enhance their skills that are necessary when dealing with any incident involving a building, rescuing a victim via a window or stairway and rappelling a cliff.





Annual training goals and the training schedule are prepared by the Training Committee. There are a variety of training areas that the SFD covers during a course of the year which include, vehicle accidents, vehicle extrications and power tools, live burns, air boat, ice and cold water rescue, rappelling and ropes, relay pumping to mention a few. Training is on-going as the role of the firefighter is ever changing; as new and more dangerous incidents continue to develop, such as active shooter situations and individuals purposely targeting first responders when they arrive on scene.

The Minnesota Board of Firefighter Training and Education, awarded Stillwater Fire Department \$5,920.00 for education and training purposes in 2016.

## **CORE FIREFIGHTER COMPETENCIES**

- Firefighter I
- Firefighter II
- Advanced EMS Certification
- Hazardous Materials Operational Level
- Terrorism Awareness Training
- Fire Apparatus Operator

- **Technical Rescue**
- Vehicle Extrication
- Confined Space
- Water Rescue ice, dive surface
- Collapse Rescue
- High Angle Rope

All of these training areas require annual on-going continuing education hours. Minnesota requires all fulltime firefighters to be licensed by the state.

## 2016 IMPROVEMENTS

Stillwater Fire Department purchased a 2015 Kenworth Chassis with a Custom Fire stainless steel body which has the primary responsibility of providing water for our non-hydrant response areas. Tender 1 responds with a crew of 2 firefighters, carries a 2,000 gallons of water, 30 gallons of foam and can pump 1,000 gallons per minute.



**TENDER 1** 

SFD recently improved their sudden cardiac arrest response with the purchase of two new Zoll ResQCPR, AED-CPR devices. According to Zoll, "These devices have been shown to increase survival in cardiac arrest patients by 49% when compared to treatment with conventional CPR".



## **APPARATUS INVENTORY**

The Stillwater Fire Department (SFD) maintains an inventory of 16 high quality fire apparatus ready to respond to an emergency on a moment's notice. All the apparatus is maintained and checked daily by the on-duty crew. Any major repairs or required maintenance is coordinated through the maintenance captain who schedules, documents and ensures the equipment is in sound working condition.

#### 6105 Heavy Rescue Truck

1989 Ford L8000 Chassis Heavy Rescue Vehicle. 6105 carries a compliment of rescue tools for extrication, high angle, ice/water rescue, cribbing stabilization, EMS/first aid equipment and is a support vehicle used for dive/water rescue and air cascade system for on scene breathing apparatus filling, as well as a rehabilitation station for firefighters at emergency incidents.

#### 6106 Water Tender

2015 Kenworth Chassis with a Custom Fire stainless steel body. 6106 carries 2,000 gallons of water 30 gallons of foam for rural firefighting applications and water shuttling operations. 6106 is capable of pumping 1,000 gallons of water per minute.

#### 6107 Quick Attack Pumper

2004 Ford F550 crew cab, 4x4 chassis w/ 6.0L V-8 diesel engine. 6107 carries 250 gallons of water, 30 gallons of class A foam, portable front and rear winch, portable rescue tool, air reel, on-board generator and has a CAF's (Compressed Air Foam) system. 6107 also carries EMS/first aid equipment, AED and technical rescue equipment.

#### 6108 Rescue/Engine Company

1996 Pierce Lance Chassis Rescue/Engine Company. 6108 is a Rescue/Engine carrying 500 gallons of water, hoses, ladders, ventilation equipment, 1,750 gallon per minute single stage pump, water rescue, high-level rescue, EMS/first aid equipment including an automatic external defibrillator (AED) and an electric powered Hurst extrication tool along with attachments.

## 6109 Engine Company

2011 Freightliner M2 Rescue/Engine Company. 6109 is a Rescue/Engine carrying 750 gallons of water, hoses, ladders ventilation equipment, 1,250 gallon per minute rear mounted pump; EMS/first aid equipment and Holmatro extrication equipment. This engine is equipped with Green Star technology that is capable of running all scene lights and components of the truck utilizing a small generator to reduce fuel consumption and emissions.

#### 6110/ 4x4 Grass Rigs

**6111** 2006 Ford F350 4x4 Grass Trucks. 6110/6111 carries 150 gallons of water and have 8 gallon foam tanks, wildland firefighting equipment and a 150 gallon per minute pump with a booster hose and hand lines for wildland/grass firefighting applications.

## 6112 105' Heavy Duty Aerial Ladder

2002 Pierce Dash Chassis Heavy Duty Aerial Ladder. 6112 carries a 105' steel ladder with a pre-piped waterway, 500 gallons of water, and 1,750 gallon per minute single stage pump, hoses, ground ladders, ventilation equipment and the capability of all wheel steering.

#### 6114 16' Rescue One Boat

2007 *Rescue ONE Boat.* 16.5' x 6.5' aluminum rescue boat, 40 H.P. Mercury engine, command console with steering, seat and engine controls, dive platform and light bar mount. This vehicle will be used on lakes and the river for dive operations, fire suppression and rescue.

#### 6115 Utility Vehicle

2015 Ford F250 Crew Cab Pick Up Truck. 6115 is used for transporting crews and equipment to emergency scenes and emergency medical calls.

#### 6116 Special Operations Trailer

2004 14' Haulmark Trailer. 6116 is used for fire prevention and life safety activities as well as support operations during incidents. The trailer contains fire investigation tools and equipment and can be used for many different purposes as necessary.

#### 6117 Chief's Vehicle

2015 Ford Explorer. 6117 is equipped as a command vehicle for fire officers to manage emergency incidents. An incident command board, accountability board, EMS first aid kit, hazardous materials reference procedures, maps and contact information is readily available for use by the incident commander.

#### 6118 Assistant Chief's Command Vehicle

2009 4x4 Chevrolet Tahoe. 6118 is equipped as a command vehicle for fire officers to manage emergency incidents. An incident command board, computer preplans and accountability matrix, accountability board, EMS first aid kit, hazardous materials reference procedures, maps and contact information are readily available for use by the incident commander.

#### 6119 Deputy Chief's Vehicle

2015 Ford Explorer. 6119 is equipped as a command vehicle for fire officers to manage emergency incidents. An incident command board, accountability board, EMS first aid kit, hazardous materials reference procedures, maps and contact information is readily available for use by the incident commander.

#### 6120 American Airboat

2008 American Airboat – 19.6'. Airboat 1 is powered by a 454 H.P. engine that turns a 3blade lighter weight composite prop that delivers more power at lower rpm and produces less noise. This vessel allows for 3-4 crew and a patient area. Airboat 1 responds to emergencies on land and water where conditions warrant an all-terrain vehicle. Airboat 1 is a cooperative shared resource that is owned by Washington County Sheriff's Office and deployed by both Stillwater Fire and Washington County Sheriff's personnel.

#### 6122 Boston Whaler Fire Boat

1996 Boston Whaler – 26' Justice. Fire Boat 1 has twin Mercury 225 H.P. outboards, a Waterous E511B fire pump, mounted deck gun, and 1 1/2" pre-connected hose line. Fire Boat 1 responds to emergency calls on the St. Croix River and is capable of transporting the Fire Department Dive Team, responding to EMS calls, and fire suppression operations.

## FREQUENTLY ASKED QUESTIONS

#### How do I get a copy of a Fire Report?

Contact the Stillwater Fire Department (SFD) at 651-351-4963 during the hours of 10:00 AM - 3:00 PMMonday thru Friday. Staff will be able to provide procedures to obtain a report.

#### Who do I call to learn CPR?

You can call SFD at 651-351-4963 and ask for the CPR coordinator, look at the fire department website for class schedule or follow us on Facebook to see when new classes will be held.

#### Where and how many smoke alarms should I have in my home?

Smoke alarms should be installed in every bedroom, outside each sleeping area and on every level of the home, including the basement. Remember to test your smoke alarm at least once each month. Smoke alarms should be replaced every 8-10 years.

#### Do I need a Carbon Monoxide (CO) alarm in my home?

Yes, MN Statute 299F.50 requires CO alarms in all single family homes and multifamily apartment units. Each home/unit shall have at least one fully operational CO alarm installed within ten (10) feet of each sleeping room. If bedrooms are located on separate floors, additional CO alarms would be necessary. CO alarms should be replaced every 5-7 years.

#### Can I have a camp fire in my yard?

Recreational fires are allowed within the city limits. A recreational fire is described as a fire not exceeding a size of 3 feet high by 3 feet wide and must be contained within a designated fire ring or pit. Only clean wood is allowed to be burned, e.g., no plastic, or treated lumber, or construction debris, etc. If the fire is bothersome to neighbors or complaints are received you will be required to put the fire out. No permit is required for a recreational fire.

Open burning of piled materials or a running fire, e.g., prairie burn, etc. requires a permit and a burn plan approved by the local fire department and the Minnesota DNR. Residents can contact the fire department for more detailed information if you would like to conduct this type of burn.

Please keep in mind that YOU are responsible for the fire and if it causes damage or a fire department response you could be held liable for the damages and costs associated with extinguishment.

#### How much does Firefighter Gear weigh?

The average firefighting gear (pants, hood, helmet, boots, gloves and air pack (SCBA)) adds an additional 45 pounds. Depending on their assignment, a firefighter can weigh an additional 75 pounds once they grab their radio, box light, hose line and ax.

#### Is my child's safety seat installed correctly?

Contact the Stillwater Fire Department (SFD) at 651-351-4963 during the hours of 10:00 AM - 3:00 PM, Monday – Thursday or 10:00 AM - 2:00 PM on Friday and ask for the certified car seat technician and you will be able to set up an appointment. Please anticipate approximately one hour for the install.

## **PUBLIC RELATIONS**

The Stillwater Fire Department devotes hundreds of hours each year to community events, volunteer opportunities and fundraising. Personnel live and work in the community they serve and proudly represent the City and Department at numerous venues. Here are some of the highlights for 2016.

- **4** Night to Unite
- 🖊 Harvest Fest
- 🖊 Summer Tuesdays
- 🖊 School Patrol Picnic
- 🖊 Washington County Fair
- Sticks in Stillwater
- 🖊 Santa Escort after Thanksgiving
- 🖊 🛛 Big Truck Extravaganza
- **4** Regions Hospital Car Seat Clinic
- **4** City of Grant Community Parade
- **4** Stillwater Township Community Picnic
- 🖊 Stillwater Medical Group Health Fair
- **4** Liberty on the Lake Fourth of July Community Parade
- **4** Annual Stillwater Chamber of Commerce Twinkle Parade



The MN Fallen Firefighters Red Line Motorcycle Ride stopped at SFD



SFD Ladder 1 participates in the Annual Twinkle Parade.



SFD crews visited the Stillwater Early Childhood Family Center to conduct truck tours.

## STILLWATER FIRE DEPARTMENT 2016



Professionalism, Respect, Integrity, Dedication, Excellence

**P.R.I.D.E.**!