

Fairfax County Fire and Rescue Department



FY 2004 Annual Report and 2005 Calendar

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The Fairfax County Fire and Rescue Department is constantly working to better meet the needs and service demands of our community. As Fire Chief, I am proud to present to you, our constituents, the Annual Report of Activities for Fiscal Year 2004. This report includes an overview of the Department's organization with related statistical information, a calendar, and lifesaving tips for you and your family. We hope to provide you with a better understanding of how the Department partners with you to help us accomplish our mission.

In addition to our regular activities, there are a number of key accomplishments in FY 2004 that represent the spirit of collaboration and cooperation we strive to achieve. For example, not only did we respond to Hurricane Isabel, but we remained active in the Belleview community for several months to ensure the safety and well-being of those impacted. We participated in the multi-jurisdictional Arson Task Force in an effort to identify the serial arsonist who has been active in the metropolitan area. We initiated a Community Emergency Response Team (CERT) of volunteers who are trained to assist at the neighborhood level in the immediate aftermath of a major disaster when our first responders may be overwhelmed by more urgent calls. We implemented a new program, Risk Watch, in County public school facilities to focus on children attending the School Age Child Care (SACC) program to provide students with training on handling life threats. We replaced an aging fire boat that required towing from a fire station with a state-of-the-art fireboat that is actually moored on Pohick Bay.

The Department continues to maintain an all-hazard response approach. For you, this means that we do much more than respond to fires and provide emergency medical response. We work with the business and building communities to ensure compliance with building and safety codes in order to ensure the buildings where you work and shop are as safe as possible. We respond to incidents involving hazardous materials including potential threats of weapons of mass destruction. We have personnel trained to respond to incidents involving structural collapse, cave-ins, and swift water rescues. Every day we are in the community, living and working with you.

The year ahead will provide the Department many new challenges and opportunities. We anticipate opening a new fire station in the Fairfax Center area of the County and two additional stations are on the drawing board. While we have always provided you with the highest level of service, we will be undertaking additional quality reviews, particularly in the area of emergency medical services.

Everything we do is successful because of the dedicated personnel who make up our organization. These men and women include uniformed fire and EMS personnel, civilians, and volunteers. We value the trust you place in us daily and we promise to continue to do everything we can to nurture and maintain that trust. I urge you to always be safe – but if you need us, we will always answer the call.

Warmest regards,




**Fire Chief
Michael P. Neuhard**

Fire and Rescue Department Overview

The Fairfax County Fire and Rescue Department trains firefighters to provide a full complement of fire suppression, technical rescue, swift water rescue, hazardous materials, fire prevention services, and emergency medical services, including basic and advanced life support and emergency medical transportation.

Since its humble beginning in July 1949, the Fairfax County Fire and Rescue Department has evolved from ten skilled “drivers” to a complex agency responsible for meeting the emergency and all hazards needs of over one million residents. Today, approximately 1,225 career uniformed men and women operate from 35 fire and rescue stations strategically positioned throughout Fairfax County’s 395 square miles. Additionally, approximately 210 full-time and seasonal civilians provide key support functions from headquarters and other locations within the Fire and Rescue Department. As a combined career and volunteer department, about 300 operational volunteers provide supplemental support.

The Fairfax County Fire and Rescue Department operates on three separate 24-hour rotating shifts. Each shift is led by a Deputy Fire Chief. The County is separated geographically into six battalions, each supervised by a Battalion Fire Chief. Each battalion also has an Emergency Medical Services (EMS) Captain assigned as an EMS Supervisor, a key member of the Battalion Management Team.

Vision

Dedicated to being the best community-focused fire and rescue department working as a team to ensure a safe and secure environment for all those entrusted to our care.

Mission

The Fairfax County Fire and Rescue Department is committed to providing emergency and non-emergency services to protect the lives, property, and environment of our community.

We contribute to this commitment by:

- Maintaining a leadership role in local, state, and national public safety initiatives;
- Developing, implementing, and maintaining innovative prevention programs and strategies, life safety education, and training for our community;
- Maintaining the highest departmental readiness to provide emergency medical and fire suppression services;
- Maintaining state-of-the-art special operations capabilities;
- Seeking new and better ways to further integrate the Fire and Rescue Department into our communities; and
- Conducting research and using technology to enhance the achievement of these objectives.

Core Values

Professional Excellence

We believe the pursuit of excellence and demonstrating high professional standards are critical to our work. To ensure the best possible service for our community, the Fire and Rescue Department supports continuous training and encourages professional development.

Health and Safety

We believe our health and safety are essential to fulfilling the Fire and Rescue Department’s mission. We are committed to providing the best health and safety programs for our members’ well-being and operational readiness.

Diversity

We know Fairfax County is a diverse community, and we commit to meeting its ever-changing needs. We are dedicated to reflecting that diversity throughout our organization, and to respecting diversity by providing compassionate and quality service to all.

Teamwork and Shared Leadership

We know well-functioning teams of people are more effective than individuals working separately; our lives depend on it. We believe individuals have the capacity to lead, and our organization values leadership at all levels. Teamwork and shared leadership are integral to our organization, and we will seek out and value the opinions of our members.

Effective Communication

We believe communication is essential to the cohesiveness and performance of our organization. We are committed to providing effective and responsive means of communication throughout the organization and the community.

Integrity

We understand the trust placed in us by the public and our colleagues is integral to the performance of our duties. We are committed to honest and ethical behavior, and will hold ourselves accountable to these values.

Community Service and Involvement

We believe we have a duty to be involved in the communities where we work. Our responsibility is to protect life, property, and the environment. We are committed to fulfilling our responsibility and to deepening our involvement in the community we serve. No request or inquiry will go unanswered.

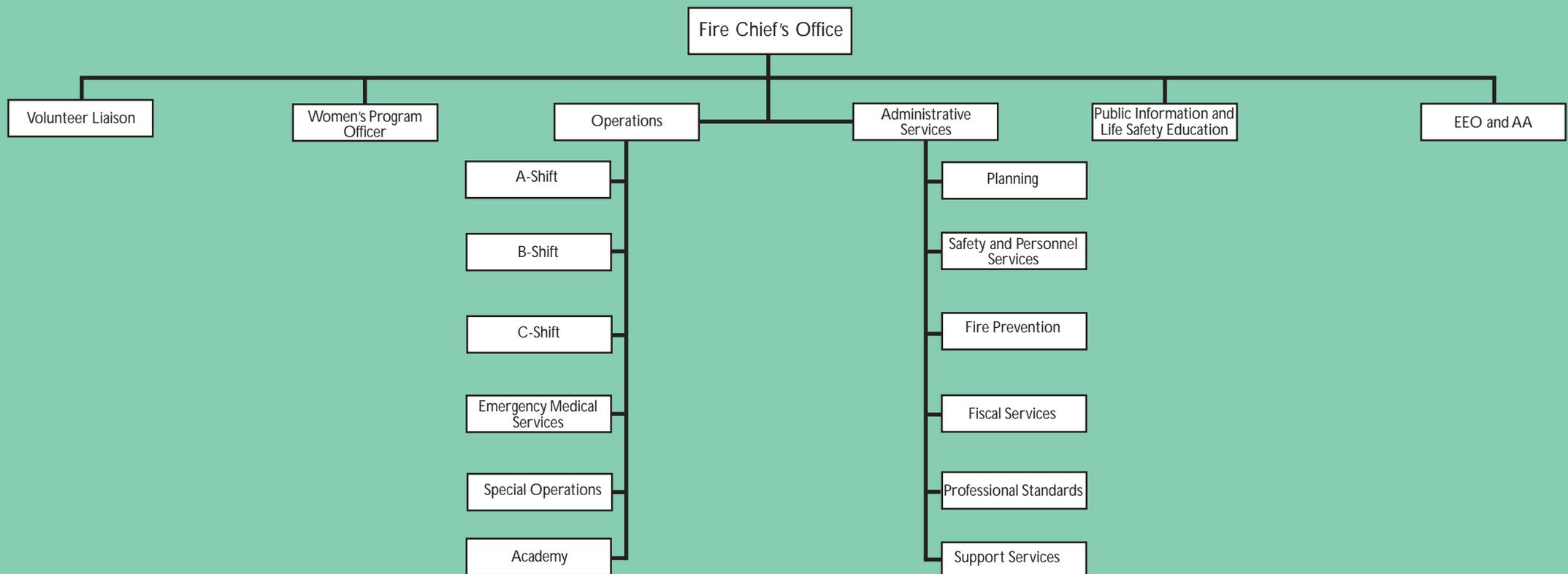
Innovation

We recognize and understand that the constancy of change, in our community and industry, impacts our business daily. We are committed to seeking out and implementing innovative and progressive thinking to address change effectively, benefiting those we serve.



The 110th Recruit School graduation ceremony March 5, 2004, at the Fairfax County Government Center.

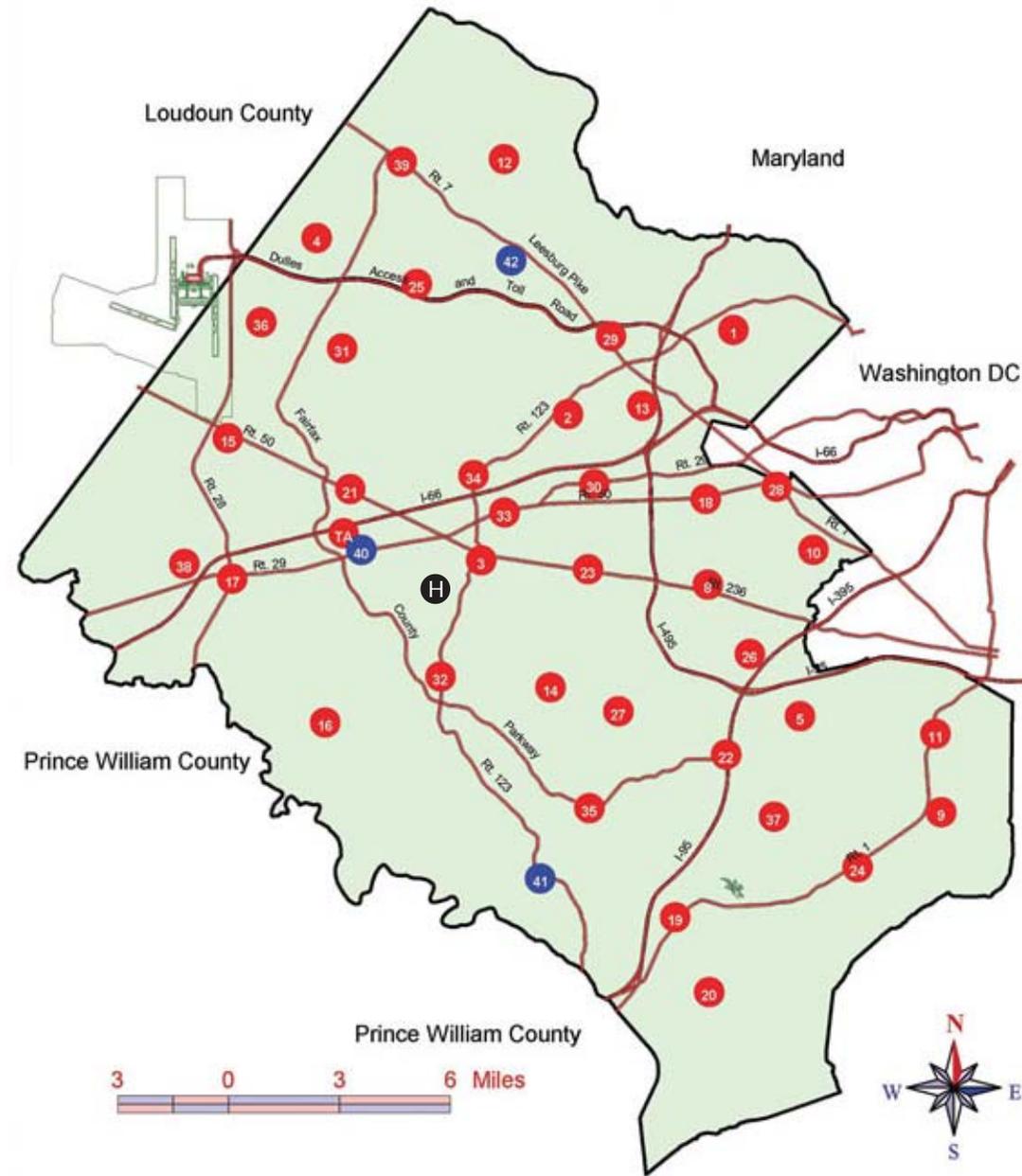
Organizational Chart



Fairfax County Fire and Rescue Stations

Station	Address	Telephone
* 1 - McLean	1455 Laughlin Avenue, McLean, VA 22101	703-356-6671
* 2 - Vienna	400 Center Street, Vienna, VA 22180	703-938-2242
4 - Herndon	680 Spring Street, Herndon, VA 22070	703-437-1233
* 5 - Franconia	6300 Beulah Street, Alexandria, VA 22310	703-971-5858
* 8 - Annandale	7128 Columbia Pike, Annandale, VA 22003	703-256-2552
9 - Mount Vernon	2601 Sherwood Hall Lane, Alexandria, VA 22306	703-780-0150
* 10 - Bailey's Crossroads	3601 Firehouse Lane, Falls Church, VA 22041	703-820-2345
11 - Penn Daw	6624 Hulvey Terrace, Alexandria, VA 22306	703-765-4404
* 12 - Great Falls	9916 Georgetown Pike, Great Falls, VA 22066	703-759-2300
* 13 - Dunn Loring	2148 Gallows Road, Dunn Loring, VA 22027	703-560-1539
* 14 - Burke	9501 Burke Lake Road, Burke, VA 22015	703-978-9200
15 - Chantilly	14005 Vernon Street, Chantilly, VA 20151	703-378-5353
16 - Clifton	12645 Chapel Road, Clifton, VA 20124	703-830-1901
* 17 - Centreville	5856 Old Centreville Road, Centreville, VA 20121	703-830-8280
18 - Jefferson	3101 Hodge Place, Falls Church, VA 22042	703-573-4505
* 19 - Lorton	7701 Armstead Road, Lorton, VA 22079	703-339-5141
20 - Gunston	10417 Gunston Road, Lorton, VA 22079	703-339-5970
* 21 - Fair Oaks	12300 Lee Jackson Memorial Highway, Fairfax, VA 22033	703-591-0247
* 22 - Springfield	7011 Backlick Road, Springfield, VA 22150	703-451-0120
* 23 - West Annandale	8914 Little River Turnpike, Fairfax, VA 22031	703-978-3340
24 - Woodlawn	8701 Lukens Lane, Alexandria, VA 22309	703-780-0110
25 - Reston	1820 Wiehle Avenue, Reston, VA 20190	703-437-7575
26 - Edsall Road	5316 Carolina Place, Springfield, VA 22151	703-256-2236
27 - West Springfield	6140 Rolling Road, Springfield, VA 22152	703-451-0453
28 - Seven Corners	2949 Sleepy Hollow Road, Falls Church, VA 22044	703-532-1451
29 - Tysons Corner	1560 Spring Hill Road, McLean, VA 22102	703-893-0140
30 - Merrifield	8739 Lee Highway, Fairfax, VA 22031	703-573-5321
31 - Fox Mill	2610 Reston Parkway, Herndon, VA 20171	703-860-2680
32 - Fairview	5600 Burke Center Parkway, Fairfax Station, VA 22039	703-250-8900
34 - Oakton	10511 Rosehaven Street, Fairfax, VA 22030	703-591-0273
35 - Pohick	7801 Maritime Lane, Springfield, VA 22153	703-451-5500
36 - Frying Pan	2660 West Ox Road, Herndon, VA 220171	703-793-0043
*37 - Kingstowne	7936 Telegraph Road, Alexandria, VA 22315	703-719-9294
*38 - West Centreville	6001 O'Day Drive, Centreville, VA 20120	703-802-2806
39 - North Point	1117 Reston Avenue, Herndon, VA 20170	703-433-1418
40 - Fairfax Center	4621 Legato Road, Fairfax, VA 22030	Under Construction
41 - Crosspointe	Planned/In Design	
42 - Wolftrap	Planned/In Design	

* Volunteer Department affiliated with these stations.



- Major Roads
- County Fire and Rescue Stations and Training Academy
- Future Fire and Rescue Station Site
- Headquarters



Operations

- ◆ Operations has overall responsibility for providing the highest level of quality emergency services to Fairfax County citizens.
- ◆ Meeting the needs of citizens and creating high customer satisfaction is priority number one.
- ◆ Operations has approximately 1,200 career and approximately 350 volunteer personnel assigned.
- ◆ All firefighters are certified Emergency Medical Technicians.
- ◆ About one-third are certified as paramedics.
- ◆ All 35 engines in the County are staffed with a firefighter/paramedic, 24-hours-a-day, seven-days-a-week.

The Fire and Rescue Department operates on three separate 24-hour rotating shifts. Each shift is led by a Deputy Fire Chief who is responsible for:

- ◆ Management of assigned personnel
- ◆ Maintaining emergency response capabilities countywide
- ◆ Training and certification
- ◆ Emergency incident response and overall scene management

Each shift is separated geographically into six battalions, each supervised by a Battalion Fire Chief. Each Battalion Fire Chief is responsible for five or six fire stations and all assigned personnel. While on duty, they direct operations on scene of emergency incidents.

Each battalion also has an EMS Captain assigned as an EMS Supervisor. They are part of the Battalion Management Team. They ensure emergency medical services standards are met, provide supervision for assigned advanced life support providers and assume the role of medical control officer for emergency medical incidents.

Highlights include:

- ◆ Department Operating Center (DOC) – Formally/Permanently establishing a DOC, employing it for first time in response to Hurricane Isabel
- ◆ Hurricane Isabel – Supported the New Alexandria Community during impact and recovery phases of the flood event
- ◆ Provided two-day Incident Command Class for ALL (90+) Command Officers at National Fire Academy



Engine 419 and other crews, B-Shift, respond to a house fire at 8705 Lagrange Street in the Lorton area on Sunday, April 4, 2004.



Technician George Lewis (left), Fire and Rescue Station 12, B-Shift, and Technician Kevin Dabney, Fire and Rescue Station 18, C-Shift, participate in swift water rescue training in the Potomac River at Great Falls Park July 31, 2004.

January 2005

S M T W T F S

	Plan and practice your home fire escape route		Have two ways out of every room and establish an outdoor meeting place			1 Test your smoke alarms New Year's Day
2 C	3 A	4 C	5 A	6 B	7 A	8 B
9 C	10 B	11 C	12 A	13 C	14 A	15 B
16 A	17 B Martin Luther King Day	18 C	19 B	20 C Inauguration Day	21 A	22 C
23 A	24 B	25 A	26 B	27 C	28 B	29 C
30 A	31 C	December 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31			February 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	

Special Operations

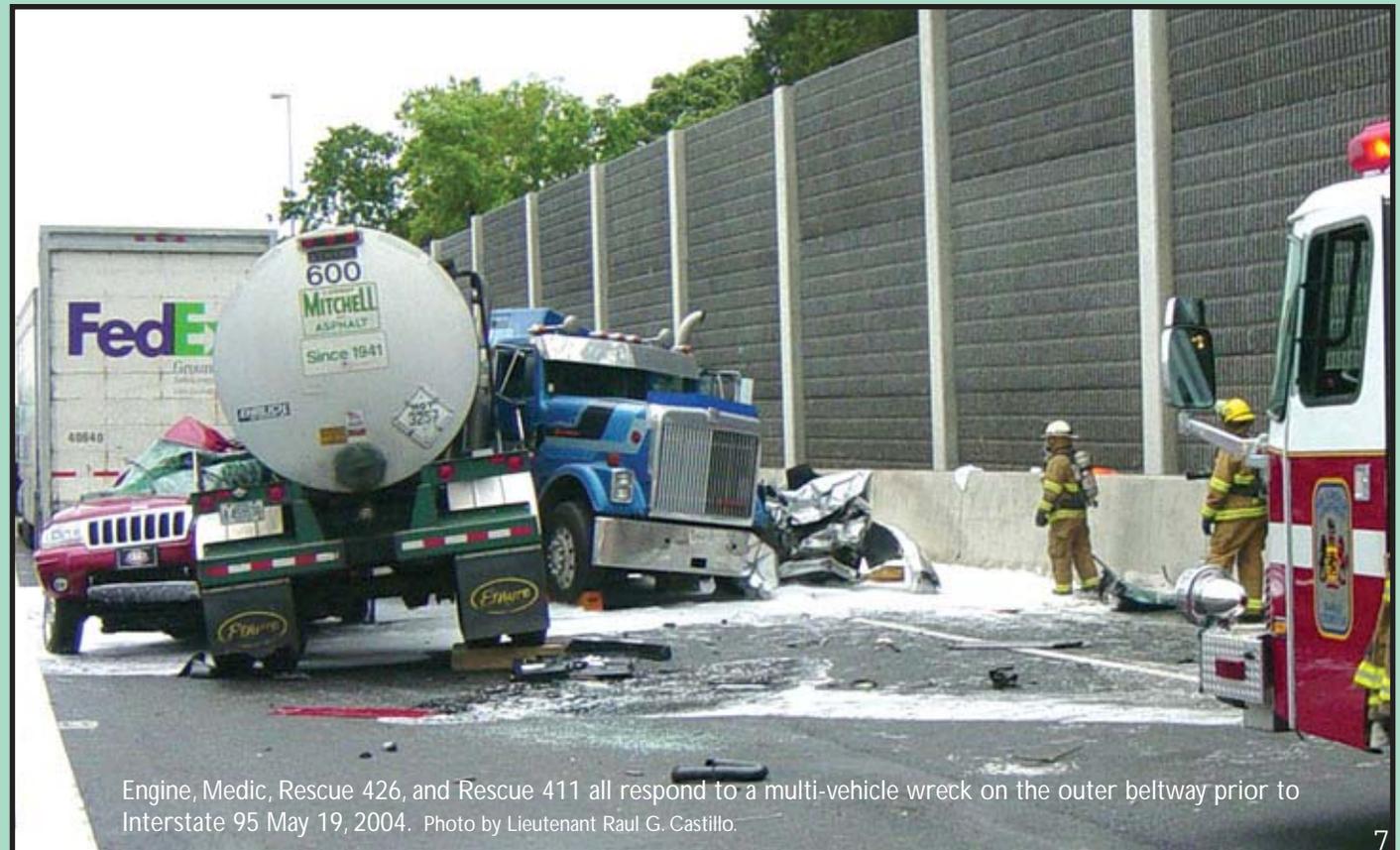
- ◆ Technical Rescue Operations Section members provide expertise to the incident commander for the identification, mediation and/or mitigation of technical rescue incidents. The section is comprised of career and volunteer Department members who, in addition to their regular duties as firefighters, receive intensive training to provide proficiency during rescues that present a high degree of risk to the rescuer with a low probability of victim survival. These activities include high angle (high-rise building) and below-grade (cliffs and trenches) rope operations, stabilization of collapsed structures and excavation openings, as well as confined space entry (tanks, pipes, and underground public works) incidents. The Department responds to all such incidents within the county and provides mutual aid to other jurisdictions. Specialized equipment is strategically located throughout the County at three stations; Burke, Station 14, Jefferson, Station 18, and Fair Oaks, Station 21. Primary response vehicles are heavy rescue companies especially equipped with an assortment of tools and appliances specifically designed for technical rescue incidents. In addition, a support unit (TRSU) is assigned to Station 18, while trailers equipped with extra shoring materials, stabilizing jacks, and heavy timbers are assigned to Stations 14 and 21.
- ◆ The Hazardous Materials Response Section provides specialty assistance to the incident commander in the mitigation of events that involve the use of household and industrial chemicals. These may be in fixed facilities or might involve one of the many modes of transport that are found within Fairfax County. They are also charged with ensuring that the emergency response community is trained and equipped to respond to events that threaten our homeland security.
- ◆ The Marine Operations Section provides specialty assistance to the incident commander in the mitigation of drownings/potential drownings, boat/marina fires, boating/personal watercraft accidents, disabled boats or boats taking on water, lost or overdue boats, statewide flood rescue/vehicles into the water, hazardous materials incidents in rivers, ponds, and lakes; special events standbys (fireworks, open water swims, etc.), and medical emergencies on the water, skiing accidents, heat-related incidents, and heart attacks.

Highlights include:

- ◆ Fire Boat 420 - Replaced 18-year-old boat with state-of-the-art Fire/EMS boat
- ◆ Urban Search and Rescue Warehouse - Relocated cache from Fire and Rescue Station 18 to a new warehouse
- ◆ HazMat 434 and Support Unit 434 - Placed new units into service greatly enhancing capabilities.



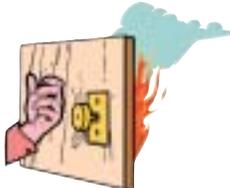
Fire Boat 420 was placed into service in May of 2004. The 36-foot boat has both firefighting and EMS capabilities.



Engine, Medic, Rescue 426, and Rescue 411 all respond to a multi-vehicle wreck on the outer beltway prior to Interstate 95 May 19, 2004. Photo by Lieutenant Raul G. Castillo.

February 2005

S M T W T F S

		1 A Test your smoke alarms	2 B Groundhog Day	3 A	4 B	5 C
6 B	7 C	8 A	9 C	10 A	11 B	12 A
13 B	14 C Valentine's Day	15 B	16 C	17 A	18 C	19 A
20 B	21 A President's Day	22 B	23 C	24 B	25 C	26 A
27 C	28 A					Always keep medication out of the reach of children
	When escaping from a fire, check doors for heat before opening	January 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31			March 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	

Emergency Medical Services

The Emergency Medical Services Division has administrative responsibility for the management and coordination of all pre-hospital care providers. Emphasis is placed on standardized training and medical direction, effective research, and quality assurance to improve the delivery of emergency care. The management team of EMS consists of a Deputy Chief of EMS, three Battalion Chiefs of EMS, an EMS Captain of Administration, an EMS Director of Training, six EMS Field Supervisors, an Operational Medical Director, and a Quality Assurance Manager. They provide vision, leadership, information, analysis, and other assistance to help the Fire and Rescue Department make informed decisions about Department operations and issues. It strives to deliver quality services, ensure legal compliance in all services, and ensure equitable treatment of all residents and visitors of our community.

Highlights include:

- ◆ EMS restructured as a stand alone division
- ◆ Creation of a Deputy Chief of EMS. Manages EMS programs, working closely with the Operational Medical Director and Quality Assurance Manager to ensure the highest quality of emergency medical care is provided to all residents. Ensures medical controls and protocols are established and followed, and continual education of advanced life support (ALS) providers is maintained
- ◆ Creation of 21 additional ALS relief positions
- ◆ Creation of two additional Battalion Chief positions, responsible for the management of EMS Supervisors and total quality management of EMS services
- ◆ Creation of a Quality Management Section, coordinating training initiatives in the delivery of high quality patient care



Deputy Chief Andrew Sneau and Lieutenant Natalie Robb treat a patient before transporting to the hospital.



Crews extricate and provide emergency care to patients trapped in a vehicle at Woodlawn Court and Route 1.



Medic units 408 and 411, parked in front of the Mount Vernon Estate, were recently placed into service in the Annandale and Penn Daw areas.

March 2005

S M T W T F S

	<p>Keep common household poisons and medicines out of reach of children</p>	<p>1 B Test your smoke alarms</p>	<p>2 A</p>	<p>3 B</p>	<p>4 C</p>	<p>5 B</p>																																																																													
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<p>Place emergency numbers next to the phone</p>		<p>February</p> <table border="1"> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>27</td><td>28</td><td></td><td></td><td></td><td></td></tr> </table>				1	2	3	4	5	6	7	8	9	10	11	13	14	15	16	17	18	20	21	22	23	24	25	27	28							<p>April</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>8</td><td>9</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>14</td><td>15</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>24</td><td>25</td><td>30</td><td></td><td></td><td></td><td></td></tr> </table>										1	2						8	9	3	4	5	6	7	14	15	10	11	12	13	20	21	22	17	18	19	26	27	28	29	24	25	30				
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Academy

- ◆ Responsible for planning, coordinating, and executing operational training within the Department. Training responsibility begins the day new recruit firefighters are hired and continues throughout their career.
- ◆ Conducts an average of three 20-week recruit schools, graduating approximately 72 probationary firefighters annually. Training includes: Emergency Medical Technician Basic (EMT-B), NFPA Firefighter I and II certification, vehicle extrication, aerial ladder operations, high-rise fire operations, rail training, fire ground survival, terrorism awareness, technical rescue, hazardous materials first responder, and swift water rescue.
- ◆ Conducts a variety of continuing education and refresher training for all personnel including Probationary Firefighter School, EMT-B refresher, Cardio-Pulmonary Resuscitation (CPR) and Automatic External Defibrillator (AED) refresher, standard company evolutions, specialty training such as live fire training on structures, and truck company and rescue company schools. Technical Rescue Certification Class, Technical Rescue Continuing Education Unit, hazardous materials certification class, Hazardous Materials Continuing Education, Urban Search and Rescue Training Site, Officer Development Schools, Operations Academy Rotations, Shift Specialty Training, Multi-Unit Drills, and regional training for Northern Virginia departments are also conducted.
- ◆ Responsible for the development and delivery of Emergency Medical Services training, including formal education programs that allow personnel to obtain advanced life support certification and recertification from the State of Virginia, Office of Emergency Medical Services, National Registry of Emergency Medical Technicians at the paramedic and intermediate levels. All firefighters are trained to the EMT-Basic level through Academy delivered certification and recertification programs. Manages and supports Citizens Public Access Defibrillator (PAD) program.
- ◆ Supported over 18,800 hours of volunteer training in FY2002, including two firefighter schools, three EMT-B schools, three EMT-B refresher schools, and specialized training.



Recruit firefighters from the 111th Recruit School hone their fire suppression techniques.



Recruits from the 111th Recruit School practice EMS skills.

April 2005

S M T W T F S

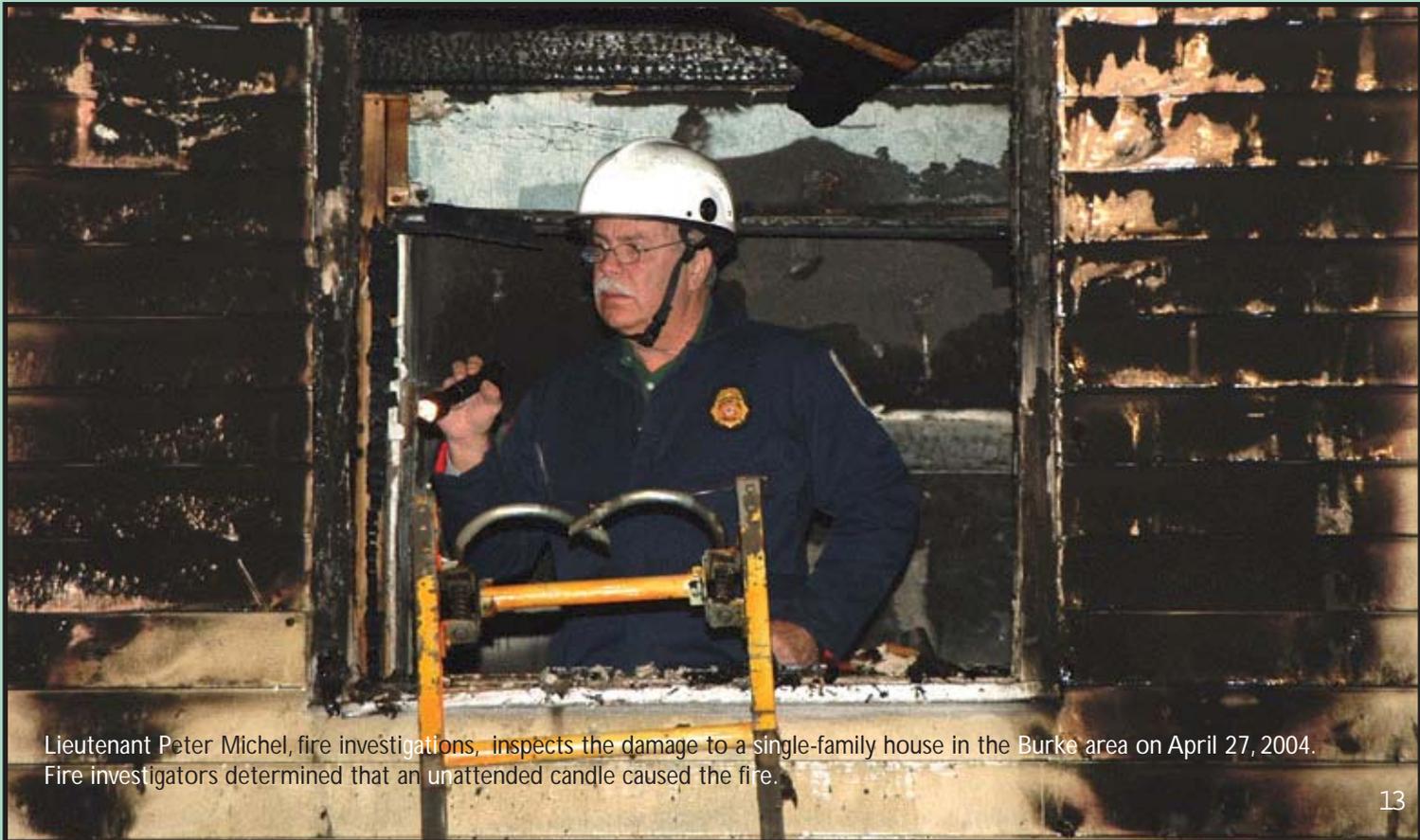
		Keep barbecue grills at least 15 feet away from structures			1 B Test your smoke alarms	2 C
3 A Daylight Savings Time Begins	4 C	5 A	6 B	7 A	8 B	9 C
10 B	11 C	12 A	13 C	14 A	15 B	16 A
17 B	18 C	19 B	20 C	21 A	22 C	23 A
24 B	25 A	26 B	27 C	28 B	29 C	30 A
 Cool burns with cool running water		March 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		May 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		

Fire Prevention

- ◆ Enforces the Virginia and Fairfax County Fire Prevention Code through inspections, education, and engineering. Responsible for determining the cause and circumstances of all fires and explosions in Fairfax County.
- ◆ Reviews all building, site, detection, and suppression plans to ensure code compliance in the area of fire protection and life safety systems.
- ◆ Reviews fire lane plans, ensures fire lanes are established according to code requirements, and assists building managers with building evacuation and fire drill planning.
- ◆ Investigates fires, explosions, and hazardous materials releases.
- ◆ Provides support to the National Response Team through the use of Vanda, the accelerant detection canine.
- ◆ Provides staff support and input to the Fairfax Joint Local Emergency Planning Committee.
- ◆ Conducts criminal investigations of hazardous materials violations, hazardous waste dumps, and other environmental crimes.
- ◆ Responsible for the Hazardous Materials Emergency and the Contingency Planning Program, Legislative and Regulatory Oversight Program, Significant Hazards Surveillance Program, and Emergency Incident Cost Recovery Program.
- ◆ Manages and maintains the Hazardous Materials Enforcement Program and the Hazardous Materials Release Oversight and Monitoring Program.
- ◆ Performs related emergency planning.
- ◆ Oversees hazardous materials clean-up and remediation, inspects blasting sites and materials and issues permits for the use, transportation and storage of explosives used for blasting in the County.
- ◆ Provides 24-hour coverage ensuring rapid response to any fire, explosion or hazardous material release.
- ◆ Monitors tests on fire protection systems in buildings under construction and renovation.
- ◆ Oversees annual re-tests of fire protection systems in existing buildings.
- ◆ Provides expertise in the identification and ongoing remediation of faulty fire sprinklers.
- ◆ Provides Engineer on Call program for evaluating code-related problems.
- ◆ Performs focused inspections for nighttime high volume occupancies, home child care safety, underground storage tank installations/removals, hoarding/blight, fireworks, schools, special events, and fire code permits.



An unattended candle caused the fire at 6911-6917 Mary Caroline Circle in the Kingstowne and Franconia area. The 3.8-million dollar fire resulted in three fatalities on July 11, 2004.



Lieutenant Peter Michel, fire investigations, inspects the damage to a single-family house in the Burke area on April 27, 2004. Fire investigators determined that an unattended candle caused the fire.

May 2005

S M T W T F S

1 C Test your smoke alarms	2 A	3 B	4 A	5 B	6 C	7 B	
8 C Mother's Day	9 A	10 C	11 A	12 B	13 A	14 B	
15 C	16 B	17 C	18 A	19 C	20 A	21 B	
22 A	23 B	24 C	25 B	26 C	27 A	28 C	
29 A	30 B Memorial Day	31 A		 Buckle up for safety			
	Use your head—wear a helmet	April 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30			June 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30		

Fiscal Services

- ◆ Manages budget of approximately \$122 million in FY2004 from the general fund, and manages approximately \$10 million in grant funds.
- ◆ In accordance with governmental fiscal standards, ensures adequate funds are available to provide for the acquisition of goods and services for Department personnel to provide quality services to the residents of Fairfax County.
- ◆ Develops an annual budget submission and performs regular reviews and revisions. Provides budget information to Department personnel, Fairfax County Department of Management and Budget, and the Board of Supervisors to ensure up-to-date information is available to address ever changing conditions.
- ◆ Monitors day-to-day financial activity and produces information regarding financial activities for staff, Department of Management and Budget, and the Board of Supervisors to be used as a fiscal plan to support effective decision-making.
- ◆ Provides high quality assistance and support concerning financial management to Department personnel.

Highlights include:

- ◆ Served on the Emergency Medical Services (EMS) Transport Billing Ad Hoc Stakeholders Task Force; prepared Staff Report and Board Public Hearing Package
- ◆ Initiated new management process within the training and travel program resulting in a more user-friendly system
- ◆ Maintained a variance of less than one percent between estimated and actual expenditures
- ◆ Responsible for EMS Transport Billing Implementation Team
- ◆ Developed staffing and compensation plan to address shortages of Advanced Life Support providers



Mid-mount ladder trucks 408 and 430, recently put into service, extend their ladders in front of the Ritz Carlton Hotel in Tysons Corner.

June 2005

S M T W T F S

 <p>Safety is in numbers— display your address to ensure emergency personnel can easily see it</p>			1 B Test your smoke alarms	2 C	3 B	4 C																																																																														
5 A	6 C	7 A	8 B	9 A	10 B	11 C																																																																														
12 B	13 C	14 A	15 C	16 A	17 B	18 A																																																																														
19 B Father's Day	20 C	21 B	22 C	23 A	24 C	25 A																																																																														
26 B	27 A	28 B	29 C	30 B	 <p>NEVER swim alone</p>																																																																															
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Support Services

- ◆ Provides direct technical support to frontline emergency services personnel related to apparatus, telecommunications, resource management, and logistics automation and information processing. Responsible for protective clothing and grants management.
- ◆ Maintains more than 1,700 pieces of communications equipment, including mobile and portable radios, pagers, cellular phones, mobile computer terminals (MCT), and computer aided dispatch (CAD) terminals for emergency dispatches.
- ◆ Coordinates the maintenance of over 350 vehicles, including heavy and specialized apparatus. Responsible for repairing breathing apparatus and specialized tools such as chain saws, and routine testing of equipment. Manages an automated information management system that is critical for resource planning, analysis, and efficiency studies.
- ◆ Responsible for maintenance, management, and user support of all computer automation. Responsible for all computer equipment, two local area networks, one wide area network, and over 35 remote workstation sites.
- ◆ Maintains County Graphical Information System (GIS) for emergency response planning and mapping.
- ◆ Coordinates the procurement, receipt, and delivery of all supplies and equipment for the organization.
- ◆ Evaluates and updates emergency response planning criteria and dispatch information to expedite emergency services.
- ◆ Services and performs regular testing of all self-contained breathing apparatus and atmospheric monitoring devices. Provides all firefighting protective equipment, and cleans, repairs, and maintains all uniform and volunteer personal protective firefighting gear.

Highlights include:

- ◆ Reconfigured fire box and Geographic Information Services (GIS) data from previous Computer Aided Dispatch (CAD) system to Altaris CAD.
- ◆ Converted windshield survey to GIS making it data driven and more dynamic.
- ◆ Installed mobile wireless network to the Hazardous Materials Command Unit.
- ◆ Instituted an Emergency Medical Dispatch Program for fire and rescue dispatchers.
- ◆ Added radio communications tower, improving public safety radio communications.
- ◆ Purchased Nextel cellular phone systems for all fire and rescue apparatus.
- ◆ Provided logistical support for the Urban Search and Rescue Team deployment to Bam, Iran.
- ◆ Provided tools and equipment to fully stock the ready reserve apparatus fleet.

Planning

- ◆ Coordinates the Department's Strategic Planning Process
- ◆ Develops and manages the Department's Capital Improvement Plan
- ◆ Oversees the design and construction of major capital building projects

Highlights include:

- ◆ Initiated construction of the Fairfax Center Fire and Rescue Station with a projected opening date of May 2005
- ◆ Completion of the West Ox Fire Apparatus Shop
- ◆ Completed the renovation of the West Springfield Fire and Rescue Station 27
- ◆ Completed the master planning document for proposed renovations and additions at the Academy and for the proffered Dulles airport site



Lieutenant Mark Stone (left), Firefighter Gene Beach (center), and Deputy Chief Dereck Baker (right) coordinate efforts at the three-alarm Mary Caroline fire on July 11, 2004.

July 2005

S M T W T F S

	Don't drink and drive			Keep children in car safety seats until they reach six years of age	1 C Test your smoke alarms	2 A
3 C	4 A Independence Day	5 B	6 A	7 B	8 C	9 B
10 C	11 A	12 C	13 A	14 B	15 A	16 B
17 C	18 B	19 C	20 A	21 C	22 A	23 B
24 A	25 B	26 C	27 B	28 C	29 A	30 C
31 A		June 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30			August 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	

Safety and Personnel Services

- ◆ Provides a program that will ensure a healthy workforce, both mentally and physically.
- ◆ Responsible for minimizing occupational injuries and illnesses, lost work-time, disability retirements, and workers' compensation costs while enhancing the quality of life for firefighters in the workplace.
- ◆ Ensures the Department remains compliant with all applicable government and industry standards.
- ◆ Provides 24-hour emergency coverage for incident scene safety, in-station education, safety inspections, critical incident stress management, and accident and injury review and documentation.
- ◆ Emphasizes physical fitness by supporting personnel with equipment and opportunities for physical fitness training, as well as conditioning guidance provided by peer trainers.
- ◆ Conducts all education, treatment, and reporting related to infectious disease exposure events.
- ◆ Supports the Public Safety Occupational Health Center (PSOHC) providing comprehensive health services to include: routine medical examinations, immunizations, respirator fit-testing, medical consultations, surveillance, fitness-for-duty determinations, urgent care for industrial injuries, illness prevention, and health risk reduction to career and volunteer firefighters, police officers, and deputy sheriffs.
- ◆ Responsible for planning, coordinating, and assigning personnel, payroll, recruitment, and promotional testing.
- ◆ Provides benefit and pay information to uniformed and civilian employees.
- ◆ Responsible for reviewing and interpreting applicable federal and state laws relating to employment practices.
- ◆ Represents the Department during public meetings, court hearings, and the Civil Service Commission.
- ◆ Provides liaison with the County Attorney and Uniformed Retirement Board.
- ◆ Manages the application process for prospective firefighters.
- ◆ Responsible for the eight-step recruiting process that includes: a written exam, document review, candidate physical abilities test (CPAT), polygraph, psychological interview, medical examination, background investigation, and uniform measurement.
- ◆ Develops and administers promotional exams in conjunction with the Fairfax County Department of Human Resources.

Highlights include:

- ◆ Completed online system of reporting exposures
- ◆ Physical Therapy instituted at the Public Safety Occupational Health Center
- ◆ Created and implemented Firefighter/Medic job classification



Crews from Battalion 4, C-Shift, respond to a single-family house fire at 7210 Tyler Avenue, Falls Church. Five adults and nine children were displaced. Photo by Firefighter Mark J. Deyneka.



Firefighter Edwin Flores and Firefighter Marguerite D. Dabe-Colby, Fire and Rescue Station 10, B-Shift, participate in an ice rescue training exercise on January 30, 2004.

August 2005

S M T W T F S

	1 B Test your smoke alarms	2 A	3 B	4 C	5 B	6 C
7 A	8 C	9 A	10 B	11 A	12 B	13 C
14 B	15 C	16 A	17 C	18 A	19 B	20 A
21 B	22 C	23 B	24 C	25 A	26 C	27 A
28 B	29 A	30 B	31 C		Vacuum your smoke alarms monthly	
 Lower hot water heater temperature to 120 degrees		July 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 8 9 15 16 22 23 29 30		September 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	

Urban Search and Rescue

- ◆ Virginia Task Force One (VATF1), our Urban Search and Rescue resource, is comprised of a 180-plus team of specially trained firefighters and civilians with expertise in the rescue and removal of victims from collapsed reinforced concrete structures following a natural or man-made catastrophic event. While prepared to respond both nationally and internationally for disasters, the Task Force maintains constant operational readiness to be used as a local resource for residents of Fairfax County and surrounding jurisdictions.
- ◆ Comprised of career fire and rescue personnel and civilian volunteers, the team includes: emergency managers, structural engineers and heavy rigging specialists, physicians and paramedics, collapse rescue technicians, logisticians, hazardous materials, and communications specialists, as well as canine, technical search and technical information specialists. The Task Force can be fully prepared for national or worldwide deployment within three hours.
- ◆ Upon activation, a team consisting of 70-plus members, including up to six search canine teams, are capable of working around the clock for 10 days. Deployment requires carrying approximately 50,000 pounds of equipment, tools, and supplies, including food and water, enabling the team to be self-sufficient for 72 hours on domestic missions and 14-days for international responses.
- ◆ Within its complement of tools, equipment, and supplies, are sophisticated search devices (acoustical and optical), heavy rescue tools designed for breaking, breaching, and lifting reinforced concrete, and hazardous materials detection equipment.
- ◆ The specialized medical component comprised of physicians and paramedics is charged with providing preventive and emergency care to team members, and is trained and outfitted to render care for up to 50 critically injured patients.
- ◆ The Task Force is funded through arrangements with the Department of Homeland Security and the United States Agency for International Development. All activities it performs are done so without cost to the residents of Fairfax County.

Highlights include:

- ◆ Activated for the Bam, Iran, earthquake December 2003, deployed 11 members to assist the United States Agency for International Development (USAID) and the United Nations with technical expertise and humanitarian efforts
- ◆ Hosted the National Urban Search and Rescue (US&R) Plans Team Training Course
- ◆ Secured funding and ordered vehicle fleet for the enhancement of rapid response to local and domestic disasters
- ◆ Obtained critical program management staffing for the continued success of the US&R program, including a logistics manager, accountant, and administrative assistant



Master Technician Kent Watts, Fire and Rescue Station 18, A-Shift and Virginia Task Force 1 member, along with Peter Morris, Deputy Leader, Disaster Assistance Response Team (DART), Office of Foreign Disaster Assistance (OFDA)/United States Agency for International Development (USAID), assess the damage in Bam, Iran, following the earthquake in December 2003.



Fairfax County Fire and Rescue Department personnel and members of the Urban Search and Rescue Team, Virginia Task Force 1, show off the capabilities at the newly constructed First Responder Training Facility at the Fire and Rescue Academy.

September 2005

S M T W T F S

 Chimney Sweep	Have your chimney checked and cleaned annually			1  Test your smoke alarms	2 	3 	
4 	5  Labor Day	6 	7 	8 	9 	10 	
11 	12 	13 	14 	15 	16 	17 	
18 	19 	20 	21 	22 	23 	24 	
25 	26 	27 	28 	29 	30 	 Carbon monoxide is a silent killer	
Keep matches and lighters away from children		August 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31			October 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		

Volunteers

- ◆ Twelve private non-profit fire companies work in partnership with Fairfax County to provide fire stations, equipment and apparatus, and volunteer support.
- ◆ Volunteer companies are volunteer fire departments (VFD's) or volunteer fire and rescue departments (VFRD's). They include: Annandale VFD, Bailey's Crossroads VFD, Burke VFRD, Centreville VFD, Dunn Loring VFD, Fair Oaks VFRD, Franconia VFD, Great Falls VFD, Greater Springfield VFD, Lorton VFD, McLean VFD, and Vienna VFD.
- ◆ VFD's involve over 300 citizen volunteers in field operations in ranks ranging from probationary firefighter through chief officer, providing over 80,000 hours of operational service.
- ◆ An additional 250 volunteers serve in administrative roles and participate in activities such as fund-raising, maintenance of volunteer-owned stations, operation of canteen services during major incidents, and serve as departmental chaplains.
- ◆ Volunteer companies own the land and buildings at Fire and Rescue Stations 2, Vienna; 5, Franconia; 8, Annandale; 10, Bailey's Crossroads; 12, Great Falls; 13, Dunn Loring; 14, Burke; 17, Centreville; 19, Lorton; 22, Springfield; and 23, West Annandale.
- ◆ Volunteer companies have partnership agreements at four County-owned Fire and Rescue Stations: 1, McLean; 21, Fair Oaks; 37, Kingstowne; and 38, West Centreville.
- ◆ VFD's are responsible for all major construction projects, renovations, and maintenance of volunteer properties.
- ◆ VFD's provide the County with apparatus that is purchased through fund-raising efforts.
- ◆ Volunteer fire departments own over 100 vehicles including 31 ambulances, 24 engines, 1 truck, and 4 heavy rescues.
- ◆ The Volunteer Fire Commission, a seven-member body appointed by the Board of Supervisors to oversee all matters pertaining to volunteers, serves as the volunteers' representative to the Fire Chief.

Highlights include:

- ◆ Forty-six volunteers were certified as Emergency Medical Technicians (Basic) and four as paramedics
- ◆ Sixteen volunteers were certified as firefighters
- ◆ Volunteer departments purchased four engines, three ambulances, and one heavy rescue apparatus, valued at over \$2 million
- ◆ Contributed over 70,000 hours of operational support, completed over 30,000 hours of training, and provided over 100,000 hours in support roles
- ◆ Placed units in service over 1,100 times during the year



Volunteer Tom Harkin, Burke Volunteer Fire Department, interacts with a young resident during Fire Prevention Open House October 9, 2004.



Volunteer firefighter recruits undergo fire suppression training.

October 2005

S M T W T F S

<p>If your clothes catch on fire</p> 				<p>Never store flammable liquids in your home</p>		<p>1</p> <p>C</p> <p>Test your smoke alarms</p>																																																																																						
<p>2</p> <p>A</p>	<p>3</p> <p>B</p>	<p>4</p> <p>A</p>	<p>5</p> <p>B</p>	<p>6</p> <p>C</p>	<p>7</p> <p>B</p>	<p>8</p> <p>C</p>																																																																																						
<p>9</p> <p>A</p>	<p>10</p> <p>C</p> <p>Columbus Day</p>	<p>11</p> <p>A</p>	<p>12</p> <p>B</p>	<p>13</p> <p>A</p> <p>Yom Kippur</p>	<p>14</p> <p>B</p>	<p>15</p> <p>C</p>																																																																																						
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<p>30</p> <p>B</p> <p>Daylight Savings Time Ends Change Your Clock Change Your Battery</p>	<p>31</p> <p>A</p> <p>Halloween</p>	<p>September</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td></tr> </table>							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		<p>November</p> <table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td></td><td></td><td></td></tr> <tr><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td></td><td></td><td></td></tr> <tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td></td><td></td><td></td></tr> <tr><td>27</td><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>								1	2	3	4	5	6	7	8	9	10	11	12				13	14	15	16	17	18	19				20	21	22	23	24	25	26				27	28	29	30						
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Equal Employment Office

- ◆ Oversees the Department's compliance with federal, state, and county regulations prohibiting discrimination.
- ◆ Oversees the Department's diversity plan in accordance with the County's diversity plan.
- ◆ Coordinates the EEO counselor program, including volunteers.
- ◆ Provides training in areas of discrimination, harassment, diversity, and violence in the workplace to senior managers.
- ◆ Provides training for recruits and adjunct recruitment trainers in discrimination, sexual harassment, and cultural diversity.
- ◆ Maintain liaison with minority organizations, civil rights leaders, community groups, and Council of Governments EEO Representatives.

Highlights include:

- ◆ Fire and Rescue Department liaison with Norfolk Fire-Rescue and Virginia Department of Fire Programs in co-hosting the 2004 Equity Conference, focusing on recruitment and retention as it relates to a diverse workforce enhancing the ability to communicate and serve an ever changing community
- ◆ Fire and Rescue Department liaison with the Black Women United for Action and the Mt. Vernon Ladies Auxiliary for the annual 2004 Slave Memorial Ceremony at Mt. Vernon
- ◆ Delivered EEO training, including discrimination and sexual harassment instruction to 85 new recruits and civilian employees, as well as diversity and human relations training
- ◆ Assisted the Office of Equity Programs with planning the annual Diversity Celebration Program

Professional Standards

Every agency of government needs to have accountability at all levels to ensure that standards of integrity are met when providing services to the public. It is vital for any government agency to have the respect and trust of those they serve. The Office of Professional Standards responsibilities include:

- ◆ Investigating allegations of employee misconduct based on complaints or concerns from citizens, co-workers, or supervisors
- ◆ Conducting background investigations of all the new volunteer applicants and some selected career applicants, and all new civilian support staff positions
- ◆ Administering polygraph examinations surrounding selected internal investigations and follow-up examinations for recruitment
- ◆ Coordinating the drug screening policies surrounding fitness-for-duty issues and follow-up agreements with certain employees
- ◆ Providing in-service training for various staff members on interview techniques and character issues
- ◆ Providing instruction on ethics in the workplace through the "Character Matters 24/7" program, conducted at the Fire and Rescue Academy
- ◆ Periodically providing informal "table talk" sessions at random workplace locations

Women's Program Office

- ◆ Advocate for women in the Department
- ◆ Addresses issues and concerns of women including promotions, family, recruitment and retention, facilities, physical fitness, and health care
- ◆ Represents women firefighters to senior staff



Captain II Vernon T. Corbin, EMS 405, A-Shift, Technician Natalie Bell, Fire and Rescue Station 37, A-Shift, and Master Technician Mervin Berrera, Ops 6, B-Shift, provide support to the incident commander.



Firefighter Lindsay A. Giattino, Fire and Rescue Station 38, A-Shift, shows two Centreville residents what to do before opening a door during a fire at Fire Prevention Week Open House.

November 2005

S M T W T F S

 Can your ashes		1 B Test your smoke alarms	2 C	3 B	4 C	5 A																																																																																									
6 C	7 A	8 B	9 A	10 B	11 C Veterans Day	12 B																																																																																									
13 C	14 A	15 C	16 A	17 B	18 A	19 B																																																																																									
20 C	21 B	22 C	23 A	24 C Thanksgiving	25 A	26 B																																																																																									
27 A	28 B	29 C	30 B			Keep space heaters away from combustibles																																																																																									
Keep a pot lid handy to smother cooking fires		October <table border="0"> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td></td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td></td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td></td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td></td></tr> <tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>										1	2	3	4	5	6	7	8		9	10	11	12	13	14	15		16	17	18	19	20	21	22		23	24	25	26	27	28	29		30	31							December <table border="0"> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td></td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td></td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td></td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td></td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td></tr> </table>							1	2	3		4	5	6	7	8	9	10		11	12	13	14	15	16	17		18	19	20	21	22	23	24		25	26	27	28	29	30	31	
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Public Information and Life Safety Education

- ◆ Educates and informs residents on all aspects of the Department.
- ◆ Targets residents through a myriad of traditional and innovative educational programs and events. Community events that help educate the general public include: Celebrate Fairfax, Safe Kids Day, Fire Prevention Week Open House, and Fall for Fairfax.
- ◆ Promotes popular children and senior citizen programs such as Project S.A.F.E. (Students Acknowledge Fire Education) which allows firefighters and life safety staff to visit virtually all third-grade classrooms within the County.
- ◆ Coordinates the Every-Step-of-the-Way program which focuses on high-risk populations—the young and elderly.
- ◆ Conducts the Juvenile Firesetters Intervention Program, educating young children on the dangers of playing with matches and fire experimentation.
- ◆ Supports the Aluminum Cans for Burned Children (ACBC) program, jointly sponsored by the Greater Metropolitan Washington Regional Fire and Rescue Departments and the Children's National Medical Center.
- ◆ Informs residents using the news media.
- ◆ Responds to all media queries, striving for timeliness and accuracy.

Highlights include:

- ◆ Implemented Risk Watch curriculum in the county-wide School Age Child Care program.
- ◆ The Every Step of the Way Program hosted the Summer Safety Olympics for the Fairfax County Department of Parks and Recreation and Fairfax County.



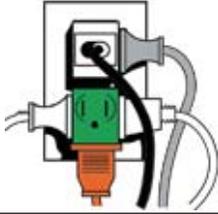
Captain I Victor Miller, Fire and Rescue Station 22, B-Shift, and Master Technician Mark Crawford, Fire and Rescue Station 9, A-Shift, provide life safety education instruction at a Safety Olympics event at Bull Run Regional Park on August 18, 2004.



Firefighter James Martin, Fire and Rescue Station 21, A-Shift, shows Fairfax County residents an automatic external defibrillator during the 2004 Celebrate Fairfax event June 12, 2004.

December 2005

S M T W T F S

<p>Never leave burning candles unattended</p> 			<p>Don't overload electrical outlets</p>	<p>1</p> <p>C</p> <p>Test your smoke alarms</p>	<p>2</p> <p>A</p>	<p>3</p> <p>C</p>																																																																						
<p>4</p> <p>A</p>	<p>5</p> <p>B</p>	<p>6</p> <p>A</p>	<p>7</p> <p>B</p>	<p>8</p> <p>C</p>	<p>9</p> <p>B</p>	<p>10</p> <p>C</p>																																																																						
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<p>18</p> <p>B</p>	<p>19</p> <p>C</p>	<p>20</p> <p>A</p>	<p>21</p> <p>C</p>	<p>22</p> <p>A</p>	<p>23</p> <p>B</p>	<p>24</p> <p>A</p> <p>Christmas Eve</p>																																																																						
<p>25</p> <p>B</p> <p>Christmas</p>	<p>26</p> <p>C</p> <p>Hanukkah begins</p>	<p>27</p> <p>B</p>	<p>28</p> <p>C</p>	<p>29</p> <p>A</p>	<p>30</p> <p>C</p>	<p>31</p> <p>A</p>																																																																						
	<p>Keep your Christmas tree watered</p>	<p>November</p> <table border="1"> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr> <tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td></tr> <tr><td>27</td><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td></tr> </table>				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				<p>January</p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td></tr> <tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td></tr> <tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td><td></td></tr> </table>			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
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Community Programs

Community and Civic Groups

- ◆ Fire safety presentations including home escape planning and proper smoke alarm placement
- ◆ Community slide show showing Departmental programs



Every Step of the Way

- ◆ A safety program targeted to the most vulnerable segments of the population, the very young and elderly
- ◆ Preschool program reaches children three to five years of age in public and private schools and licensed daycare centers; teacher training, fire safety puppet shows, teacher and parent training that reaches over 16,711 children
- ◆ Over 10,053 seniors have been exposed to programs addressing fire safety, File of Life, and injury from falls



Juvenile Firesetters Intervention Program

- ◆ An educational intervention program targeted for juvenile firesetters administered by nationally certified personnel
- ◆ Referrals are received from court officials, school counselors, law enforcement officials, mental health practitioners, fire investigators, firefighters, parents, and adult relatives



Washington Regional Fire & Rescue Departments

Aluminum Cans for Burned Children

- ◆ The Aluminum Cans for Burned Children Program (ACBC) was established to help improve the quality of life for young burn survivors and their families by providing funding for research, therapeutic residential burn camps, and other positive activities
- ◆ Sponsors children to attend annual burn camps and funds camp and school supplies
- ◆ Funds annual holiday party with Children's Hospital
- ◆ Funds continuing education programs, including graduation awards program for high school or GED graduates
- ◆ Provides funding assistance for pediatric burn patients and their families
- ◆ Provides firefighter and civilian counselors for local burn camps



Elementary and Secondary Schools

- ◆ Project S.A.F.E.—third grade safety program in every Fairfax County Public Elementary School, instruction conducted by firefighters
- ◆ Risk Watch® is a comprehensive injury prevention curriculum for children preschool through grade eight, their families, and the community
- ◆ Kitchen safety classes
- ◆ Babysitting classes
- ◆ Latch key safety classes
- ◆ Age appropriate general safety classes



Get Alarmed

- ◆ Provides for the distribution and installation of smoke alarms free of charge by firefighters
- ◆ A home safety survey offered and conducted by firefighters
- ◆ Provides batteries for smoke alarms in residential occupancies upon request



General

Sites/Areas

Stations:	35
Battalions:	6
Fire Boxes:	721

Positions

Uniformed	1,226
Civilian, Full Time	107
Civilian, Seasonal	104

Fire Data

Accidental Fires

Electrical	35
Mechanical Failure	12
Kitchen/Cooking Hazards	11
Heating and A/C Equipment	3
Ashes/Defective Chimney	4
Smoking Materials	30
Candles	14
Children with Matches/Lighter	3
Flammable Liquids/Vapors	4
Combustibles Near Heat Source	28
Spontaneous Ignition	2
Lightning	2
Other Accidental Causes	21
Total	169

Fire Investigations and Service Calls Opened and Closed

Accidental	169
Incendiary	176
Other	16
Undetermined	11
Total Opened	372

Staffed Functions

Advanced Life Support Engines	35
Medics	22
Trucks	13
Aerial Ladders	7
Tower Ladders	6
Ambulances	18
Rescues	8
Foam Units	2
Tankers	3
Hazmat Unit	1

Other Investigations

Explosives and Devices	13
Fireworks	9
False Alarms/Tampering	3
Hazardous Materials Incidents	429
Total	454

Legal Actions

Total	84
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Closed	169
Closed	35
Closed	7
Closed	0
Total Closed	211

Operational Data

Response Data

Incidents

EMS	62,420
Suppression	23,128
Public Service	5,825
Total	91,373

Technical Services

Water Rescue	70
Hazardous Materials	439
Technical Rescue	50
Total	559

Emergency Services

Return of Spontaneous Circulation:20.99 %
Appropriate Unit Arrival Rate:
ALS
(within six minutes of dispatch) .. 76.15 %
Suppression
(within five minutes of dispatch) . 53.39 %

Emergency Medical Services

Drownings/Submersions/Suffocations . 3	
Cardiac Arrests	431
Helicopter Transports	230
Patients Transported	40,949
Burns	207
Pre-Arrival Aid	94
Resuscitations.....	102
Poisonings/Overdoses	532
Motor Vehicle Deaths/Injuries	5,576

Life Safety Education

Population Receiving Life Safety Education:	
Preschool Children	27.61%
Seniors	11.83%

Fire Suppression

Fires

Structure, residential	420
Cause # 1 Failure to clean	47
Cause # 2 Heat source close to combustibles38	
Cause # 3 Abandoned, discarded heat source34	

Structure, non-residential.....	135
Cause # 1 Unable to determine	26
Cause # 2 Abandoned, discarded heat source	
Cause # 3 Electrical failure	15

Vehicle	487
Cause # I Unable to determine	136
Cause # 2 Mechanical failure	83

Smoke Alarms

Alerts (structure fires)	780
Available, not working	115

False Alarms

Malicious	398
Malfunction	2,616
Accidental/Other	6,383

Dollar Loss

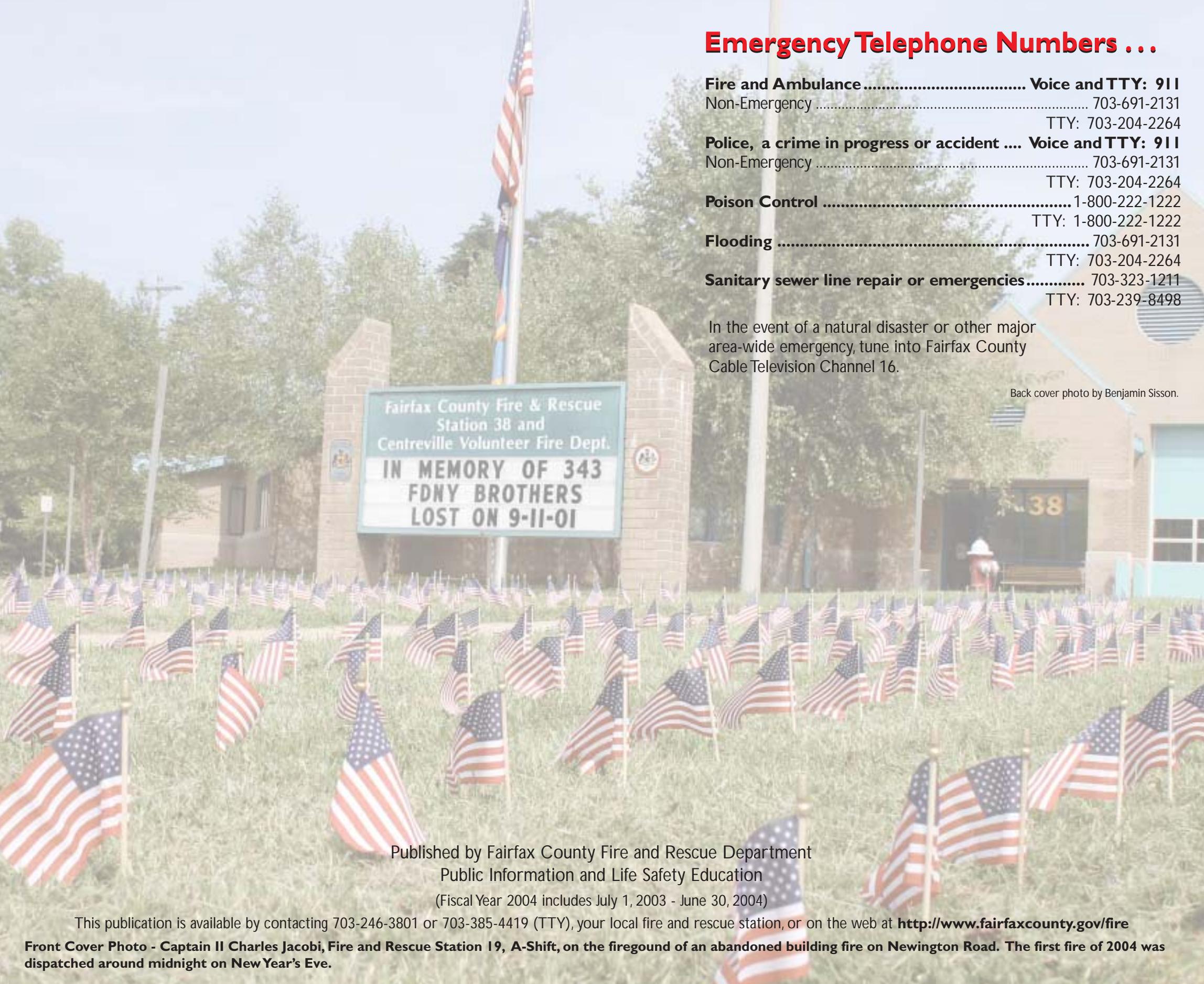
All fires	\$27,029,522
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Emergency Telephone Numbers ...

Fire and Ambulance	Voice and TTY: 911
Non-Emergency	703-691-2131
	TTY: 703-204-2264
Police, a crime in progress or accident	Voice and TTY: 911
Non-Emergency	703-691-2131
	TTY: 703-204-2264
Poison Control	1-800-222-1222
	TTY: 1-800-222-1222
Flooding	703-691-2131
	TTY: 703-204-2264
Sanitary sewer line repair or emergencies	703-323-1211
	TTY: 703-239-8498

In the event of a natural disaster or other major area-wide emergency, tune into Fairfax County Cable Television Channel 16.

Back cover photo by Benjamin Sisson.



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This publication is available by contacting 703-246-3801 or 703-385-4419 (TTY), your local fire and rescue station, or on the web at <http://www.fairfaxcounty.gov/fire>

Front Cover Photo - Captain II Charles Jacobi, Fire and Rescue Station 19, A-Shift, on the fireground of an abandoned building fire on Newington Road. The first fire of 2004 was dispatched around midnight on New Year's Eve.