



# Sandy City Fire Department

## Budget Presentation

Fiscal Year 2018

Presented by:  
Chief Bruce Cline

Thank you for the opportunity to present the fire department's budget requests tonight. I will also give an update on some of the accomplishments and challenges of the fire department in the last year. However, before that I would like to share with you how the fire department got its start over a hundred and nine years ago.

In the Sandy Fire Department Record Book #1, Sandy Vol. Fire Department dated August 29, 1908 it states:

On August 29, 1908 at 8:00 pm at Sandy City Hall (*which was a Saturday*), a number of citizens meet for the purpose of effecting a permanent fire department organization.

Mayor W.W. Wilson presented the matter before the body assembled, given an account of the necessity of a fire department here at Sandy.

B.J. Bradbury arose and nominated W.W. Wilson to be the Chairman.

***HISTORY** Ole Nelson had been the chief of the department since 1906, but the department had not been formally set up until that night of August 29, 1908. Chief Nelson was given 4 days to pick his 1<sup>st</sup> and 2<sup>nd</sup> assistants.*

The resolutions were then formed and read by the Secretary.

“We the undersigners, citizens of Sandy City, being desirous of organizing a Volunteer Fire Department, do hereby pledge ourselves to join said department and to render the citizens of Sandy all aid in our power, to distinguish fires.”

The motion to accept sustained and was signed by those present.

Since 1908, a lot has changed with the Sandy Fire Department and Sandy City, but one thing that has not changed is “we do hereby pledge ourselves to join said department and to render the citizens of Sandy all aid in our power, to distinguish fires.”

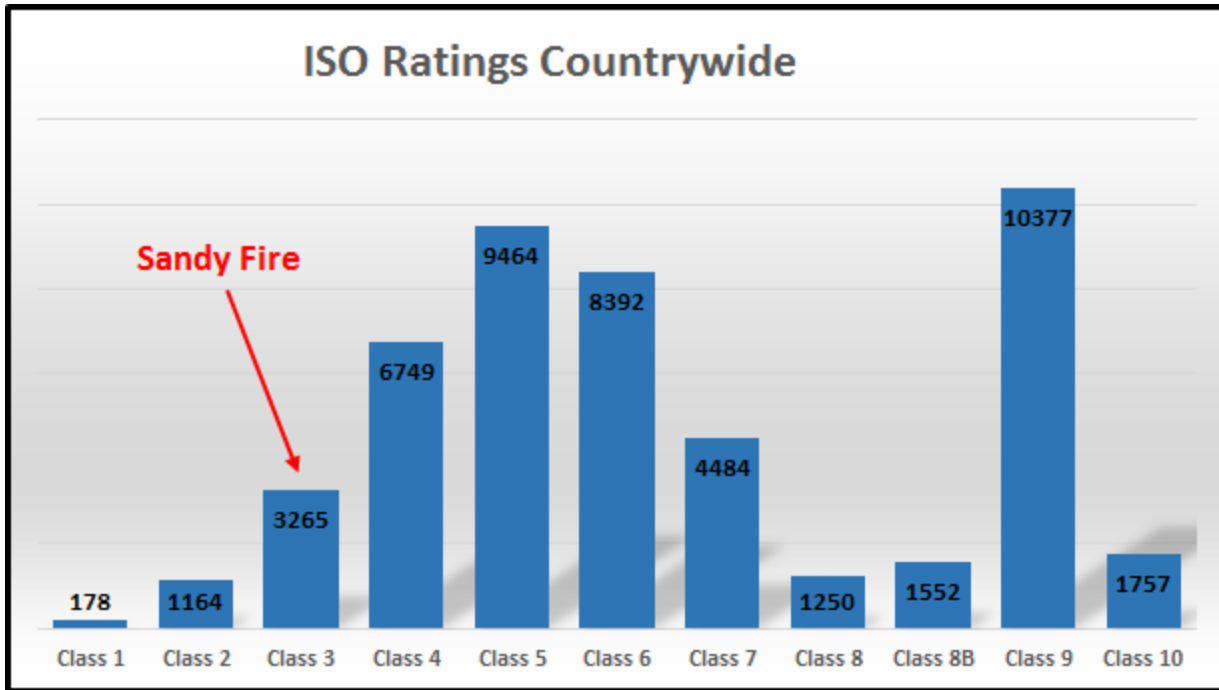
However, not only do we still render aid and extinguish fires for our citizens, we also provide and respond to Hazmat incidents, wildland fires, high and low angle rescues, hire rise and multi-family building fires, mountain rescues, fire code and building inspections, school fire prevention programs and the list goes on.

You can see how much the department has change in the last 109 years, and I cannot even imagine what Sandy City and Sandy Fire Department will look like in in the next 109 years.

It was the vision of Mayor W.W. Wilson 109 years ago that Sandy City needed its own fire department and since then, Mayors, Council Members and Citizens have had that same vision. Tonight I bring to you the Sandy Fire Department's accomplishments, challenges and the 2018 budget. I thank you for your continued support and vision of the Fire Department.

## Fire Department Accomplishments

- ISO rating remained a Class 3 rating. Previous score was 75.77 points. New score is 77.04 points. Out of the 48,632 departments rated, Sandy is in the top 9% with only 1,164 department rating better than a Class 3.

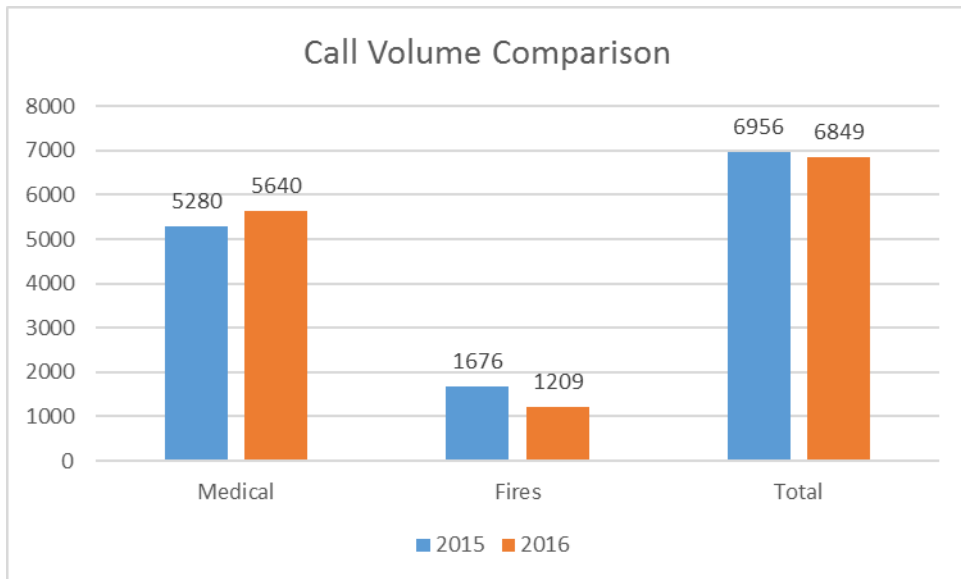


- New Ford F-450 Wildland Truck.

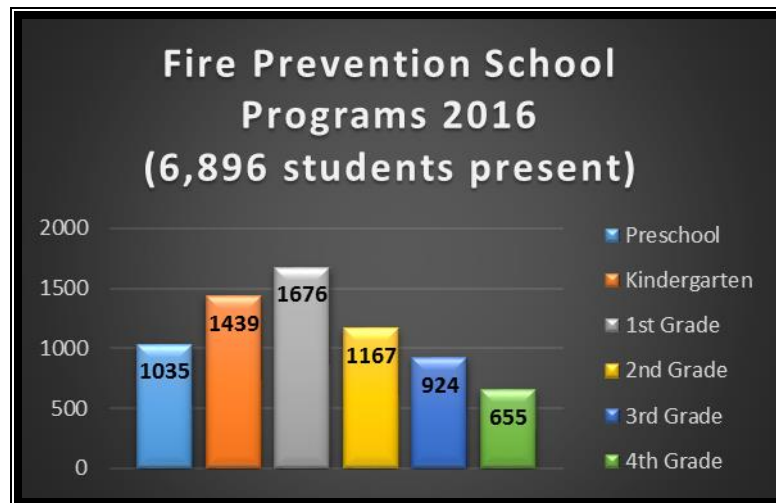
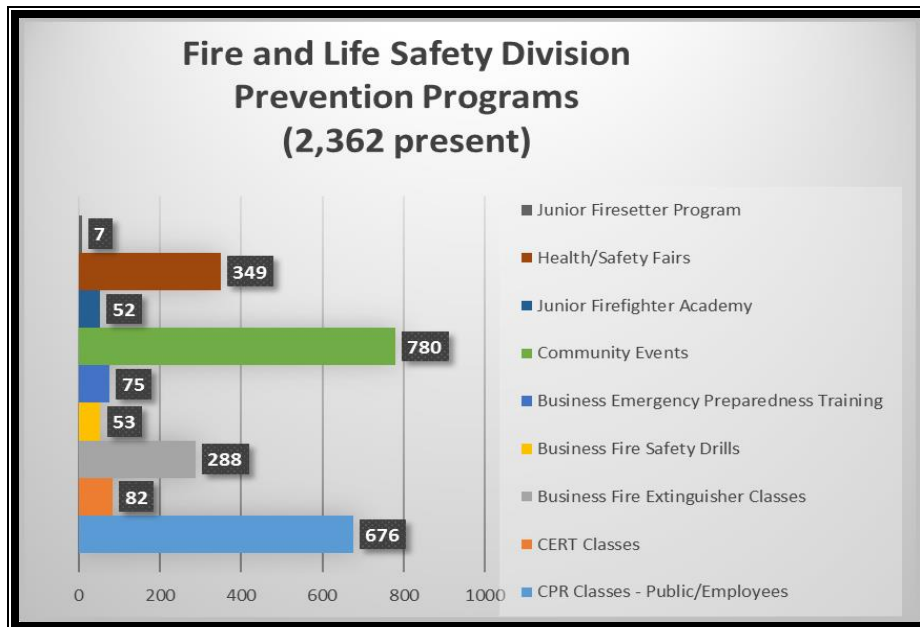


- All combat firefighters are Red Card certified.
- Wildland Cooperative Agreement.
- One firefighter hired and attended the SLC Fire Training Academy.

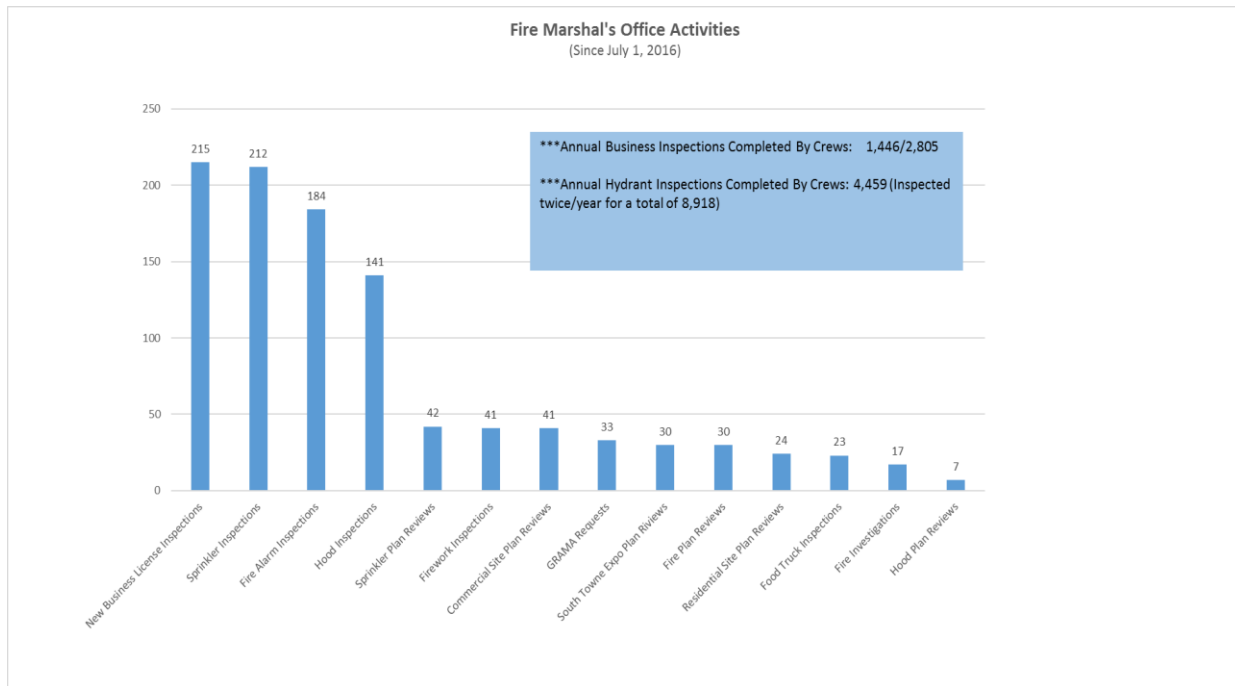
- Three captains, three engineers, and three paramedics promoted.
- Second year that all Firefighters received NFPA 1582 medical exams.
- Replaced all carpet on combat side at Station 31. Replaced carpet at Station 34, removed tile in kitchen and hallway and replaced with stained concrete. Painted interior of Station 35.
- The fire department responded on 1,209 fire calls and 5,640 medicals. Overall, call volume decreased by 107 calls (or 1.5 percent). Medical calls actually increased by 360 calls (or approximately 7 percent) and fire calls actually dropped by 467 calls (or approximately 27 percent.) This shows that prevention is working.



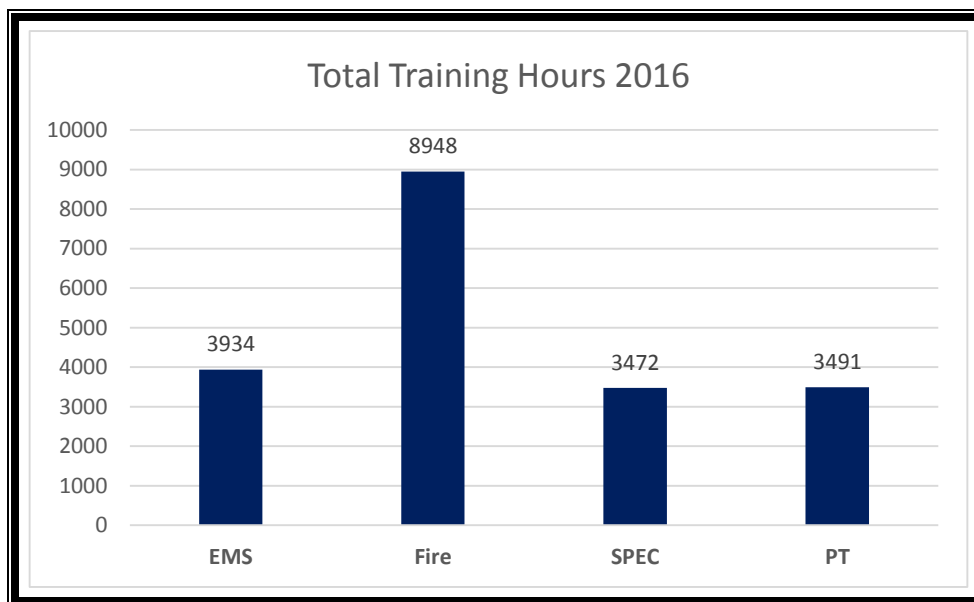
- The Fire & Life Safety Division taught 41 CPR classes with 676 students being certified and 4 CERT classes were taught with 82 students completing the course. The Junior Firefighter Academy again was a great success with 52 children attending the academy. With the school programs, every student in Kindergarten through 5<sup>th</sup> grade in the Sandy City boundaries had some sort of fire prevention education, that is a total of 5,861 children, which does not include the preschool classes, which is another 1,035 children. The Fire & Life Safety Division also taught several large community and business events with over 1,600 in attendance. This does not include the 4<sup>th</sup> of July event or the Safe Kids Fair at the Expo Center.



- The Fire Marshal's Office have been very busy again this year. The office completed over 1,040 inspections in the last 9 months. That does not include the other 1,446 annual inspections completed by the Engine Companies or the 4,459 fire hydrants inspected. The fire inspectors have spent hundreds of hours inspecting the Cairns District. The captains position added last year has helped the office stay up on the inspections.



- The fire crew continue to do a lot of training. The graph below shows that last year the fire department completed 19,845 hours in training. That is 254 hours per firefighter or approximately 3 hours of training each day on duty.



- Grants that the fire department has received or requested:
  - 12 lead EKG's - Assisting Firefighter Grant (AFG) for \$480,000
  - EMS equipment - EMS Per Capita Grant for \$5,000-\$7,000
  - (4) Power Ventilation Fans - Firehouse Sub Grant for \$7,000 (did not receive)
  - Fall Prevention - IHC for \$3,000 (did not receive)
  - Wildfire Prevention - National Community Wildfire Preparedness Day Grant for \$500.00 (received)
  - Turning Point Clickers - Life Safety and Prevention Grant for \$5,800 (received)
  - Fire Extinguisher Training Prop and Fire Inspection Software - Life Safety and Prevention Grant for \$75,000
  - Wildfire Equipment - Utah Fire Department Assistance Grand for \$7,000 (received)
  - Wildfire Equipment - Utah Fire Department Assistance Grand for \$4,000
- Other programs and events the Fire Department is doing in the community.
  - Sound the Alarm - smoke alarm program
  - Ready-Set-Go! - wildfire education
  - Senior Falls Prevention
  - Emergency Preparedness Pillow Case Program
  - Fire Station Half Marathon

### **Fire Department Challenges this Past Year**

- This past year, the fire department has had several firefighters on modified duty due to injuries and illness. This required a lot of call back overtime to keep the stations at the minimum manning levels.
- The fire department also had six unexpected retirements or resignations (hired by other departments) in the department. With these employees leaving the department, the department acquired unexpected expenses to hire and train new firefighters. The cost to hire a new firefighter is \$7,500.00, which includes uniforms, PPE's and training.
- The cost of equipment continues to increase.
- Hiring and keeping good people.

## Fire Department 2018 Requests

- 1 41379 Professional Services** - Ambulance billing is being outsourced which will cost an estimated cost of \$90,000.
- 1 314221 Ambulance Fees** - Ambulance billing is now being outsourced which we expected to increase revenues by \$120,000.
- 2 43472 Fleet Purchases** - This includes a new F-150 for the new captain, replacing one Chevy Colorado with a F-150, and \$358,200 toward a new fire engine.
- 3 4374 Capital Equipment** – \$150,000 will be set aside for the future purchase of EKG monitors.
- 4 Staffing** - New training Captain position.

**1. 41379 Professional Services-** Ambulance bill is now being outsourced. Estimated outsourcing cost will be \$90,000.

**1. 314221 Ambulance Fees-** Estimated increase in ambulance fees of \$120,000 due to the outsourcing of ambulance billing and collections.

**2. 43472 Fleet Purchases** \$424,200 - \$32,000 of that amount will go to purchase a Ford F-150 truck for the Fire Training Captain position. \$30,000 will go to replace a Chevy Colorado with a Ford F-150. The remaining amount of \$358,200 will go towards a future fire apparatus purchases.

**3. 4374 Capital Equipment** \$150,000 will go towards the purchase of 12 lead EKG heart monitors.

**4. Fire Training Captain/Paramedic** \$97,444 for salary and benefits. This position will be over fire training, department PIO, department safety officer, firefighter recruitment and testing, liaison with billing company and most important a secession plan for the training division.

## Fire Department's Five-Year Vision and Planning

- **Wages and Benefits:** Stay competitive with departments in the valley.
- **Staffing:** Four Firefighters at all stations. This would require hiring six Firefighters.
- **Fire Apparatus:** Replace the Tela-squirt with 100 ft single axle ladder truck. Replace the BC truck, prevention van and the department's other smaller vehicles.
- **Equipment:** Replace the auto pulses, radios, Hazmat, H/R equipment and second set of PPE's for each firefighter.
- **Training:** Continue to send Firefighters to the National Fire Academy (NFA) and other specialty training and support higher education of firefighters with tuition reimbursement.



## **Fire Department's Long Range Planning (6-10 Years)**

- Add a sixth station or run a second company out of Station 31
- Remodel, rebuild or relocate Station 31
- Hire 3 captains, 3 engineers and 6 firefighter/paramedics
- Seccession planning

EMS and firefighting has changed since that August 29th, night 109 years ago when a few Sandy residents got together and formed Sandy Fire and it will continue to change with new technology. With most changes, it will require more firefighters, training, equipment and funding to provide the services that the residents, business owners and visitors expect from Sandy City Fire Department.

Thank you for your support,

Bruce G. Cline  
Chief  
Sandy City Fire Department