

2016 Year End Report

SARATOGA SPRINGS FIRE DEPARTMENT

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Commissioner of Public Safety

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ASSISTANT FIRE CHIEF

60 Lake Avenue
Saratoga Springs, New York 12866

ORGANIZATION

Profile

The Saratoga Springs Fire Department (SSFD) was formed in 1884 and is a fulltime paid Fire Department within the City of Saratoga Springs, New York. The Fire Department serves the City of Saratoga Springs, which encompasses 29.07 square miles of residential, commercial, parks and recreation. Services provided by the Saratoga Springs Fire Department include: Fire suppression and investigation, paramedic level ambulance and emergency medical services, hazardous materials response, specialized rescue, fire inspections, code enforcement, community fire education and prevention and community CPR instruction. The Fire Department also operates under the Saratoga County Mutual Aid plan and Capital District Hazardous Materials Response Team which when requested, units will respond outside the City to assist in which ever manner that is requested.

CITY OF SARATOGA SPRINGS

Square miles – land 28.42

Square miles – water .63

Total square miles – 29.07

Population – 27,436¹

2011 Housing Unit Estimate by Structure²

Total Units 13,073

Single Unit 7,585

Two Units 989

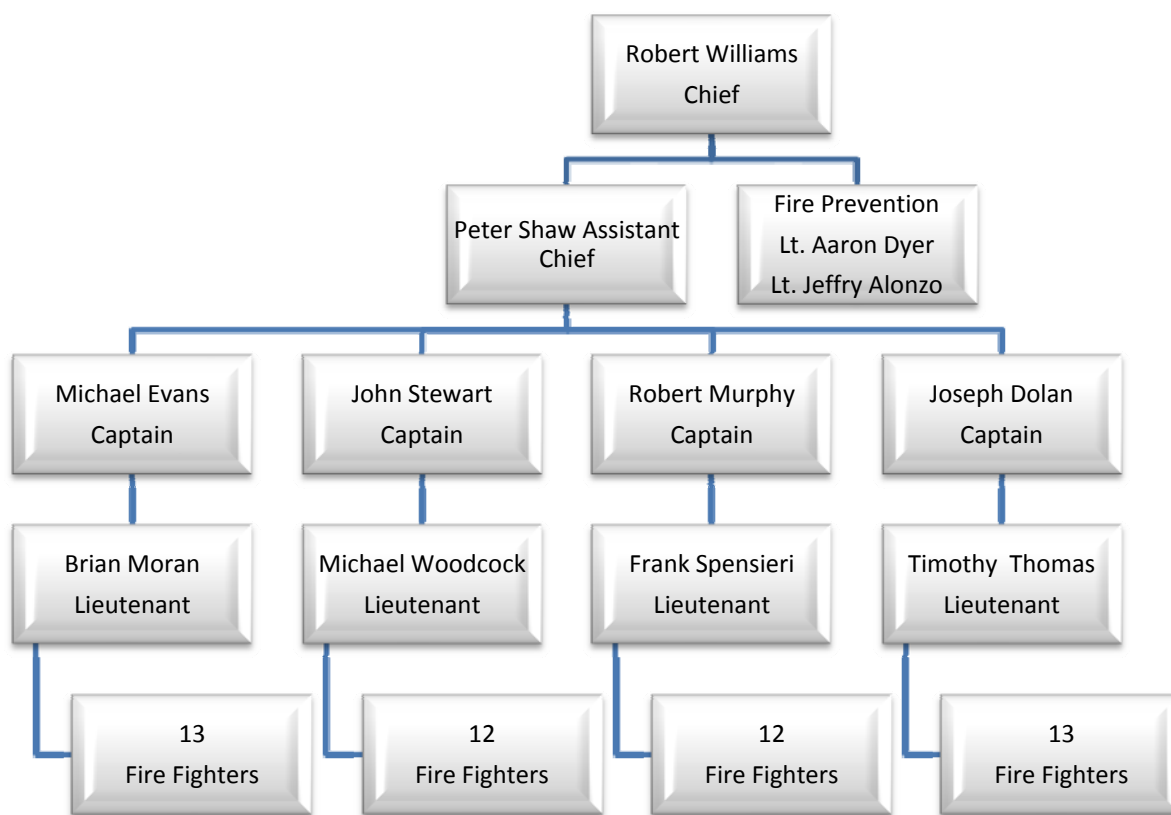
Three to Four Units 1,469

Five or More Units 2,855

Mobile Homes & Other 175

¹ Sources: 2014 *Census* & CDRPC Estimates

² Sources: 2013 *Census* & CDRPC Estimates



2016 Organization

STAFFING

Saratoga Springs Fire Department has 62 full time career fire officers and firefighters. Of this number they include:

- 1 – Fire Chief
- 1 – Assistant Fire Chief
- 4 – Fire Captains
- 6 – Fire Lieutenants (2) are assigned to the Fire Prevention Office
- 50 – Firefighters
 - 47 – Paramedics
 - 12 – New York State Certified Fire Instructors
 - 18 – AHA CPR Instructors
 - 3 – Code Enforcement Officials
 - 9 – Code Compliant Technicians

2016 Retirements:



On December 31, 2016 Firefighter John Reeves retired after 29 years of service to the City of Saratoga Springs and the Saratoga Springs Fire Department. John began his career as a firefighter on April 20, 1988. John was a very active member of the department serving as a Fire Lieutenant and often mentoring many new members.

RESPONSE DATA – CALLS FOR SERVICE

In 2016 the Saratoga Springs Fire Department responded to **4731** calls for service. This represents a 2% increase in calls for service over 2015. Of those calls:

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Emergency Medical Responses	3454	3378	3313	3088
Alarm Activations	467	502	522	429
Good Intent and Other	457	446	410	318
Hazardous Conditions	137	116	101	124
Service Calls	133	138	132	165
Fires	74	85	76	77
Other	9	13	12	19
Total	4731	4678	4566	4220

Fire Losses (Dollars)

The increase in Fire Losses for 2016 is mostly as a result of the Thanksgiving Day fire which included a number of buildings on Putnam and Caroline Streets.



Three buildings sustained significant damage resulting in two building being demolished. The dollar loss of this fire is estimated to exceed 1 million dollars.

RESPONSE DATA – RESPONSE TIMES

District	AVERAGE RESPONSE TIME (Dispatch to Arrival)
District 1	4:44
District 2	5:15
District 3	8:32
Mutual Aid out of City	12:20

<u>Calls for Service by District:</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
District 1	2717	2631	2643	2422
District 2	1702	1694	1642	1539
District 3	240	283	251	207
Mutual Aid Given	77	70	31	57

FIRE AND EMERGENCY MEDICAL TRAINING

In 2016, the department provided an average of 106 hours of Fire/EMS instruction per employee. We continue to make every effort to improve our instruction, methodology and knowledge in firefighting and EMS operations.

FIRE PREVENTION AND INSPECTION

	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Total Inspections:	1165	1177	788	639
Total Violations Failed:	896	1407 ³	654	231
Total Active Occupancies:	2432	2484	2164	1992

AMBULANCE REPORT

<u>CALL VOLUME:</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Emergency Medical Calls	3423	3378	3351	3091
Daily Average	9.73	9.25	9.19	8.46
Transports	2331	2252	2194	2168
Transferred to Empire	243	271	280	231
Transferred to Other Ambulance	47	56	62	23
Assist Empire with Transport	162	148	138	120
Transport Basic Life Support	1457	1471	1465	1420
Transport Advance Life Support	874	775	729	748

³ Totals include Codes Department

2016 Year End Report

<u>RESPONSE TIMES:</u> (AVERAGE MM:SS)	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Dispatch Processing	2:02	2:06	2:01	1:52
Turnout Time	2:13	1:55	1:43	1:16
On Scene Time	20:01	18:08	17:56	14:09
Average Response Time	5:12	4:49	5:02	4:32

<u>EMPIRE AMBULANCE</u>	<u>2016</u>	<u>2015</u>
Average Response Time (MM:SS)	08:29	08:50
Priority 1 Emergency average response time (MM:SS)	08:09	08:10
Priority 2 Non-emergency average response time (MM:SS)	10:10	10:29
Percentage Compliance with 8 and 12 minute response times	66%	64%

Group	Count	Pct
ALS Intercept	4	0.1
Cancelled En-route	15	0.4
Cancelled on scene	20	0.6
Dead at Scene	28	0.8
Lift Assist ONLY	169	4.9
No Patient Found	85	2.5
Patient Refused Care	279	8.2
SHED Helipad Transfer	1	0
SSFD Assist EMPIRE in Transport	162	4.7
SSFD Assist mutual aid Ambulance in Transport	15	0.4
Stand by	4	0.1
TOT EMPIRE	243	7.1
TOT Mutual Aid Ambulance	47	1.4
TOT Police	14	0.4
Treated ALS, Refused Transport	6	0.2
Treated, Transferred to Air Medical	4	0.1
Treated, Transported ALS	870	25.4
Treated, Transported BLS	1457	42.6
Total	3423	