

Winchester  
fire and rescue  
department *Virginia*



Winchester Fire and Rescue Department  
**ANNUAL REPORT**  
2016



## FROM THE CHIEF

The following report is a summary of the Winchester Fire and Rescue Department's (WFRD) activities for the calendar year 2016. We take great pride in serving our community with a system comprised of volunteer and career firefighters, EMS personnel, and hazardous material responders.

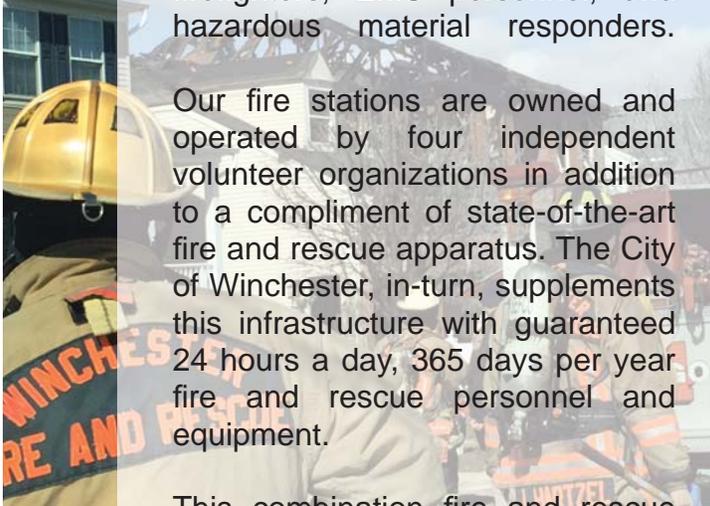
Our fire stations are owned and operated by four independent volunteer organizations in addition to a compliment of state-of-the-art fire and rescue apparatus. The City of Winchester, in-turn, supplements this infrastructure with guaranteed 24 hours a day, 365 days per year fire and rescue personnel and equipment.

This combination fire and rescue system strives to provide the community with the highest level of professional public safety services while maintaining fiscal responsibility.



*Allen Baldwin*  
Fire Chief

[www.WinchesterVA.gov/fire-and-rescue](http://www.WinchesterVA.gov/fire-and-rescue)  
(540) 662-2298  
[winfrd@winchesterva.gov](mailto:winfrd@winchesterva.gov)

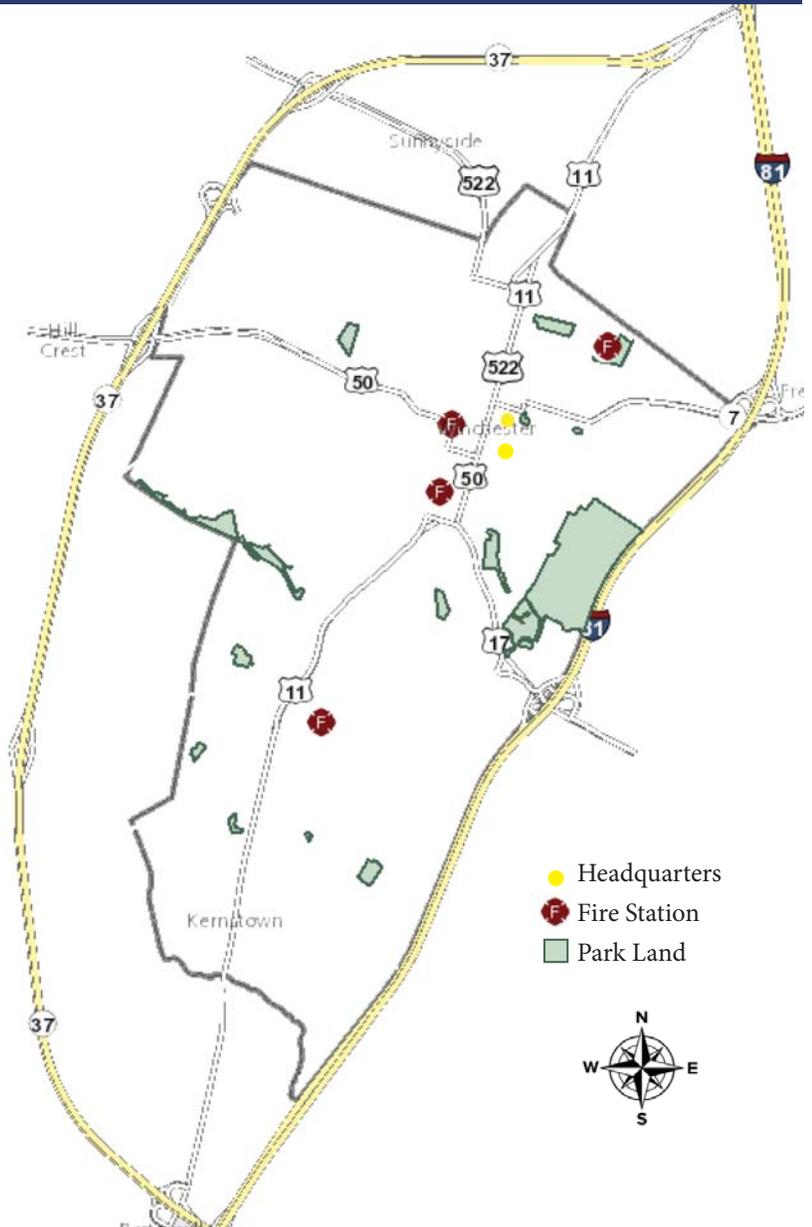


## COMMITMENT TO OUR CUSTOMERS

- Develop and execute a realistic, obtainable and sustainable long-range strategic plan for the department
- Provide the highest quality of service to the citizens and visitors
- Support and maintain a safe, healthy, well-trained workforce
- Be a community resource for life safety information and knowledge
- Attract and retain a qualified and diverse career and volunteer workforce
- Be accountable to our community for demonstrable results
- Be a recognized leader of a fire and rescue service that is dedicated to excellence
- Support the combination career and volunteer system
- Be innovative and proactive in our approach to community issues
- Believe in our role as stewards of public trust



**ONE DEPARTMENT. ONE GOAL.**



## DEPARTMENT SERVICES

- Emergency Medical Services
- Fire Suppression
- Hazardous Materials Mitigation
- Fire Investigations
- Juvenile Fire Setter Intervention
- Public Education
- Child Safety Seat Installations
- Honor Guard Services
- Smoke Detector Installations
- Fire/EMS Coverage for Local Public Events
- Tactical Emergency Medical Operators for the Police SWAT Team
- Operation of the Regional Fire Training Center
- Canteen Unit

## OUR MISSION

To develop and deploy a coordinated service delivery mechanism through which the Community is provided public safety services in a professional and cost effective manner. The mission will comprehensively address Emergency Communications, Fire, EMS, and Hazardous Materials Operations involving career and volunteer personnel, while coordinating operational and support functions with internal and external agencies and individuals.

## OUR LEADERSHIP PHILOSOPHY

We believe that all members want to do the best work possible. When all of us share responsibility for creating a work environment with clear goals, mutual support and opportunities for continuous learning, we can achieve our goals. We realize our full potential through teamwork, respect for each other, sharing information and support for individual creativity and initiative. Teamwork, Common Goals and Leadership at all levels, will result in SUCCESS!

# SERVING THE COMMUNITY



Land Area  
9.3 sq. miles



Households  
10,608



Population  
27,284



Roads  
221.5 miles



Housing Units  
11,916



Daytime Population  
70,000+



## 2016 ACCOMPLISHMENTS

- Handled 6,692 calls for service (an increase of 600 incidents from 2015)
- Over \$4 million in property saved from fire incidents with an estimated fire loss of \$1,185,654
- 12,701 citizens of all ages came in contact with our public education programs and 135 child safety seat installations were completed
- Career and volunteer members participated in 18,191 hours of continuing education training
- Hired four career firefighters to fill vacancies and new budget requests
- Continued support and attendance at the National Fire Academy, the Virginia Fire Officer and Chief Officer Academies
- Winchester Professional Firefighters Local 3401 collected \$31,640 for the Muscular Dystrophy Association during the Labor Day weekend Fill-the-Boot campaign(an increase of over \$4,100 from 2015)
- Implementation of a new digital trunked radio communications system
- Conducted the third annual Command and Leadership Conference
- Begun the strategic planning process with the four volunteer fire companies and career staff
- Completed third Handley High School EMT Program
- Received a grant from the Virginia Department of Emergency Management and Department of Homeland Security to fund hazardous materials mitigation equipment
- Initiated command and control training requirements for officers

## 2017 GOALS

- Develop and execute long range strategic plan for the department
- Review and implement community risk reduction programs on target populations
- Develop a standard for coverage of the department and city
- Research accreditation recognition for the department
- Complete a Fire and EMS study by the Virginia Fire Services Board
- Revise the department staffing plan to address compliance with NFPA 1710 consensus standard
- Increase recruitment and retention efforts for volunteers
- Continued health and safety of our career and volunteer personnel
- Construct a live burn building training simulator
- Complete a fire and rescue facility and training center master plan
- Implement an officer development program
- Continue to advance the fire department foundation
- Complete risk analysis planning to meet NFPA 1500
- Improve the City of Winchester ISO rating
- Continue to grow and support the honor guard program

# 2016 YEAR IN REVIEW

**6,692** TOTAL INCIDENT RESPONSES 2016

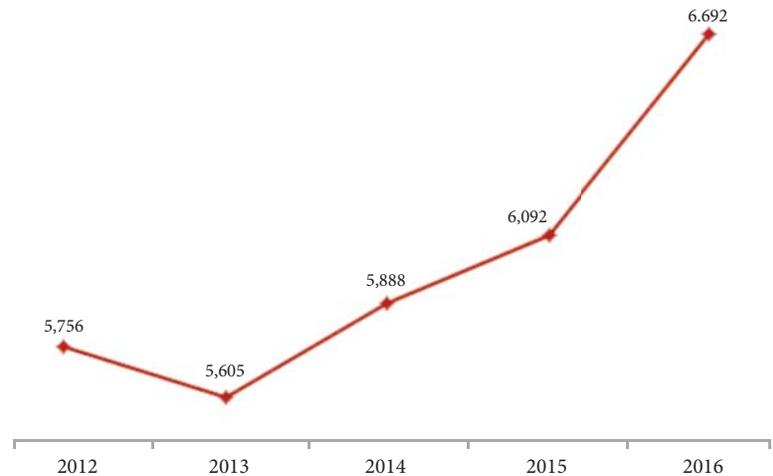
 **1,611** FIRE INCIDENTS

 **5,081** EMS INCIDENTS

 **45.16%** CARDIAC ARREST SURVIVAL RATE

 **4,100** PATIENT TRANSPORTS

5 YEAR RESPONSE RATE



## TOP 5 TYPES OF FIRE RESPONSES

- Fires in Buildings (53)
- Cooking Fires (28)
- Natural Vegetation Fire (28)
- Vehicle Fires (9)
- Special Outside Fire (9)

## AVERAGE INCIDENTS

- 1 Every 78.54 Minutes (86.27 in 2015)
- 558 Per Month (508 in 2015)
- 18.33 Per Day (16.70 in 2015)

## DOLLAR LOSS VS SAVED

- Loss: \$1,325,574 (Value: \$5,362,724)
- Saved: \$4,581,460

## EMERGENCY INCIDENT CASUALTIES

- Firefighter Casualties: 10 (1 in 2015)
- Civilian Casualties: 1 (8 in 2015)

## TOP 5 TYPES EMS RESPONSES

- Medical Emergencies (4,682)
- Assist Subject Up (210)
- Vehicle Accidents with Injury (189)
- Vehicle Accidents with No Injury (40)
- Medical Assist, Assist EMS Crew (31)

## EMS TRANSPORTS

- Advanced Life Support: 2,577
- Basic Life Support: 1,523

## CARDIAC ARREST RESUSCITATIONS

- # of Cardiac Arrests: 31
- Saves: 14 (45.16%)
- Saves National Average: 21%

## MUTUAL AID

- Given: 796
- Received: 130

# RESPONSES BY DISTRICT



**CLASS 3** ISO RATING

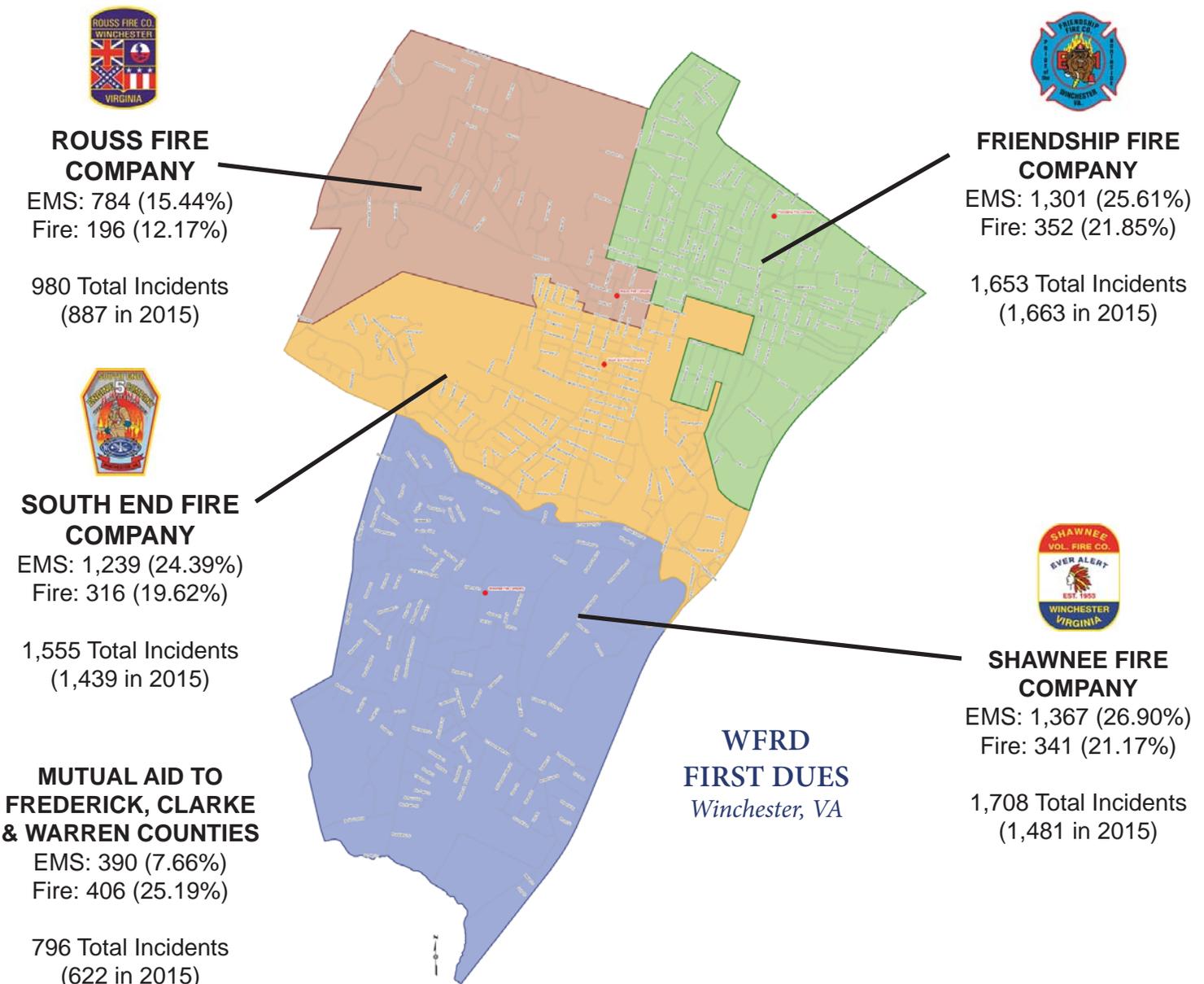


**3:35**

RESPONSE RATE  
(Minutes:Seconds)

First due districts are geographic response designations designed to provide the most direct and expedient fire and rescue response to an emergency incident. Depicted below is how the City of Winchester is divided to provide public safety coverage for emergency responses and the number of incidents that originated in these areas.

Note: For Fire and EMS incidents, South End fire station covers the area designated for Rouss fire station as Rouss only provides aerial ladder service for fire and first responder service for EMS incidents.



# FUNDING, GRANTS AND REVENUE

Funding Source	Description	Amount
General Fund Fire & Rescue	FY17 approved funding provided by City revenues	\$5,623,700
General Fund HAZMAT	FY17 approved funding provided by City revenues to support Fire and Rescue HAZMAT services	\$61,900
EMS Revenue Recovery Program	Department funding generated from fees for providing Emergency Medical Services transports	\$1,067,000
Virginia Department of Emergency Management	Funding from VDEM to support the Winchester/Frederick Area 4 Contract HAZMAT Team	\$86,000
Department of Homeland Security HAZMAT Equipment & Training	Grants awarded to be used for HAZMAT decontamination and self-contained breathing apparatus	\$28,000
Virginia Department of Fire Programs "Aid to Locality Fund"	State funding derived from fees collected from the insurance industry and distributed to localities based on population for the purchase of firefighter safety equipment and public education materials	\$85,032
Virginia Department of Fire Programs "Technology Grant"	Grant funding awarded for computer technology to support fire incident reporting to the state	\$700
Virginia Office of Emergency Medical Services "Four-for-Life" Fund	State funding derived from DMV fees used for Emergency Medical Services equipment and training	\$25,470
Fire Marshal Division	General fund revenue generated from new construction plan review and fire suppression system inspections	\$10,338
<b>TOTAL</b>		<b>\$6,988,140</b>

## BUDGET FY2017

**\$5,685,600**

General Fund Budget  
for Fire and Rescue services  
and HAZMAT

### REVENUE



**\$1.067M** EMS Billing



**\$225,202** Other

## PERSONNEL

**66**

Uniformed

**4**

Civilian

**95**

Volunteer

# EMERGENCY MEDICAL SERVICES (EMS)

Winchester Fire and Rescue provides Emergency Medical Services (EMS) by utilizing six EMS transport units licensed through the Virginia Office of EMS for Advanced Life Support (ALS) ground transport.

In 2016, department members responded to 5,081 EMS-related incidents or 76% of the total call volume experienced for the year

 **1,523** BASIC LIFE SUPPORT TRANSPORTS

 **2,577** ADVANCED LIFE SUPPORT TRANSPORTS

The department prides itself on being a regional leader in the advancement of EMS care. This advancement was recognized by the American Heart Association for the second time with the receipt of the Mission Lifeline Silver Award 2016 for our care of victims experiencing myocardial infarctions (heart attacks).



The EMS community in Virginia is governed and regulated by the Virginia Office of Emergency Medical Services (VOEMS). It is through VOEMS that Winchester Fire and Rescue is inspected bi-annually and licensed to provide EMS within city limits. In addition, the department is part of the Lord Fairfax EMS Council (LFEMSC), a contract agency of the VOEMS.

The LFEMSC is comprised of EMS agencies from the counties of Clarke, Frederick, Page, Shenandoah, Warren and the City of Winchester. Each jurisdiction has three representatives on the LFEMSC board of directors. The LFEMSC is responsible for developing regional patient treatment guidelines that the Winchester Fire and Rescue Department utilizes.

 **31** CARDIAC ARRESTS

 **14** SAVES

 **45.16%** CARDIAC ARREST SURVIVAL RATE  
(21% NATIONAL AVERAGE)

 **35.00%** SURVIVAL RATE TO HOSPITAL DISCHARGE  
(6% NATIONAL AVERAGE)

## REVENUE RECOVERY

A vital component of the department's EMS division is the "Fee for Service" Revenue Recovery Program (RRP). The RRP went into effect July 1, 2006. This last fiscal year the program generated more than one million dollars in revenue for the city that offsets cost associated with fire and rescue service. The RRP has allowed the department to hire an additional eight Firefighter/EMT's to serve the city. In addition, since the program's inception over \$2M has been returned to the four volunteer stations to offset their expenses.

	Gross Revenue	Contractual Allowances	Refunds	Net Collectable	Payments from Patients	Payments from Insurance	Total Deposits
JANUARY	\$177,484.00	\$39,520.57	\$0.00	\$137,963.43	\$7,109.93	\$94,688.86	<b>\$101,798.79</b>
FEBRUARY	\$159,800.00	\$38,316.62	\$272.77	\$121,210.61	\$1,831.96	\$56,796.63	<b>\$58,628.59</b>
MARCH	\$182,096.00	\$46,100.12	\$50.00	\$135,945.88	\$6,636.14	\$88,484.33	<b>\$95,120.47</b>
APRIL	\$182,767.00	\$47,097.69	\$3,200.90	\$132,468.41	\$7,735.59	\$160,154.73	<b>\$167,890.32</b>
MAY	\$184,473.00	\$44,403.14	\$2,528.79	\$137,541.07	\$12,007.56	\$154,693.23	<b>\$166,700.79</b>
JUNE	\$186,229.00	\$48,654.97	\$4,176.39	\$133,397.64	\$6,061.32	\$98,298.41	<b>\$104,359.73</b>
JULY	\$191,638.00	\$52,409.80	\$2,019.48	\$137,208.72	\$16,791.01	\$91,394.25	<b>\$108,185.26</b>
AUGUST	\$206,746.00	\$54,679.29	\$1,709.79	\$150,356.92	\$8,751.37	\$102,197.40	<b>\$110,948.77</b>
SEPTEMBER	\$181,999.00	\$46,993.76	\$2,005.20	\$133,000.04	\$7,340.35	\$95,779.22	<b>\$103,119.57</b>
OCTOBER	\$198,913.00	\$51,290.07	\$172.97	\$147,449.96	\$10,400.71	\$112,459.04	<b>\$122,859.75</b>
NOVEMBER	\$178,471.00	\$32,034.99	\$2,218.52	\$144,217.49	\$12,281.78	\$100,087.84	<b>\$112,369.62</b>
DECEMBER	\$173,386.00	\$9,113.48	\$1,058.25	\$163,214.27	\$9,359.55	\$97,044.25	<b>\$106,403.80</b>
<b>TOTAL</b>	<b>\$2,204,002.00</b>	<b>\$510,614.50</b>	<b>\$19,413.06</b>	<b>\$1,673,974.44</b>	<b>\$106,307.27</b>	<b>\$1,252,078.19</b>	<b>\$1,358,385.46</b>

NOTE: No one will ever be denied service because of an inability to pay or for lack of health insurance.

Winchester Fire and Rescue currently has twenty (20) personnel assigned to each of the three 24 hour rotating shifts to help supplement the volunteer staffing. The department maintains a minimum of twelve (12) personnel working each day. NFPA 1710 is a standard that sets minimum criteria for effective and efficient emergency operations to protect the safety of the public and fire department personnel.

The fire suppression capabilities of the department were evaluated by the Insurance Services Office, Inc. (ISO) in 2014 to meet the new Public Protection Class (PPC) rating system. "ISO collects and evaluates information from communities in the United States on their structure fire suppression capabilities. The data is analyzed using our Fire Suppression Rating Schedule (FSRS™) and then a Public Protection Classification (PPC™) number is assigned to the community."

The City of Winchester earned a revised PPC rating of class 3 from this re-evaluation. "Class 1 represents an exemplary fire suppression program, and class 10 indicates that the area's fire suppression program does not meet ISO's minimum criteria."

**The Class 3 PPC rating places WFRD in the top 15% of fire departments nationwide and in the top 6% in Virginia**



ISO recommends that the City of Winchester maintain three engines and one aerial device in service each day. In addition, to maintain our Emergency Medical Service needs on a daily basis, we must also maintain three Advanced Life Support ambulances in service.



The following chart depicts the personnel/apparatus recommended by NFPA and ISO compared to Winchester Fire and Rescue's current situation.

NFPA 1710 Recommendation	ISO Recommended Apparatus	Current WFRD Minimum
4 personnel on each engine	3 Engines- 4 personnel	3 Engines-1 personnel
4 personnel on each truck	1 Truck – 4 personnel	1 Truck-1 personnel
2 ALS personnel on each medic unit	-	3 Medic Units-2 ALS/BLS personnel
2 Command Officers	Command Officer - 1	Command Officer – 1
<b>TOTAL 24</b>	<b>TOTAL 17</b>	<b>TOTAL 12</b>

*NOTE: 1 Engine or Truck will have 2 personnel*

# COST OF A NEW FIREFIGHTER

The first year of employment is the most critical in developing a firefighter for a long career in the emergency services field. Personnel selection is based on many factors but the number one goal is to employ the best possible person that can provide the service expected from our citizens.

The chart on the right is a comprehensive list of first year expenditures that are endured by the city to bring a new firefighter on board. New personnel are required to train for a minimum of six months before being considered operational and counted towards our minimum daily staffing level.

This cost analysis does not include the additional man hours spent by department personnel to ensure these new firefighters are trained to meet the both department and industry standards.

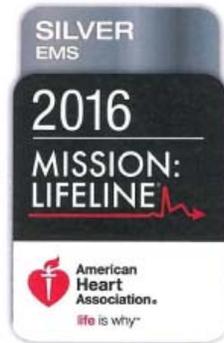


Item	#	Cost/Item	Total
Starting Salary			\$36,524.80
Benefits			\$10,957.44
Holiday Pay			\$1,756.00
Background Investigation			\$75.00
Polygraph			\$0.00
Physical Evaluation			\$300.00
Physical			\$700.00
Training Manual			\$30.00
Firefighter Handbook			\$75.00
Department IDs	3	\$1.00	\$3.00
Accountability Tags	10	\$0.50	\$5.00
Street Map			\$5.00
Bunker Jacket			\$1,304.48
Bunker Pants/Suspenders			\$1,192.92
Leather Fire Boots			\$350.00
Gloves			\$52.00
Hood			\$59.20
Helmet			\$225.00
Helmet Shield			\$39.00
Gear Bag			\$53.59
Scott Mask & Mask Bag			\$265.50
40mm Adapter			\$8.00
Scott Cartridge			\$25.00
Coveralls			\$147.50
Safety Glasses/Case			\$8.08
Ear Plugs			\$1.06
Bail-out System			\$170.36
Station Uniforms/Wk.	52	\$6.25	\$325.00
T-Shirts	5	\$13.00	\$65.00
Work Boots			\$160.00
Beanie Hat			\$11.12
Baseball Hat			\$21.60
Job Shirt			\$72.00
Winter Jacket			\$221.00
PT Shorts			\$15.45
Running Shoes			\$100.00
Shirt Badge	2	\$44.00	\$88.00
Patches	10	\$1.00	\$10.00
Class A Uniform			\$315.16
Written Test			\$12.50
PAT Test	8	\$25.00	\$200.00
Locker			\$464.41
<b>TOTAL COST</b>			<b>\$56,095.42</b>

New Hires	
Bridget Mullins	10/26/16
Cole Bumbaugh	2/29/16
Colin O'Hara	2/29/16
Brian Roth	2/29/16
Dylan Johns	2/29/16
Operational Clearance	
Matthew Baer	1/19/16
Jonathan Hartzel	2/23/16
Reuben Zuazua	12/10/16
Cole Cumbaugh	12/14/16
Advancement to EMT/Firefighter	
Larry Franks	4/20/16
Jonathan Hartzel	4/9/16
Scott Bowling	6/25/16
William Dunn	8/6/16
Matthew Baer	9/17/16
Reuben Zuazua	12/10/16
Advancement to EMT/Firefighter Technician	
Tyler Brown	5/14/16
Jeffrey Hartman	6/25/16
Scott Matthews	8/6/16
Promotion to Lieutenant	
Adam Still	2/20/16
Retirements	
Bonnie Diamantes	6/30/16
Charles Shimp	2/1/16
Separations	
Benjamin Hoopengardner	12/22/16
Ryan Miller	5/16/16
Thomas Harrison	3/2/16
Deaths	
Donald Seabright	12/27/16
Steve Hoover	10/16/16
Steve Rannells	1/4/16



Winchester Public Schools EMT Program Recognition: Battalion Chief J.D. Orndorff



American Heart Association Mission Lifeline: Silver Award



EMT/Firefighter Technician Adam Still Promotion



Virginia Chief Officer Academy: Deputy Chief Jared Priddy, Lieutenant Scott Gray, Lieutenant Sam Bohus



Virginia Fire Officer Academy: T.J. Vaught (second from right)



Virginia Fire Officer Academy: Matt Yost (second from left)



City's 2016 William D. Barton Hero Award: "B" Shift



Lord Fairfax EMS Council Outstanding Achievement in EMS Awards: Battalion Chief J.D. Orndorff and Winchester Fire & Rescue

# COMMUNITY SERVICE

The department actively engages in public education activities and supports various charitable organizations throughout the year. Activities include:

- Stuff-A-Truck (winter gear, gifts and food)
- Puppet Shows (fire prevention education)
- Fill-the-Boot for MDA
- Pink T-shirts for breast cancer awareness month
- CPR classes
- Community Safety Fair
- Trunk-or-Treat
- Participation in various community events





## HEALTH AND SAFETY

The Health and Safety division of the department was created to provide assistance in addressing risk as it pertains to the first responders, the department, the city and its citizens. As the safety of the public is inherently a dangerous job to protect the welfare of the community, the fire industry as a whole have taken great measures to help reduce this risk by developing programs that address the various issues that we face day to day.

### 2016 HEALTH & SAFETY HIGHLIGHTS:

- No major firefighter/EMT injuries
- All operational members completed the Work Performance Evaluation which measures the department member's ability to complete physical job tasks in a non-competitive timed format
- Adopted a policy of 100% compliance with all operational members to be FIT tested to meet OSHA respiratory standards
- Purchased a second set of firefighter turn out gear for all operational members of the department. With the increase of cancer being determined to affect firefighters as a direct result of wearing dirty turn out gear, this will allow a backup set of gear to be worn while the others are being cleaned and repaired.

## TRAINING

Training continues to place a high demand on our personnel's time in the stations. Continuing education is essential to a well prepared workforce. The training division of the department relies on many resources to assist in ensuring our first responders are ready for any challenge.

### 2016 TRAINING HIGHLIGHTS:

- Awarded a cost-sharing grant from the Virginia Department of Fire Programs (\$470,000) to build a new live fire training building. City Council approved an additional \$300,000 as the cost-share portion
- Assisted the Lord Fairfax EMS Council with the third EMT program held at John Handley High School. Eight students participated. Several of these students are now volunteers at city fire stations and one student is now an employee.
- Held the third annual Command and Leadership Conference sponsored by a volunteer recruitment and retention grant from the Federal Government. Over 80 firefighters from 12 jurisdictions and three states attended.
- Reduced the cost of providing Line of Duty Death training for personnel by utilizing a live feed from a conference
- Conducted live fire training for all operational members in Franklin, Pennsylvania
- Continued to provide instructors and apparatus in conjunction with Frederick County for Fire Academy classes
- Several members attended the Virginia Fire Officer and Chief Officer Academies
- Purchased a cloud-based training and management software to provide better tracking of training completed, assist with ISO compliance and gives employees the opportunity to complete continuing education independently online

### 2016 TRAINING HOURS:

EMS	4,867
Fire	9,861
HAZMAT	1,010
Fire Marshal	304
City Training	158
Recruit	1,991
<b>TOTAL</b>	<b>18,191</b>

# LIFE SAFETY DIVISION

The Life Safety Division is charged with conducting plans review, fire inspections, public education and the investigation of fires, explosions, code complaints and environmental crimes. Included with that is the enforcement of the Virginia Statewide and City of Winchester Fire Prevention Codes and the Virginia Uniform Statewide Building Code.



## FIRE INSPECTIONS

Through fire code inspections we are able to educate owners and occupants of commercial properties in how to maintain a fire safe environment for their customers. We accomplished this with our Fire Marshals along with the assistance of our firefighters.

Our firefighters conduct annual inspections on all City-owned and operated properties and our Fire Marshals conduct annual inspections in our healthcare, daycare, and other state regulated care facilities. In addition, the Fire Marshals also conduct seasonal and special event inspections throughout the year.

Our special event inspections include the inspection of vendor stands and tents for the various festivals sponsored by the City government. These inspections are conducted at no charge to the occupants and/or owners.

In addition, the division is responsible for conducting acceptance testing on fire protection systems that we approve through plan review. Once a contractor has completed their project they contact the Fire and Rescue Department to schedule an inspection of their installation. These inspections are conducted as part of the permitting process at no additional charge to the contractor.

Inspection Type	Qty	Revenue
Annual	302	
Apple Blossom Set-up/Vendor/Etc.	17	
Complaint	20	
Explosives, Blasting Site	2	\$100
Explosives, Blasting Truck	7	\$350
Explosives, Fireworks Display	2	\$500
Explosives, Storage Magazine	1	\$50
Explosives, Fireworks Retail	3	\$750
Fire Alarm Test	28	
Fire Prevention Code Permit	1	
Fire Suppression System Test	15	
Holiday Life Safety	15	
Knox Box Installation	11	
Knox Box Maintenance	19	
Message Permit	3	
Night Club Life Safety	3	
Not Ready	1	
Other	16	
Site	2	
Special Event	3	
Sprinkler Dry System Air Test	1	
Sprinkler Final	19	
Sprinkler Hydrotest/Visual	50	
Temporary Use	14	
Tent/Membrane Structure	1	
Underground Fire Line Flush	12	
Underground Fire Line Hydrotest	13	
Underground Fire Line Visual	10	
Reinspections	303	
<b>TOTALS</b>	<b>894</b>	<b>\$1,750</b>

## FIRE INVESTIGATIONS

After a fire is extinguished the Fire Marshals have the responsibility of determining how that fire occurred and the circumstances surrounding the situation. This is accomplished by first locating the area of origin and then narrowing that down to a specific point of origin and then determining an exact cause. The cause of a fire is classified in one of four ways: *unintentional*, *incendiary*, *natural* or *undetermined*. In the event that a fire is determined to be incendiary in nature and found to be a criminal offense, the Fire Marshal will work with the Commonwealth Attorney’s Office to have the offender prosecuted and brought to justice. In some situations this will be a joint investigation with the Criminal Investigations Division of the Winchester Police Department.

Areas of Fire Origin (Structure Fires Only)	#	Estimated \$ Loss
Outside Area	5	\$195,200
Kitchen	7	\$2,250
Vehicle Storage Area/Garage/ Carport	1	\$22,500
Family/Living Room	1	\$30
Bedroom	2	\$340,000
Exterior, Exposed Surface	3	\$10,000
Laundry Area	2	\$1,200
Exterior Balcony, Unenclosed Porch	2	\$2,500
Shipping/Receiving Area/Loading Dock	1	\$70,000
Substructure Area/Crawlspace	1	\$550
Function Areas	2	\$0
Storage Area/Storage Room	2	\$19,500
Other	3	\$520,924
<b>TOTALS</b>	<b>32</b>	<b>\$1,184,654</b>



## CAUSE OF IGNITION

- 8 Intentional
- 33 Unintentional
- 4 Failure of Equipment or Heat Source
- 2 Act of Nature
- 9 Cause Under Investigation
- 12 Cause Undetermined After Investigation



## PLAN REVIEW

The new development or redevelopment of properties and buildings requires a regulatory process to ensure that all fire safety and code requirements are complied with. The Fire Marshal reviews site development plans for the need and placement of fire department access to roads, hydrants, and other fire service features. They also review new construction plans for fire alarm systems, fire sprinkler systems, and special hazard suppression systems so that a fire protection permit can be issued for a contractor to conduct the approved installation. This responsibility fosters a great working relationship between the Fire and Rescue Department and the City’s Zoning and Inspections staff.

Plan Review Type	Qty	Revenue
Site Development Plans	45	\$0.00
Fire Suppression Systems	16	\$1,122.81
Fire Alarm Systems	30	\$2,846.82
Fire Sprinkler Systems	39	\$5,695.37
Underground Fire Line	7	\$367.20
License	1	\$0.00
Access Control System	1	\$0.00
Permit	6	\$0.00
Other	1	\$0.00
<b>TOTALS</b>	<b>146</b>	<b>\$10,032.20</b>

## RETIREMENTS



### CHARLES A. SHIMP, JR. LIEUTENANT

34 Years of Dedicated Career and Volunteer Service  
December 8, 1980 - February 1, 2016



### BONNIE DIAMANTES ADMINISTRATIVE ASSISTANT I

10 Years of Dedicated Service  
May 15, 2006 - June 30, 2016



**STEVE L. RANNELLS**

September 19, 1963-January 4, 2016  
Shawnee Volunteer Fire Company



**STEPHEN L. HOOVER**

1949-October 16, 2016  
Shawnee Volunteer Fire Company



**DONALD "GUNDY"  
SEABRIGHT, SR.**

May 19, 1930-December 27, 2016  
Rouss Fire Company

# VOLUNTEER STATION 1

## FRIENDSHIP FIRE COMPANY

627 North Pleasant Valley Road  
Winchester, VA 22601

(540) 667-6961



## 2016 LEADERSHIP

Brian Bannister	President
Kim Wallace	Vice President
Bobby Luttrell	Chief
Brian Jenkins	Deputy Chief/ Treasurer
Danny Alger	Assistant Chief
Carmen Disney	Secretary



Year built 1976



Engine 1 - 2010 Pierce Arrow XT



Wagon 1 - 1997 Seagrave Marauder



Utility 1 - 2001 Chevy Suburban  
and Gator 1



Medic 1-1 - 2016 Freightliner FL-50



Medic 1-2 - International 4300

## ROUSS FIRE COMPANY

3 South Braddock Street  
Winchester, VA 22601

(540) 662-5529



## 2016 LEADERSHIP

Vernon Clark	President
Tim Clark	Chief
Ryan Baldwin	Deputy Chief
George Dove	Treasurer
Donnie Bowers	Assistant Treasurer
Dawnette Jones	Secretary



*Year built 1895  
Photo by Brandon Jones*



Ladder 2 - 1992 Simon/LTI Spartan



Truck 2 - 1998 Pierce Dash



Serv 2 - 2002 Ford F-350



Admin 2 - 2004 Ford Explorer

# VOLUNTEER STATION 4

## SHAWNEE FIRE COMPANY

2210 Valor Drive  
Winchester, VA 22601

(540) 662-0855



## 2016 LEADERSHIP

Karl Liedke	President
Tracey Umbenour	Vice President
Ray Hess	Chief
Jared Priddy	Deputy Chief
Jay Bailey	Treasurer
Samantha Hart	Secretary



Year built 2001



Engine 4 - 2006 Pierce Lance



Wagon 4 - 1996 Seagrave Marauder



Utility 4 - 1999 Ford F-350



Medic 4-1 - 2009 International  
4300



Medic 4-2 - 2015 Ford E-450

**SOUTH END FIRE COMPANY**

17 West Monmouth Street  
Winchester, VA 22601

(540) 665-0007



**2016 LEADERSHIP**

Larry Peters	President
Ryan Krippner	Vice President
Brandon Krippner	Chief
Tom Zirkle	Deputy Chief
Robyn Graves	Treasurer
Ginny Simmons	Secretary



*Year built 1958, Addition added 1981*



Engine 5 - 2002 Pierce Dash



Wagon 5 - 2008 Pierce Contender



Medic 5-1 - 2007 GMC



Medic 5-2 - 2015 Ford E-450



Utility 5 - 2001  
Chevy Tahoe

# TIMBROOK PUBLIC SAFETY CENTER

## WINCHESTER FIRE & RESCUE HEADQUARTERS

231 East Piccadilly Street  
Suite 330  
Winchester, VA 22601

(540) 662-2298



Year built 2002



FC-6 - 2010 Ford Explorer



OPS-6 - 2007 Ford Explorer



EMS-6 - 2010 Ford Explorer



FM 6-1 - 2008 Ford Explorer



FM 6-2 - 2005 GMC 2500



BAT 6 - 2014 Chevy Tahoe



Safety 6 - 2006 GMC 2500



HAZMAT 6 - 1990 International



Leak & Spill - 2006 International



Leak & Spill Trailer



Mass Casualty Tent



Canteen 6 - 2001 GMC Yukon

# WINCHESTER FIRE & RESCUE PATCH

From the military to local public servants, a patch is used to identify the type of service that personnel are affiliated with along with history of the organization. The Winchester Fire and Rescue patch has experienced subtle changes over the years but for the most part has remained as a symbol of trust and pride. The following is a detailed description of the meaning surrounding our patch.

- The Name identifies that we are the fire and rescue portion of the public safety team in the City of Winchester, Virginia
- The Maltese cross, HAZMAT symbol and EMS star of life represent the three major services provided by the department.
- The center portion of the patch is taken from the official City Seal and represents all of the flags that have flown over the city during its history. The upper left is the flag of the United States of America, upper right is the Union Jack from Great Britain, the bottom left represents the Virginia state flag, and the bottom right represents the official flag of the Confederate States of America.
- The red, white and blue colors of the flag give credence to the official colors of America while the gold outline represents strength.





For more information regarding this report or any other questions, please contact:  
 Winchester Fire & Rescue Department  
 231 East Piccadilly Street, Ste. 330  
 Winchester, VA 22601  
 (540) 662-2298  
 Email: [winfrd@winchesterva.gov](mailto:winfrd@winchesterva.gov)  
[www.winchesterva.gov/fire](http://www.winchesterva.gov/fire)