Annual Report - CY 2011

Falls Church Volunteer Fire Department

Paul Schomburg
Fire Chief

John E. Bonds President

Falls Church Volunteer Fire Department, Inc. P.O. Box 7014 Falls Church, VA 22040 www.fallschurchvfd.org

> Fire Station 6 6950 Little Falls Road Arlington, VA 22213 703-532-2672

Report completed in 2012 by Kelly Schomburg

Executive Summary

The mission of the Falls Church Volunteer Fire Department (FCVFD) is to aid in the preservation of life and property by providing extraordinary volunteer fire and emergency medical services to Falls Church, Arlington and the surrounding communities. This mission is completed in cooperation with the City of Falls Church government and the Arlington County Fire Department (ACFD). During the calendar year 2011, the volunteers orchestrated, led, developed and participated in a myriad of functions related to the public safety of the citizens of the greater Falls Church and Arlington communities. This report provides an overview of these incidents and events, as well as a summary of training and other activities that FCVFD members completed in order to provide a high level of professional emergency response and public education services.

The report is organized as follows:

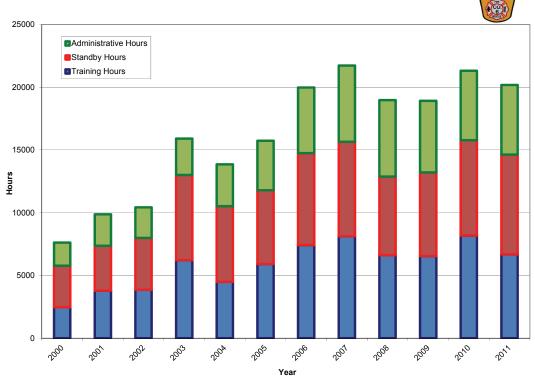
- **Membership Statistics** Provides summary data of the personnel strength and hours contributions during incidents, events and training
- **Emergency Operations** Provides a summary of the major incidents and apparatus staffed by volunteer personnel in partnership with the Arlington County Fire Department
- **Public Events** Identifies public gatherings where volunteers provided fire and medical support or participated in the event itself
- Fire Prevention and Public Education Provides an overview of interactions with the community to promote fire and life safety
- **Training** Highlights the fire, rescue, hazardous materials, and emergency medical training activities of the membership throughout the year
- Presentations Details the honors and awards received from outside agencies and organizations
- Finances and Projects Explains fiscal allocations and contributions of station equipment, apparatus, and other tangible goods that enhance service delivery to the community
- New Apparatus and Equipment Describes new investments in apparatus and equipment with projected delivery timelines

Membership Statistics

Hours and Emergency Responses

The FCVFD membership contributed **20,185.75 hours** in 2011. See the chart below for a historical accounting of hours contributed by the FCVFD membership.

Hours Contributed to the Community 2000 to 2011



Membership contributions are grouped into three major categories – Apparatus Staffing and Standby, Training, and Administration.

Apparatus Staffing and Standby - 7,956 Hours

Members of the FCVFD contributed **7,956 hours** staffing volunteer units and supplementing the career staff during 2011. This number represents a **4.7 percent increase over 2010**. During those hours, personnel participated in 2,114 emergency responses, a 12% increase over the prior year. More information about Apparatus Staffing and Standby are detailed in the sections on Emergency Operations and Public Events.

Another key achievement for the FCVFD is the number of unique days that the FCVFD membership provided supplemental staffing to each of the full-time career units. Per the chart below, **volunteers augmented career staff on more than one-third of the days in 2011**.

Unit	Unique Days with Volunteer Supplement	Staffing Hours	Incidents
Engine 106	131	1,676.25	374
Truck 106	114	1,434.25	147
Medic 106	50	705	144

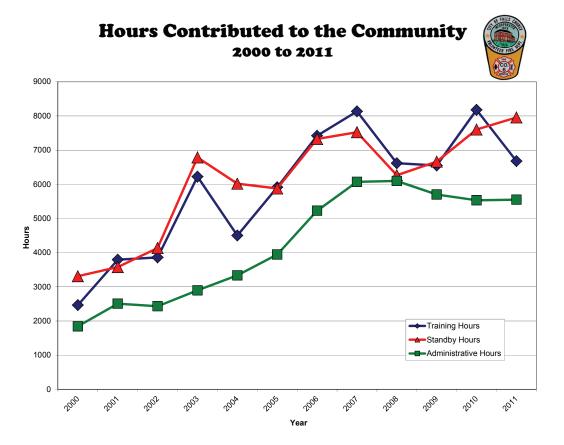
Training – 6,678.75 Hours

In preparation for fire department activities, members participated in **6,678.75 hours** of fire and emergency medical services training. This training was conducted both in-station and by outside resources. These accomplishments are outlined in the Training section of this report.

Administration – 5,551 Hours

In addition to the actual emergency operations and service delivery aspects of the Department, members spent **5,531 hours** completing the necessary administrative functions to deliver fire prevention information, promote fire safety in the community, raise funds, promote the services of the FCVFD, maintain facilities, and perform other basic business tasks.

The following chart shows a comparison of hours by category contributed since 2000.



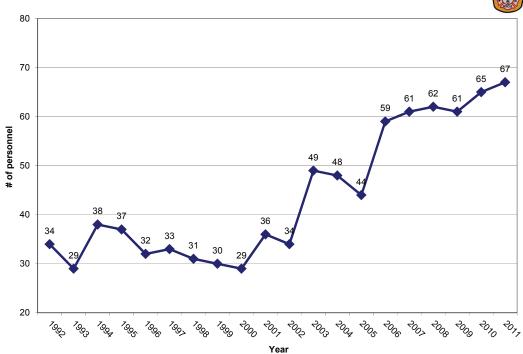
Membership

During 2011, **67 FCVFD and Auxiliary members** contributed hours. Of the 67 members, 55 are operational members serving as firefighters and emergency medical technicians (EMTs).

The following chart shows the number of personnel contributing hours to the FCVFD since 1992.

Number of Personnel Contributing Hours 1992 to 2011





Emergency Operations

Structure Fires

Throughout 2011, FCVFD firefighters responded with the career staff to numerous working fire incidents. During these incidents, members performed a variety of functions, including placing ladders, ventilating structures, overhaul, salvage, hose line management, breathing air replenishment, investigation support, and overhauling fire areas.

In 2011, FCVFD members provided support to the following significant incidents:

- March 26 Two (2) two-alarm fires at 4400 Lee Highway in Arlington
 - Utility 106 Staffed with two (2) FCVFD members
- April 19 Two-alarm fire at 2128 N. Glebe Road in Arlington
 - Light & Air 103 Staffed with three (3) FCVFD members
 - Canteen 106 Staffed with one (1) FCVFD member
- May 21 Explosion at 4300 N. Carling Spring Road in Arlington
 - Utility 106 Staffed with two (2) FCVFD members
 - Canteen 106 Staffed with one (1) FCVFD member
 - Light & Air 103 Staffed with eight (8) FCVFD members
- August 7 Building collapse at 1500 Clarendon in Arlington
 - Utility 106 Staffed with two (2) FCVFD members
 - Canteen 106 Staffed with three (3) FCVFD members

Basic Life Support Ambulance

The FCVFD operates two Basic Life Support (BLS) ambulances known as Ambulance 102 and Ambulance 106.

Ambulance 102 was staffed on weekends and select weekdays for emergency assistance by fire department volunteers.

Ambulance 106 was placed in service during a number of special events and holidays for backup support. A significant benefit of this service is that it enables the Advanced Life Support units to respond to more life-threatening situations.



During 2011, Falls Church volunteers staffed the BLS units as follows:

BLS Unit	Total Man Hours	Calls
Ambulance 102	2,374.5	339
Ambulance 106	297.25	20
Total	2,671.75	359

Light and Air 103

Throughout 2011, the Cherrydale Volunteer Fire Department owned and maintained a unit to provide lighting, salvage, and air cylinder replenishment at the scene of major incidents. During emergencies, staffing was obtained by using pagers to call in volunteer members, including firefighters from the FCVFD.

In 2011, FCVFD members responded to **29 incidents** with Light and Air 103, spending **199 man hours** on emergency scenes. Incident responses ranged from alarm fires to water leaks



to police events. FCVFD members also contributed many hours to staff the unit during training exercises and public events. The vehicle was stored at the Falls Church station, which is Fire Station 6, due to space limitations at its prior location in Arlington. In late 2011, this unit was replaced by a new unit provided by the FCVFD.

Canteen 106

The FCVFD maintains a step van equipped to operate as a mobile kitchen during extended incidents. The unit is capable of preparing hot and cold food and drinks. It is staffed exclusively by volunteers alerted by pager and text message during large incidents.

In 2011, **11 personnel** contributed **61 man hours** supporting a variety of activities and operations, as outlined below:



Activity	Total Man Hours	
Fire Calls (9)	50.25	
Memorial Day Events	10.75	

Severe Weather

Periodically, severe weather taxes the regular resources of the regional fire and rescue departments. Severe thunderstorms create an increased call volume for the fire department due to downed trees, power lines, and lightning strikes. Extreme cold and winter weather cause utility outages, impassable roads, and flooding due to burst water pipes. In an effort to decrease the impact of these weather events on the availability of emergency resources, the FCVFD augments the standard assortment of units by staffing auxiliary vehicles, such as Light and Air 103 and Utility 106.

In 2011, the FCVFD members provided callback staffing during the following periods, with key units running multiple calls during each period.

- Snow Storm on January 26 & 27
 - Utility 106 48 calls
 - Utility 108 32 calls
 - Utility 102 24 calls
 - Light and Air 103 11 calls
- Earthquake on August 23
 - Ambulance 102 8 calls
 - Ambulance 106 1 call
 - Utility 106 2 calls
 - Utility 102 In service but received no calls
- Hurricane Irene on August 27 & 28
 - Utility 106 14 calls
 - Utility 108 11 calls
 - Light and Air 104 4 calls

Public Events

In support of the Department's mission, FCVFD volunteers provided fire and medical support to the following public events in Falls Church, Arlington and the surrounding communities. Each listing includes the number of volunteers and calls requiring response.

Date	Event	Units	Number of Volunteers	Total Man Hours	Calls
March 8	Clarendon Mardi Gras Parade	A106	2	4	0
March 12	Four Courts Four Mile Run	A102	2	4	0
April 10	Peruvian Elections	A102	2	26	3
May 29	Rolling Thunder	A102 Bike 106	5	55	4
May 30	Memorial Day Support in Falls Church	A102 Bike 106 E116 EMS Station 1 EMS Station 2 UT106	26	269.75	13
June 5	Falls Church Cubmobile Races	A102 UT106	3	9	0
June 5	Peruvian Elections	A102	3	33	1
June 11	Tinner Hill Blues Festival	A102	3	24	0
July 4	Falls Church Independence Day Celebration at George Mason High School	E116 A106	7	52.25	2
July 4	Independence Day Support on George Washington Memorial Parkway	A102 Bike 102 Cart 102	7	77	3
July 22-24	Manassas Civil War Event	A102 A106	9	78	2
Sept. 10	Arlington Police, Fire & Sheriff 9/11 Memorial 5K Run	A102	3	10.5	1
Sept. 10	Rosslyn Jazz Festival	A102	3	16.5	0
Sept. 17	Taste of Falls Church and Fall Festival	A102	3	21	0
Sept. 25	Navy 5-Miler	A102	2	10	1
October 9	Army 10-Miler	A102 Bike 106 Canteen	4	28	3
October 30	Marine Corps Marathon	A102 A106 Cart 112 Cart 113	9	126	2
Dec. 4	Montessori School 5K	A102	2	4	0
Dec. 31	Falls Church "First Night in the City"	LA106	2	17	1
	TOTAL:		97	865.0	36

High School Varsity Football Games

The FCVFD was requested to provide emergency medical services by Yorktown and Bishop O'Connell High Schools during their home football games on Friday evenings and Saturday afternoons, respectively. During the 2011 season, FCVFD personnel provided special event standby at **six (6) games**, for a total of **66.75 man hours**. EMS coverage was provided at additional games by FCVFD personnel staffing Ambulance 102 via their regular 12-hour shifts.

"Old Tom" Activities

Throughout 2011, the 1918 Model T Chemical Fire Engine known as "Old Tom" represented the FCVFD at public events. Through the generosity of a private citizen, the unit continues to be housed in a garage in the City of Falls Church.

Public events in 2011 included:

- Shenandoah Apple Blossom Parade, Winchester, VA – April 29
- Falls Church Memorial Day Parade May 30
- Fairfax Independence Day Parade July 4
- Race for Grace, Spotsylvania, VA September 11
- Falls Church VFD Open House October 8



Fire Prevention and Public Education

In support of the Department's mission, FCVFD volunteers conducted numerous fire prevention and public education events in 2011. The goal of these activities is to increase community awareness of fire prevention behavior and appropriate use of emergency services. Below is a listing of the 2011 events, including the number of volunteers and attendees for each event.

Date	Community Group	Event	Number of Volunteers	Total Man Hours	Public Participants
February 13	Tiger Cub Den	Station Visit	3	6	8
February 27	Cub Scout Pack	Readyman Badge Class	5	15.75	15
March 25	McKinley Elementary	School Visit	3	8	All Kindergarteners
March 30	Girl Scout Troop	Station Visit	5	13	24
April 2, 5 & 7	Little Falls Presbyterian Church	Safety Class	3	24	20
April 12	Brownie Troup	Fire Safety Demo	4	7	18
May 1	Little Falls Presbyterian Church	Fire Drill	3	12.5	180
June 11	Cub Scout Pack	"Bike Hike" and Station Visit	2	6.25	18
July 14	Little Falls Presbyterian Church	Vacation Bible Camp	2	4	150
July 22	Mount Daniel Day Care	"Summer Wet Down" Event	3	12.25	All students
August 26	Mount Daniel Day Care	"Summer Wet Down" Event	2	5.5	All students
October 5	City of Falls Church Chamber of Commerce	"Family Fun Night"	3	10	Unknown
October 11	St. James Elementary	Fire Prevention Week Visit	2	5	All students (K to 3rd grade)
October 12	Falls Church Preschool	Fire Prevention Week Visit	2	3	All students
October 12	Thomas Jefferson Elementary	Fire Prevention Week Visit	3	4.75	All students (3rd to 8th grade)
October 13	Dulin Cooperative Preschool	Fire Prevention Week Visit	2	7	All students
October 14	Mount Daniel Elementary	Fire Prevention Week Visit	2	14	All students (K to 1st grade)
Nov. 18	Cub Scout Pack	Merit Badge Exercises	2	4.25	10
Dec. 8	Tiger Cub Den	Station Visit	4	5.75	10
	TOTAL:			168.0	

Fire Prevention Week and Open House

Surrounding the week designated by the National Fire Protection Association as Fire Prevention Week, FCVFD members **visited five (5) schools** – listed above – to teach over **1,000 children** ranging from pre-school to eighth grade about fire safety.

On October 8, the FCVFD and ACFD career staff hosted the annual open house to conclude fire prevention week activities. **Twenty-nine (29) FCVFD members** spent **279.75 man hours** planning and executing this event.

Citizens were invited to visit the fire station and obtain fire safety tips, learn about the fire and EMS apparatus, and meet Sparky the Fire Dog. In addition, FCVFD volunteers and ACFD career personnel conducted demonstrations on structure fire attack, vehicle rescue, aerial ladder operations, and emergency medical procedures, as well as offered free blood pressure screenings. FCVFD volunteers provided refreshments – including 600 hotdogs – to visitors throughout the day.

A silent auction fundraiser netted almost \$1,800 for goods and services donated by local businesses and organizations. Auction items were donated by Mad Fox Brewery, Pizzeria Orso, La Cote D'Or, Dogma Bakery, Brown's Hardware, Sislers Stone, Pampered Chef, Massage Envy, Clay Café Studios, Pie Tanza, and Famous Dave's.

Also participating in the Open House were deputies from the Falls Church Sheriff's Office, who brought their dog Fany and assisted parents with fingerprinting children during the event; the Falls Church Police Department (FCPD); National Capital Poison Center; and Washington Gas. Each group set up an exhibit displaying the services they provide.

During the week prior to the event, Falls Church City Public Works provided two programmable sign boards advertising the event on both ends of Broad Street, and the local office of the Virginia Department of Transportation provided a large programmable sign board directing traffic on Lee Highway to the event. The Sheriff's Office also provided the use of their traffic control trailer to assist in maintaining an orderly parking lot and traffic flow during the event.

Santamobile - December 15-23

As it has done for over 40 years, Santamobile traveled through the City of Falls Church and surrounding areas of Arlington and Fairfax County during the weeks before Christmas. Santamobile is the affectionate name for Engine 116 after it has been decorated with holiday lights, tinsel and a chair atop the hose bed for Santa himself. During its travels, FCVFD members furthered the Department's fire safety and education mission by handing out over **5,000 fire safety flyers** to the public.



FCVFD members also distributed **6,000 candy canes** and countless dog biscuits.

In 2011, Santamobile was graciously sponsored by two Falls Church businesses – Anthony's Restaurant and McEnearney Associates Realtors Merelyn Kaye and Karin Kaye. It was through their generous donations that this annual event was made possible.

Thirty-four (34) FCVFD members donated **245.25 man hours** of service during the 2011 Santamobile operation.

FCVFD Meeting Hall

Through a lease agreement with the City of Falls Church, the FCVFD manages a meeting facility on the second floor of Fire Station 6. In addition to being a classroom and meeting room for the FCVFD, public safety agencies, private organizations, and individual citizens reserve the room throughout the year.

The most frequent use of the FCVFD Meeting Hall is for children's birthday parties. During 2011, FCVFD members **contributed 581.5 man hours** hosting **73 birthday parties**, which were **attended by 1,146 children**. Each birthday party included a fire safety presentation and tour of Station 6.

In addition to birthday parties, the FCVFD Meeting Hall was utilized for a variety of events, hosted by a variety of organizations, including:

Organization	Events
Arlington County Fire Department	61
Falls Church Police Department	2
Private Organizations	11

Training

Falls Church volunteers participated in a wide variety of certification and non-certification courses throughout 2011. The following is a summary of the formal courses completed by members.

Federal and State Courses

Course	Provider	Number of Personnel	Total Man Hours
Emergency Medical Technician – Basic Classroom, practical, and clinical rotations covering all areas of human body systems and initial care for a wide range of medical conditions.	Training 911 Pimmit Hills Adult Education Fairfax, VA	5	406
Emergency Medical Technician – Basic Classroom, practical, and clinical rotations covering all areas of human body systems and initial care for a wide range of medical conditions.	Fairfax County Fire/Rescue Training Academy Fairfax, VA	1	33.5
Continuing Education for Emergency Medical Technician Required continuing medical education modules to maintain EMT-B certification	Virginia Office of Emergency Medical Services	5	63
Continuing Education for Emergency Medical Technician Required continuing medical education modules to maintain EMT-B certification	Emergency Medical Services Conference Today Norfolk, VA	2	37.5
Arson Detection for First Responders Classroom course provides firefighters with basic skills in identifying fire origin and determining if the cause was accidental, suspicious, or incendiary	Caroline County Regional Fire School Milford, VA	2	27.5
Preparation for Initial Company Operations (PICO) Classroom course designed to provide a basic foundation for management of one or more companies operating at an emergency	Caroline County Regional Fire School Milford, VA	1	17
Building Construction Classroom course designed to better understand the strategies and hazards involved in structural firefighting buildings	Caroline County Regional Fire School Milford, VA	1	12
Pre-Hospital Trauma Life Support (PHTLS) Classroom course to instruct first responders in skills specific to serious traumatic injuries	Caroline County Regional Fire School Milford, VA	1	14
Mayday Combined classroom and heavy practical course to instruct firefighters on how to declare a personal emergency, and initiate self rescue or the rescue of others	Caroline County Regional Fire School Milford, VA	2	18.75
CPR Instructor Classroom and practical course designed to certify first responders to teach CPR	Arlington County Fire Department Arlington, VA	8	84.25

Emergency Vehicles Operator Certification Classroom and practical course to teach emergency responders the unique skills required to operate emergency vehicles	Various Locations	3	54.25
Hazardous Materials Awareness Classroom course to provide first responders with a working understanding of dealing with emergencies involving hazardous materials	Virginia Department of Fire Programs	1	2
Hazardous Materials Train-the-Trainer Classroom course to certify an instructor to teach courses in hazardous materials	VDEM Fredericksburg, VA	1	20.5
ICS-400 Advanced Incident Command System Final ICS course providing training on and resources for personnel who require advanced application of the Incident Command System	Arlington Office of Emergency Management Arlington, VA	1	14
Annual Meeting of the National Association of EMS Physicians Conference offering numerous courses for emergency medical providers, including patient safety, patient care, HIPPA procedures, legal issues for EMS providers, etc.	NAEMSP Conference Bonita Springs, FL	1	11.75

Lancaster Fire Exposition

In May, five (5) members attended one of the largest fire department trade shows in the United States in Harrisburg, Pennsylvania. Members took the opportunity to research the latest technology in tools and fire apparatus, particularly breathing air systems and vehicle generators.

Recruit School

In the spring of 2011, FCVFD instructors conducted a four-month combination of indoctrination and Firefighter I certification program for recruits from Falls Church and one other volunteer department within Arlington County. **Ten (10) FCVFD recruits** completed this program, which included **199 man hours of classroom and practical evolutions**.

Most of the training occurred at the meeting facility at Station 6 using Falls Church apparatus and equipment for practical evolutions. Topics included local subject matter, including Arlington County communications protocols and FCVFD standard operating procedures, as well as topics like fire behavior, fire control, hose, water supply, ladders, ventilation, salvage and overhaul, breathing apparatus, and personal protective equipment. Virginia Department of Fire Programs administered a written exam as well as a practical exam.

Firefighter II

For four months in the fall of 2011, FCVFD instructors conducted a Firefighter II course for recruits from Falls Church and one other volunteer department within Arlington County. **Nine (9) FCVFD recruits** and one (1) other recruit completed this certification, which includes **149 man hours of classroom** and **176 man hours of practical evolutions**.

Most of the training occurred at the meeting facility at Station 6 using Falls Church apparatus and equipment for practical evolutions. Course topics included fire behavior, fire control, hose, water supply, ladders, ventilation, salvage and overhaul, breathing apparatus, personal protective equipment, forcible entry, hazardous materials operations, and two live fire training exercises. To achieve certification, recruits must pass both a written exam and a practical exam, both of which are administered by the Virginia Department of Fire Programs.

Live Fire Training

FCVFD conducted two live fire training events in 2011. One was conducted for the benefit of the Recruit School course in the spring, and one was hosted in the fall for the Firefighter II course.

Hazardous Materials Operations Course

FCVFD conducted this 40-hour course, which is part of the Virginia Department of Emergency Management curriculum for First Responders operating at the scene of emergencies involving hazardous materials. **Nine (9) students** completed this certification, which included instruction in materials identification, mitigation strategies, and decontamination procedures.

EMS Symposium

One (1) emergency medical technician attended 16.5 hours of training at the 32nd annual Virginia Emergency Medical Services Symposium in Norfolk, VA. The week-long symposium offered a wide range of training opportunities in both operational and administrative areas. Training included topics such as EMS safety, concepts of pharmacology, ALS patient assessments and primary angioplasty.

BLS Provider

Four (4) FCVFD personnel completed the requisite 16-hour course to serve as an Attendant-in-Charge when staffing a basic life support ambulance. This course is the adopted standard of the FCVFD for its own ambulance operations. It equips emergency medical technicians with procedural and administrative skills beyond the curriculum offered by the local colleges and fire academies. Following the course, candidates participate in a supervised internship program to complete their qualification process.

During 2011, FCVFD member Ian Weston completed the requirements to achieve Attendant-in-Charge status.

Company Drills

The FCVFD conducts training meetings on the fourth Monday of each month to provide continuing education on fire and EMS topics. FCVFD conducted eleven (11) drills in 2011 on the following topics:

- January: Tourniquets Firefighter/EMT David Schild provided guidance on bleeding/hemorrhage control and the use of two types of tourniquets (MET tourniquet carried by Arlington County and CAT tourniquet carried by other localities).
- <u>February</u>: Hose Loads Assistant Chief McCarry and Deputy Chief Lowery conducted a drill on the new Arlington County hose packing standards.

- <u>March</u>: Emergency Medical Technician Skills Lieutenant Katzif conducted EMS scenarios to refresh patient assessment and treatment skills.
- April: Fireground Scenarios Assistant Chief McCarry conducted a practical session on fireground operations.
- May: Memorial Day EMS Scenarios Lieutenant Katzif, Lieutenant Audet, Deputy Chief Lowery and EMT McCandless presented an overview of preparations and expectations for the upcoming Memorial Day Festival hosted by the City of Falls Church. The session included discussions and scenarios of heat-related incidents.
- <u>June</u>: Annual EMT Requirements Firefighter/EMT James Fortner led a dual session to meet two annual requirements for all EMTs. The first half of the session focused on the proper procedures for handling blood-borne pathogens and other patient materials that could be detrimental to the healthcare provider. The second half of the session focused on Health Information Portability and Accountability Act (HIPPA), which is a Federal law regarding the safeguarding of patient information.
- August: Treatment of Sports-Related Injuries Captain Lowry, with assistance from athletic trainers from Bishop O'Connell and Yorktown High Schools, provided information related to sports injuries to prepare EMS providers for the upcoming football season.
- <u>September</u>: Fire Prevention and Public Education Firefighter/EMT Evinger led a discussion on creative and effective fire prevention presentations to prepare for upcoming visits to City of Falls Church and Arlington County schools as well as to prepare for the annual Open House.
- October: LIFEPAK 15 Firefighter/EMT Katzif provided training on the LIFEPAK 15 to familiarize volunteers with the numerous capabilities of this new device. The LIFEPAK 15 was acquired by the Department for Ambulance 102 through a grant application.
- <u>November</u>: Loss Control Firefighter/EMT Fortner provided guidance on how to conserve property at a fire scene and conduct salvage operations.
- <u>December</u>: Santamobile Safety Chief Schomburg led a safety briefing to prepare for the annual Santamobile operations during the Holiday season.

County Drills

In effort to ensure proficiency and comply with government requirements for education, countywide training is conducted on a monthly basis. FCVFD instructors organized all of the drills on behalf of the county. Ten (10) drills were provided in 2011 on the following topics:

- <u>January</u>: Airway Management ACFD Captain Ann Marsh provided information and tactics involving airway management, specifically the use of the King LT Airway, which is a new airway adjunct in use in Arlington County.
- March: Chainsaw Safety & Maintenance Firefighter/EMT Fortner, Captain Sisler and Lieutenant Blake provided instruction on the proper use of chainsaws in the field.
- April: Ladders Lieutenant Blake, Chief Schomburg, Assistant Chief McCarry, and Firefighter/EMT Schild conducted refresher training on the proper use of ladders.

- May: Communications Firefighter/EMT Charles Frey, Deputy Chief Lowery, and Lieutenant Pfister conducted a drill on communications with a focus on the new mobile of portable radios introduced in Arlington County.
- <u>June</u>: "Mayday" Firefighter/EMT Patrick Evinger conducted a training session on rapid intervention team (RIT) procedures, including what a firefighter should do during a "Mayday" situation and what a member of the RIT should do when receiving a "Mayday" call.
- <u>July</u>: Emergency Medicine for Pediatric Patients Firefighter/EMT Ian Weston conducted a training session on pediatric emergency care with a focus on common mistakes made during pediatric treatment.
- <u>August</u>: Building Construction & Ventilation Firefighter/EMT Evinger and Assistant Chief Fortner led a refresher session on how to ventilate various types of buildings during a fire. This session was a primer for an upcoming scenario-based training at a vacant house donated to the Department.
- September: Patient Immobilization Firefighter/ EMT Weston provided instruction and practical training on how to appropriately stabilize and package patients for transport. Additional skill reviews included the use of a Kendrick extrication device, traction splints and spine boards.
- October: Hose Testing Lieutenant Kevin Henry and Assistant Chief Fortner led a session on how to properly test hose according to the National Fire Protection Association (NFPA). The NFPA standard requires a visual inspection of the hose as well as a full water pressure test to determine the hose's reliability and fitness for duty.
- November: Multi-Casualty Incidents Captain Lowery, Firefighter/EMT Katzif and EMT McCandless led a discussion on multi-casualty incidents (MCI), including the trauma assessment, principles of triage, record-keeping utilized during an MCI, etc.

Presentations

Arlington County Volunteer Appreciation Reception

In April 2011, FCVFD Firefighter/EMT Laura Katzif was selected as one of Arlington County's 2010 Outstanding Volunteers. The ceremony was held at the National Rural Electric Cooperative Association building in Ballston. In addition to Firefighter/EMT Katzif, several volunteers from the Department of Human Services, Sheriff's Office, and Department of Parks and Recreation were recognized. County Board members presented the awards with approximately 200 people on hand.

In addition, 32 FCVFD members – each of whom contributed over 250 hours of volunteer service to Arlington County – received certificates to recognize their contributions.

FCVFD Annual Banquet and 2010 Awards

The fourth annual FCVFD banquet was held at PJ Skidoos Restaurant in early April 2011. Organized by Assistant Chief Rob McCarry, the event featured dinner, a presentation of awards, and a slide show. The slide show, which was assembled by EMT Susan Audet, portrayed the wide variety of events and functions served by FCVFD members during 2010.

The following individuals received recognition at the 2011 event for their achievements in 2010:

- Firefighter of the Year Charles Frey, who received this award for the third consecutive year
- EMT of the Year David Vilpors
- Rookie of the Year Jeff Altice
- Administrator of the Year Sarah Greear, Treasurer, who received this award for the second consecutive year
- Officer of the Year Joe Lowry, Deputy Chief

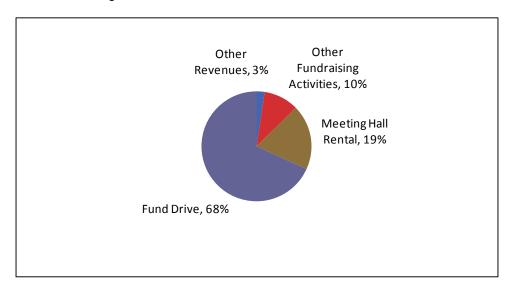
Finances and Projects

Budget

To ensure proper handling of funds and sound financial practices, the FCVFD Board of Trustees establishes an annual operating budget for the Department. The fiscal year for the FCVFD ends July 31 each year.

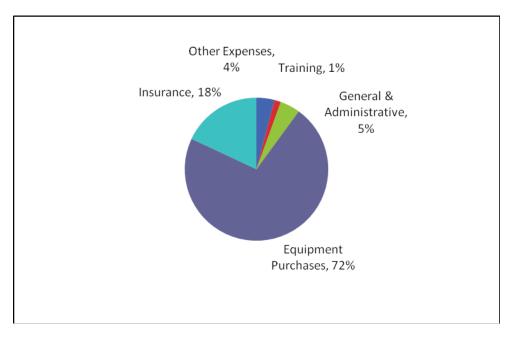
Operating Revenue

During fiscal year 2011, which ran from August 1, 2010 to July 31, 2011, revenues were generated from the following sources and activities:



Operating Revenue

During fiscal year 2011, expenditures were made as noted below:



Fundraising

The majority of funds that support FCVFD operations are obtained through donations and fundraising. Fundraising activities in 2011 included fund drive mailings, fees from meeting hall rental, children's birthday parties, special events at local businesses, grant solicitations, and a silent auction conducted during the annual Open House.

New Apparatus and Equipment

Light and Air 106



In 2010, the FCVFD contracted with M&W Fire Apparatus to manufacture a new Light and Air truck. After significant production delays due to corporate acquisition of the manufacturer, this vehicle was delivered and readied for service in December 2011. Capabilities of the new vehicle include:

- Air replenishment for firefighter breathing apparatus
- Property salvage and water removal
- Firefighter first aid and rehabilitation
- Basic fire investigation support to the City of Falls Church Fire Marshal

LIFEPAK 15

In October 2011, FCVFD received a grant from the Virginia Rescue Squad Assistance Fund (RSAF) to purchase a LIFEPAK 15. The patient monitor/defibrillator serves as an advanced patient monitoring device on Ambulance 102. The unit enables FCVFD personnel to provide life saving defibrillation to a patient having a heart attack. In addition, it allows FCVFD personnel to conduct cardiac assessments on patients presenting with early symptoms of a potential heart attack, thereby increasing the chances of survival.