

Office of Emergency Management

Emergency Management

Mission

In cooperation with internal and external partners, enhance public protective actions and promote domestic preparedness through a comprehensive and effective emergency management program that will adequately mitigate, prepare for, respond appropriately to and quickly recover from natural, technological and terrorist-related emergencies that may impact the residents of Fairfax County.

Focus

The Office of Emergency Management (OEM) provides emergency management services for Fairfax County including the Towns of Herndon, Vienna, and Clifton. The major areas of focus include emergency management planning and policy; the countywide emergency training and exercise program; public preparedness and education; and enhancement of response and recovery capabilities. OEM is committed to preparing for, responding to, recovering from, and mitigating new and challenging threats, particularly including terrorism, disasters, and major emergencies. OEM coordinates emergency management activities with all Fairfax County agencies, as well as the Metropolitan Washington Council of Governments, the Northern Virginia Regional Commission, private organizations, and other local, state and federal agencies.

OEM provides vision, direction and subject matter expertise in the field of emergency management in order to heighten the County's state of emergency readiness. In the event of an emergency, OEM activates and manages the County's Alternate Emergency Operations Center (AEOC). When activated, the AEOC becomes the command and coordination point for all County emergency management activities. Furthermore, the agency serves as the County's coordination point for federal disaster relief, recovery and mitigation programs. In addition, the agency acts as the liaison to County, regional, state, federal, volunteer, and private partners in order to prepare for, effectively respond to, and quickly recover from significant emergency events. These partnerships are enhanced through mutual aid and inter-local agreements. The current AEOC is located in the Government Center and became operational on September 13, 2004, replacing the old Emergency Operations Center located at the Pine Ridge Facility. The AEOC is equipped with the latest information management systems such as a Geographic Information System (GIS); WebEOC, an Emergency Operations Center information management system; emergency management records and information software; and an audio/visual system. The new Public Safety and Transportation Operations Center (PSTOC) will host a new emergency operations center and regional consolidated emergency communication center. Construction is anticipated to be completed in spring/summer 2008.

THINKING STRATEGICALLY

Strategic issues for the department include:

- o Seeking to ensure consistency and continuity of emergency operations both vertically and horizontally throughout County government and the public safety community;
- o Continuing to use technology to enhance service delivery and improve knowledge management; and
- o Enhancing public safety and public safety awareness through partnering with the community and civic groups, businesses and the public.

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OEM develops, reviews and coordinates identified emergency management programs to meet the County's homeland security goals and objectives. OEM ensures County security and emergency plans are consistent and compatible with the regional and state emergency plan guidelines, as well as the County's Continuity of Operations Plan and emergency procedures and guidelines. OEM also develops and maintains the County's



Comprehensive Emergency Operations Plan (EOP) and provides emergency management planning for the entire County. The EOP guides strategic organizational behavior before, during, and following a significant emergency. In addition, the agency coordinates emergency training, simulations, and exercises necessary to prepare first responders to carry out their roles in the County EOP.

OEM also conducts public emergency management outreach programs necessary to increase awareness in emergency preparedness and homeland security. Through the Fairfax County Citizen Corps program, OEM manages recruitment, registration and

identification of volunteer emergency workers necessary to support emergency response and recovery efforts. Moreover, OEM and the Office of Public Affairs notify emergency responders, County employees, private partners, and County residents in the event of a significant emergency that may affect the public's safety. Through the Watch Center program, OEM provides a 24/7 point of vigilance to enhance the emergency notification and alerting system. The Watch Center personnel monitor national, regional, and local events and when appropriate, provide notification to emergency responders, emergency partners, identified target groups (such as private schools, malls, and community groups), and the general public in the event of a major emergency.

New Initiatives and Recent Accomplishments in Support of the Fairfax County Vision

 Maintaining Safe and Caring Communities	Recent Success	FY 2009 Initiative
Continue to enhance the County's Community Emergency Alert Network (CEAN) to add a Business Emergency Alert Network (BEAN), enhancing the ability to disseminate timely and important information relevant to the business community.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Added "resource typing" capabilities to the WebEOC, an Emergency Operations Center (EOC) information management software system that provides improved data sharing and interoperability between the AEOC, County agencies, state, regional and federal operations centers and other identified locations that facilitates sharing of information during and following an emergency.	<input checked="" type="checkbox"/>	
Integrate resource management and the coordination of the National Capitol Region (NCR) WebEOC Training.		<input checked="" type="checkbox"/>

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 Maintaining Safe and Caring Communities	Recent Success	FY 2009 Initiative
Continue to work with the Federal Emergency Management Agency (FEMA) to obtain full reimbursement for the response and recovery effort associated with the June 2006 rain event that caused significant flooding in the County, particularly in the Huntington area.		☑
Continue to institute the Incident Command Structure (ICS) into the operational component of an EOC activation. This will help to streamline operational objectives, enhance the capability to accurately record costs associated with specific events and further institutionalize the practice of utilizing the Incident Command Structure during emergency operations within the County.	☑	☑
The County's Emergency Operations Plan (EOP) base plan is complete and additional annexes to the plan are currently underway. The Northern Virginia Regional Hazard Mitigation Plan, the County's Continuity of Operations Plan (COOP), and the Metropolitan Regional Response System (MMRS) have been completed. Planning documents almost complete include the Terrorism Annex, the Animal Protection Plan and the Special Medical Needs Plan. Additionally, OEM will work to develop Mass Casualty, Severe Weather, and Dam Failure annexes.	☑	☑
Continue to coordinate the Special Needs Initiative to comprehensively address the needs of residents residing in or visiting Fairfax County during an emergency. OEM, in partnership with 18 County agencies will enhance the County's Emergency Operation Plan by writing an annex that will address the needs of special needs populations; implement the medical and social needs registries, to include interpreter services; develop and publish outreach documents targeting residents with social and medical needs promoting emergency preparedness and the registries; conduct an aggressive outreach campaign; and survey County facilities to increase the inventory of emergency shelter sites appropriate for people with medical needs.	☑	☑
Continue to lead ICS 300 & 400 training on incident management in compliance with the Department of Homeland Security guidelines as directed by the National Incident Management System (NIMS) Integration Center, in order to equip all emergency responders with the skills and knowledge needed in the event of an emergency activation of the EOC.	☑	☑
Continue planning for the development and relocation to the Camp 30/West Ox Road site, which will house the new Public Safety and Transportation Operations Center (PSTOC). The PSTOC will house critical safety, transportation and security components of both County and state operations. PSTOC is planned to open in spring/summer 2008.	☑	☑

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Budget and Staff Resources

Agency Summary					
Category	FY 2007 Actual	FY 2008 Adopted Budget Plan	FY 2008 Revised Budget Plan	FY 2009 Advertised Budget Plan	FY 2009 Adopted Budget Plan
Authorized Positions/Staff Years					
Regular	15/ 15	15/ 15	15/ 15	15/ 15	15/ 15
Expenditures:					
Personnel Services	\$1,215,703	\$1,245,682	\$1,245,682	\$1,284,563	\$1,286,303
Operating Expenses	430,721	676,345	725,795	854,278	854,278
Capital Equipment	0	0	9,598	0	0
Total Expenditures	\$1,646,424	\$1,922,027	\$1,981,075	\$2,138,841	\$2,140,581

Position Summary	
1 Emergency Management Coordinator	6 Security Analysts
1 Deputy Coordinator of Emergency Management	1 Administrative Assistant IV
1 Management Analyst III	4 Emergency Watch Officers
	1 Information Officer II
TOTAL POSITIONS	
15 Positions / 15.0 Staff Years	
3/3.0 SYE Grant Positions in Fund 102, Federal/State Grant Fund	

FY 2009 Funding Adjustments

The following funding adjustments from the FY 2008 Revised Budget Plan are necessary to support the FY 2009 program:

- Employee Compensation** **\$38,881**
 An increase of \$38,881 in Personnel Services associated with salary adjustments necessary to support the County's compensation program. As a result of budget constraints, compensation adjustments for County employees have been reduced. For FY 2009, employee increases as part of the pay for performance system have been discounted by 50 percent and the impact of the lower pay for performance funding is reflected above.
- Citizen Corps Programs** **\$80,000**
 An increase of \$80,000 in Operating Expenses necessary to continue support of Citizen Corps volunteer programs, previously supported by grant funding. Citizen Corps programs provided volunteer support for several County agencies, including the Office of Emergency Management's Citizen Corps Council, the Police Department's Neighborhood Watch and Volunteers in Police Services (VIPS) programs, the Fire and Rescue Department's Community Emergency Response Team (CERT), and the Health Department's Medical Reserve Corps (MRC). The volunteers participating in these programs are able to supplement County first responders both in emergencies and on a daily basis.
- Special Medical Needs Program** **\$29,533**
 An increase of \$29,533 in Operating Expenses to support the Special Medical Needs Program. The Medical Needs Program initiative is intended to provide a means for Fairfax County residents who cannot manage independently in a general shelter or evacuation center in the event of an emergency to register in a secure database. These individuals will require assistance in performing daily activities and/or will require special medical care or monitoring in a special shelter environment. This funding will be directed towards telephonic translation services for individuals trying to register that are Limited English Proficient (LEP), as well as mailings and other outreach materials.

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- ◆ **PSTOC Telephone Charges** **\$68,400**
An increase of \$68,400 in Operating Expenses to support the cost of additional telephone lines associated with the opening of the new Public Safety and Transportation Operations Center (PSTOC), which will house OEM staff and the new Emergency Operations Center (EOC).
- ◆ **Carryover Adjustments** **(\$59,048)**
A decrease of \$59,048, including \$49,450 in Operating expenses and \$9,598 in Capital Equipment, due to the carryover of encumbered funds as part of the *FY 2007 Carryover Review*.

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2009 Advertised Budget Plan, as approved by the Board of Supervisors on April 28, 2008:

- ◆ **Pay for Performance** **\$15,073**
An increase of \$15,073 in Personnel Services is associated with the decision by the Board of Supervisors to eliminate the 50 percent reduction to employee increases as part of the pay for performance system. A reduction to pay for performance increases had been proposed in the FY 2009 Advertised Budget Plan due to budget constraints. However, as a result of the Board's decision, employees will be eligible for the full compensation increase for which they qualify based on performance.
- ◆ **Reduction in Limited-Term Funding** **(\$13,333)**
A decrease of \$13,333 in Personnel Services is associated with a reduction in funding for limited-term support based on budget limitations.

Changes to FY 2008 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2008 Revised Budget Plan since passage of the FY 2008 Adopted Budget Plan. Included are all adjustments made as part of the FY 2007 Carryover Review and all other approved changes through December 31, 2007:

- ◆ **Carryover Adjustments** **\$59,048**
As part of the *FY 2007 Carryover Review*, the Board of Supervisors approved encumbered funding of \$49,450 in Operating Expenses and \$9,598 in Capital Equipment.

The following funding adjustments reflect all approved changes to the FY 2008 Revised Budget Plan from January 1, 2008 through April 21, 2008. Included are all adjustments made as part of the FY 2008 Third Quarter Review:

- ◆ The Board of Supervisors made no adjustments to this agency.

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Key Performance Measures

Goal

To enhance public protective actions and promote domestic preparedness through a comprehensive and effective emergency management program that will adequately mitigate, prepare for, appropriately respond to and quickly recover from natural, technological and terrorist-related emergencies that may impact the residents of Fairfax County.

Objectives

- ◆ To participate with the 28 County, volunteer and partner agencies identified in the County's Emergency Operations Plan (EOP) by providing access to emergency management-related training and exercise opportunities, thus increasing participation to 85 percent, working toward a target of 100 percent.

- ◆ To enhance public emergency notifications through effective use of the Community Emergency Alert Notification (CEAN) system by recruiting 4,500 additional subscribers within the next twelve months which will include the addition of the business community component.

Indicator	Prior Year Actuals			Current Estimate	Future Estimate
	FY 2005 Actual	FY 2006 Actual	FY 2007 Estimate/Actual	FY 2008	FY 2009
Output:					
Tabletop exercises conducted	5	6	8 / 10	10	15
Functional exercises/drills conducted	1	2	3 / 4	4	5
Community outreach preparedness presentations/programs/CEAN sessions conducted	22	42	50 / 64	55	55
Efficiency:					
Staff hours per community outreach presentation/program/CEAN session	2	2	2 / 2	2	2
Service Quality:					
Percent of County and volunteer agencies satisfied with training received	90%	94%	95% / 95%	95%	95%
Percent of CEAN users satisfied with information	NA	98%	98% / 98%	98%	98%
Outcome:					
Percent of County and volunteer agencies identified in EOP that received training	75%	75%	80% / 85%	85%	85%
New CEAN subscribers added to OEM database	NA	7,407	2,500 / 4,000	4,000	4,500

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Performance Measurement Results

In FY 2009, OEM will continue to conduct emergency preparedness tabletop exercises, functional exercises, drills and provide training opportunities for at least 85 percent of the County and volunteer agencies that are responsible for disaster mitigation, preparedness, response and recovery from large-scale emergencies and disasters that impact Fairfax County. These County and volunteer agencies with duties and responsibilities outlined in the County Emergency Operation Plan will participate in AEOC functional drills designed to familiarize agency representatives with the new AEOC computer hardware, information software and procedures.

Community outreach preparedness presentations and programs will continue to be conducted on a request by request basis. The frequency of requests for presentations from the general public and civic groups are normally in direct correlation with heightened terrorist threat or potential or recent catastrophic events. In addition, a growing awareness in the community of OEM community outreach preparedness presentations and programs contributed to more outreach sessions conducted than estimated in FY 2007.

OEM added 4,000 CEAN subscribers in FY 2007. Subscribers were added as a result of OEM efforts such as conducting community presentations, including at the Celebrate Fairfax fair, working with local businesses to enroll their employees, and distributing literature and other publications to increase awareness. In FY 2007, information on the Community Emergency Alert Notification (CEAN) system was incorporated into all community presentations and outreach programs. In FY 2009, OEM will continue to enhance public emergency notifications through effective use of the CEAN system and will strive to recruit an additional 4,500 subscribers including members of the business community within the next twelve months.

The performance measures for community outreach preparedness presentations has been consolidated with the measure for CEAN sessions, as OEM has incorporated CEAN information as a part of most community outreach preparedness sessions.