



# CONSTELLATION

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# Isabel strikes!

## ***Baltimore District weathers the storm***

*by Mary Beth Thompson  
Public Affairs Office*

Baltimore District projects survived Hurricane Isabel with amazingly few problems.

Isabel raced through the region Sept. 18-19. The huge storm, reported to be nearly 700 miles in diameter, caused flooding, power outages, damage and destruction throughout the area.

Isabel entered the region as a Category 2 hurricane and diminished to a tropical storm before moving off to the northwest. At the District's projects, the storm left tons of debris but caused relatively little damage.

"Everything is holding up rather well," said emergency management specialist Rodgers Hagert as the District moved into the recovery phase. "We have a couple issues with

projects out there, but for the most part, the direct effects were not that much."

District employees had prepared for heavy rainfall and potentially extensive flooding. Although damages from flooding were heavy in Maryland, most were caused by strong storm surges that reached up the Potomac to Washington, D.C., and through the Chesapeake Bay as far as Baltimore's Inner Harbor. Flooding at the District's 14 dams and reservoirs reached only minor to moderate levels, even as more rain passed through the region the following week.

"They were originally calling for western Maryland to have 10 to 12 inches of rain," said Joe Ignatius, chief of Operations Division's Flood Control

*(Continued on p. 6)*



*Baltimore's Poplar Island project was breached during the storm. Crews were on hand immediately after the storm to mend the break, making a temporary fix until they were able to make permanent repairs.*

*(Photo by Brian Walls, OP)*



U.S. Army Corps  
of Engineers  
Baltimore District

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# Commander's Comment

## Answering the Call

*by Col. Robert J. Davis, Jr.  
Commander & District Engineer*

We've been working hard recently in identifying, preparing and sending individuals overseas to assist in Operation Enduring Freedom in Afghanistan and Operation Iraqi Freedom in Iraq.

In fact, there was a flurry of activity during the week of Sept. 8<sup>th</sup> in order to put together a Task Force called Restore Iraqi Electricity, or TF RIE. The mission of TF RIE is to assist the U.S. Central Command in accelerating the pace of getting reliable electrical power back to all areas of Iraq.

Joining Lt. Col. Taras Jemetz from New York District and Maj. Corey M. Spencer from Norfolk District are Baltimore District members Maj. Ken Mitchell, Kim Robinson and Dell Van-Gorder, from Contracting Division, and JoAnn Boone, Logistics, who have stepped up and answered the call to deploy in support of this worthwhile endeavor. They departed in mid September and will return Dec. 20. During their time there,

over \$1 billion of electrical infrastructure projects will be initiated and then turned over to the U.S. Agency for International Development.

Over the years, I've often contemplated how my engineering expertise and soldier skills could best be utilized for my country. In the current situation, we find two countries, Iraq and Afghanistan, in desperate need of infrastructure improvements.

Basic improvements in sanitation, water purification, electricity and transportation are needed to improve the quality of the lives of normal citizens like you and me. Using my talents to help these countries is almost a perfect fit. I think your talents are just about a perfect fit, too!

As you know, we also have a Forward Engineering Support Team – Augmented, or FEST-A, team now serving in Afghanistan. This group has done magnificent work there and gained invaluable experience. These FEST-A team members will be returning in early November and will be replaced by another team that departs in late October.

That group will return early next year. Additionally, other District members currently serve in Iraq in support of other USACE teams, such as Task Force Restore Iraqi Oil, or TF RIO.

"Army" is part of our name, and events overseas present a great opportunity for us to show our part in fighting and winning wars. One stepped up because she wanted to give back. Another volunteered because he's single and doesn't have any kids. Yet another wanted to use technical skills in a fast paced environment. Whatever the specific reason, folks who have chosen to deploy believe in the mission and in themselves.

I ask that you consider volunteering for this duty. Before deploying, you get the opportunity to work with your team, talk to the team you are replacing, and obtain some basic soldier skills. If you are apprehensive, talk to some of the folks that return. I suspect that they will describe a positive and rewarding experience that they will never forget.

**Essays!**

# Baltimore's EOC springs into action when Isabel hits

by Christopher Augsburger  
Public Affairs Office

Mix in a few engineers, add some experts from around the District, a few uniformed officers, a student, representatives from the support offices, and a Level 2 hurricane ripping through the East Coast, and you have the 24-hour Emergency Operations Center, or EOC, at Baltimore District.

It's been said that when you employ the U.S. Army Corps of Engineers, you employ everyone's talent.

There was no better example of that than in the days before and following Hurricane Isabel's path through Baltimore District.

The EOC called on volunteers from throughout the District to support the regular staff.

Lt. Col. J. T. Hand, who oversaw much of the operation, said he was proud of not only the response from District employees, but of the number of those wanting to help.

"I was extremely impressed that we had as many volunteers as we had, and from across all the disciplines. Everyone got involved," said Hand.

While many volunteers manned the phones on 12-hour shifts, other employees deployed to the field to monitor Corps dams and levees.



Fran Adams, EN, answers a call during her shift in the Baltimore EOC.

Others provided a Corps presence at the Maryland Emergency Management Agency headquarters in Reisterstown, Md., the D.C. Emergency Management Agency headquarters in Washington, D.C., and other federal and state agencies.

The EOC used its valuable reach-back capabilities for handling an array of issues, from advising local and federal agencies, to completing a task from the Federal Emergency Management Agency to dispatch more than 1.2 million pounds of ice to Washington, D.C. With contracts in place, the EOC played a crucial role before, during and after the disaster.

Combining different personalities and talents from so many disciplines may have challenged some of the folks in the EOC, but did not take away from the EOC's effectiveness.

"You learn to work with personalities of all types, and as a team, the EOC really comes together when it counts," said contract specialist Terri Quick.

Many members from both the field and the City Crescent Building

expressed the same sentiment. Ken Downey, who served as an EOC action officer for two days, entered this hurricane event with a significant amount of previous experience.

"Everyone was very impressive. I have never seen this organization work as closely and as efficiently as it did that weekend," Downey said.

With District employees in the field acting as emergency area coordinators, as many as 20 volunteers and staff were answering every phone call.

Danielle Moyer, from Contracting, spent 13 hours in the EOC, assisting with hundreds of inquiries.

"The phones were constantly ringing off the hook," she said.

With Isabel just a painful memory, Hand cautioned that there will be more work to do. With responsibilities to remove debris and re-survey channels, Hand looks for continued support from the EOC. "It ain't over yet," he said.



Mike Coleman, OP, and Rodgers Hagert, CO, discuss a situation during their pre-Isabel work in the District EOC.

## Retiree teaches young adults to drive

story and photo by  
Chanel S. Weaver  
Public Affairs Office

**W**hen Emma Vaughn retired from the Corps several years ago, she thought she would enjoy resting and relaxing each day.

After 30 years of federal service, Vaughn was looking forward to spending her days at home rather than working in the office.

Within months after retiring, however, Vaughn realized that retirement had its disadvantages.

“Although I had all of this free time on my hands, I had no place to go and nothing to do,” said Vaughn. “I realized that I needed to do something to keep myself busy.”

No longer content with

spending her days in idleness, Vaughn, 63, returned to her first love —the classroom.

She earned a master’s degree in biblical studies from Eastern Theological Seminary and became a licensed minister.

“My mother always taught me the importance of education,” said Vaughn. “Education is a value that has stayed with me all through life.”

Not only did Vaughn try her hand at being a student, she later decided to try her hand at teaching.

“I saw an ad in the paper for a driving instructor, so I thought I would apply,” said Vaughn. “I found out that I needed to be certified to teach driver’s education, so I got my certification and the job.”

Vaughn now teaches driver’s education classes at Allstate Driving School in Towson. She says that she thoroughly enjoys her new job.

“I love teaching young adults to drive,” said Vaughn. “I learn from them and they learn from me.”

Just as Vaughn values her job at the driving school, she also valued her job at the Corps of Engineers.

Vaughn joined the Corps in 1991 as a secretary in Engineering Division. District employees said that Vaughn always displayed a positive attitude.

“I remember Emma for her smile, laughter and professional attitude,” said

Doris Faulkner, a District program support assistant. “Emma was always very polite and possessed a humble spirit.”

Loretta Harris, another program support assistant in the District, said that Vaughn walked with pride.

“The few years that I worked with Emma were very encouraging,” said Harris. “She retired with dignity.”

Before coming to the Corps, Vaughn worked as a secretary at the National Aeronautics and Space Administration and the U.S. Army Crime Records Center in Fort Lee, Va.

Although Vaughn retired from the Corps in 1999, she said she still misses the employees in the District.

“The people of Baltimore District made my job quite enjoyable,” said Vaughn. “I loved working with them.”

Vaughn lives in Baltimore with her husband, DeHaven, who is also a licensed minister. The Vaughns have one daughter, Myra, and four grandchildren, Horatia, Brandon, Aharon and Stevynne. They also have one great grandson, Rain.

When she finds spare time, Vaughn enjoys bowling at the local alley, reading novels, and writing poetry. Some of her poems have been published.

Although Vaughn enjoys writing poetry, she said that she would like to try something new in the future.

“I would like to write an autobiography,” said Vaughn.

“I have been through a lot of things in my life, and I have a story to tell.”



Emma Vaughn

**Fire Prevention Week: October 5-11, 2003**

## Preventing workplace fires is everybody's business

The cost of fire in human and financial suffering is reason enough to take time to review your safety.

Fires wreak havoc among businesses, workers and their families, killing about 200 workers each year and destroying \$2.3 billion worth of property.

The U.S. Department of Labor urges you to survey your workplace for fire hazards. Point out hazards to your fire safety marshal and make sure you have at least two emergency exits.

Here are some fire safety tips:

- Eliminate fire hazards. Keep your workspace free of waste paper and other combustibles. Have dam-

aged electrical cords replaced, and avoid overloading circuits.

- Know the potential fire hazards of your job and the procedures called for in the fire prevention plan.



- Be ready for an emergency. Make sure smoke detectors in your area work. Know who to call in an emergency, and participate in fire drills.

- Report any obstructed fire exits. Move anything standing in the exit route that could interfere with evacuation.

- Report even the smallest fire immediately.

- Know what fire extinguishers are available to you, which ones are used for various kinds of fires, and how to operate them.

- Practice safe evacuation. Leave the area quickly in an emergency. Use the stairs instead of the elevator, and help your co-workers get out if necessary.

## Fire Prevention Week and the Great Chicago Fire

“Late one night, when we were all in bed, Mrs. O’Leary lit a lantern in the shed. Her cow kicked it over, then winked her eye and said, ‘There’ll be a hot time in the old town tonight!’”

So said the song about Mrs. O’Leary’s cow, but Mrs. O’Leary claimed to be asleep in the house when the barn caught fire.

Though the exact cause has never been named, one thing is sure—the horrendous consequences of the fire brought fire prevention to the forefront in America. A national fire prevention day or week has been observed in the United States for almost 100 years, marking the anniversary of the Great Chi-

cago Fire on Oct. 8, 9 and 10, 1871.

Chicago was an obscure trading post with 5,000 residents when it was granted its first city charter in 1837. It had 30,000 residents by 1850, and a little more than 330,000 on the eve of the fire, according to the Chicago Historical Society. Its rapid growth resulted in hasty construction of many homes and buildings, most of which were made of wood that burned easily.

After the fire, new homes and buildings were constructed of brick or stone. The city was blessed with a continuing stream of newcomers who had no recollection of the disaster. Intent

on rapid reconstruction, the city itself recalled the fire with less interest by the turn of the century.

The story continues to fascinate some even today and remind them of the terrible power of fire.



## Baltimore projects spared for most part (continued from cover)

and Natural Resources Section. Isabel deposited one-half inch to 7 inches of rain over the District, much less than predicted.

“We were able to maintain inflow equal to outflow pretty much as we always do,” Ignatius said. The exceptions were Jennings Randolph Lake and Savage River Dam, where excess water was stored in the reservoirs to minimize flooding downstream. This event brought the Jennings Randolph pool to its third highest elevation since it became operational, but serious flooding was avoided.

The Corps’s large beach replenishment project at Ocean City sustained minimal erosion, according to project manager Scott Johnson. It performed as it was designed, absorbing wave energy and protecting coastal properties, he said. A damage assessment team headed to Assateague Island a week after the storm, but initial reports

from the National Park Service there indicated no problems.

The Washington Aqueduct Division supplied water to its customers in the District of Columbia, Arlington County and Falls Church, Va., throughout the storm and its aftermath even though power was lost at some of its facilities. Crews cleared debris from intakes and operated gate valves using portable generators. Others cleaned up debris and repaired minor damage to fences and structures.

“We did what we were supposed to do—keep the city in water,” said Tom Jacobus, Washington Aqueduct chief. That success was due to excellent planning and hard work by Aqueduct employees, he said.

Although the District’s flood protection and shoreline projects were not threatened and its water supply mission overcame all obstacles, troubles did occur at other locations.

Ironically, the Corps’ Fort McHenry compound in Baltimore Harbor was flooded with 4 feet of water, leaving a mess to be cleaned in three buildings and four garages.

At Poplar Island in the Chesapeake Bay, the storm broke through a 100-foot section in the northeast containment dike and made a 400-foot partial breach in another section of the dike. The Corps, in partnership with other state and federal agencies, is using dredged material to restore the eroded island to its approximate 1847 footprint as part of an environmental restoration project. The breach was temporarily closed the following week. Permanent repairs are ongoing.

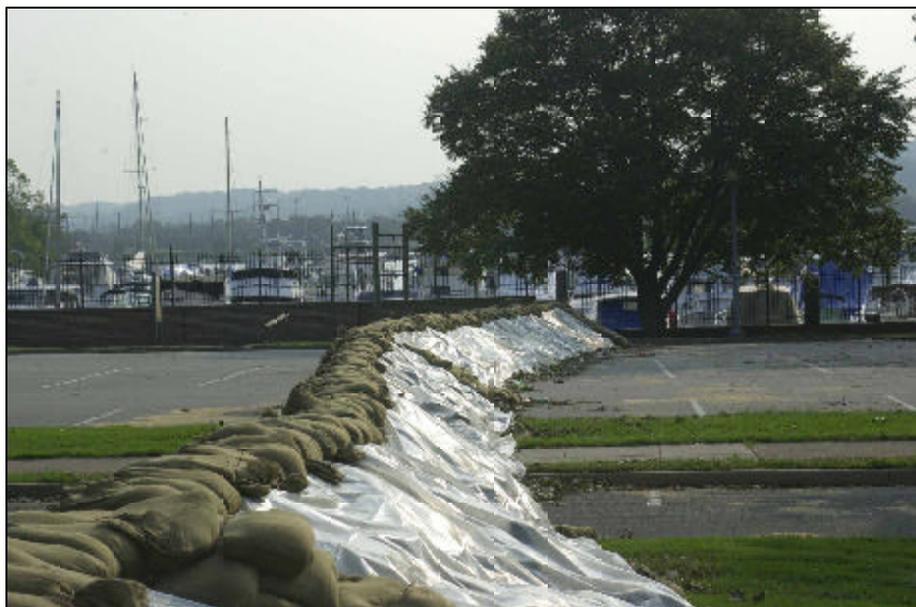
At Fishing Creek dredged material placement site, a small breach in the dike has been mended.

Tasks arose in the wake of the storm.

Baltimore District supplied over 1 million pounds of ice to the District of Columbia and one truckload of ice to Middle River in Maryland. The ice missions were Federal Emergency Management Agency taskings. More jobs are expected from FEMA as recovery operations continued.

“We are extremely busy with clearing debris in Baltimore Harbor and the Potomac River in D.C.,” said Don Snyder, chief of Navigation Branch, four days after Isabel blew through.

The Navigation Branch’s survey boats went out within a couple days of the storm to survey the condition of channels in Baltimore Harbor and Ches-



Sandbags help keep back the Potomac from Fort McNair. (Photo by Tex Jobe)

apeake Bay, at the request of the U.S. Coast Guard, Snyder said. Damage assessment teams were also sent to various projects.

Projects under construction fared well, according to George Lea, chief of Construction Division.

“We had plenty of notice and secured the sites,” Lea said. “We lost a couple days of productivity. That was it.”

“None of our active project sites were impacted by the storm,” said Mike Rogers, D.C. program manager. The D.C. Program Office manages several whole-school modernization projects for the District of Columbia Public Schools system that are in various stages of construction.

Ed Palguta, chief of Civil Projects Management Branch, reported that the three flood control projects under construction—Wyoming Valley, Scranton-Albright Avenue and Olyphant, all in Pennsylvania—came through without harm.

The District’s Emergency Operations Center remained up and running at press time. Although employees were hard at work on assessments, recovery and other disaster-related missions, and facing fiscal year end, too, the atmosphere remained cheerful.

District projects had come through the storm and performed well in the process. Employees had planned and prepared for the event and met the challenges.

“As soon as Isabel hit, it was just one team—just like the book says it should be,” Hagert said.



Corps officials closed the gates at the Tidal Basin bridge in an attempt to hold back the Potomac River. (Photo by Tex Jobe)



The Potomac River climbs near the top of the gates that were closed to prevent further flooding in Washington, D.C. The Potomac crested at 10 feet several days after the storm.

(Photo by Tex Jobe)



The storm surge engulfs Baltimore’s Inner Harbor.

(Photo courtesy Baltimore District)

# Tioga-Hammond, Cowanesque Lakes offer visitors varied activities

by Christopher Augsburger  
Public Affairs Office

A river doesn't run through it—and that's just fine with the folks who live downstream from three Baltimore District flood-control dams in Pennsylvania, built almost 30 years ago.

But it's not only protection from Mother Nature's furies that Tioga County residents and their neighbors appreciate about the Corps' Tioga-Hammond and Cowanesque dam complexes. The creation of two bodies of water at Tioga-Hammond Lakes and a third at Cowanesque Lake, along with two parks, offers thousands of visitors annually dozens of recreational activities.

Boating, camping, fishing, swimming, picnicking, hiking, biking and birding are just a few of the fun things to do on and around the postcard-pretty waterways.

"You will find our lakes to be a great place to kick back and relax," according to a brochure from the Tioga County Visitors Bureau.

Standing on the edge of a cliff over top a waterfall, surrounded by trees, one wonders if this was what Baltimore District employees allowed themselves to envision when they designed the parks at Tioga-Hammond and Cowanesque lakes so many years ago.

Years removed from the number crunching and algorithms of Corps engineers, the



An Osprey nest on the Cowanesque Lake helps to revitalize the state-endangered bird.  
(Photo by Chris Augsburger)

parks at the three lakes continue to thrive and grow, providing a natural stage for countless community outreach and educational activities, such as National Public Lands Day and Youth Field Day. With a variety of wildlife, campgrounds, hiking paths and wetlands around these dams, the parks have become a way of life for those who enjoy the outdoors, and for those Corps employees and volunteers who dedicate their time to keeping the environment pristine.

One of those employees, Allen Gettle, began working as a park ranger before the projects were complete. Now a senior park ranger, he remembers the effort put into establishing the foundation for the dams, which included displacing the most

flood-ravaged town.

"It was incredible to watch the town of Nelson literally picked up and transferred across the river... whole houses and churches," Gettle said.

What began as a \$350 million flood control project today provides immeasurable benefits to the environment.

Aside from the human lives and millions of dollars saved from possible flood damage up and down the Susquehanna River and the improved water quality spurred by the dam's technology, stakeholders enjoy residual benefits.

Wildlife thrives on this land. On any given day, a sightseer or passing motorist can spot the bald eagle, gray fox, black bear, whitetail deer and, in particular, the endangered osprey—a bird

that the Corps continues working to keep alive.

“The osprey was simply not reproducing,” Gettle said. However, after the Corps imported a number of fledglings and gave them a suitable and safe habitat, the species made a comeback.

“Now lots of them are finding telephone poles all over the place,” the ranger said.

For visitors, the lakes provide far more than breathtaking scenery. Walking trails take one over coves, up mountains, into hunting territory, down through the lakes, past boat launches and around a waterfall. Most campgrounds provide state-of-the-art amenities for campers, along with newly constructed playgrounds for children.

The lakes and parks are also teaching tools, providing valuable learning resources to college students every summer from schools such as Mansfield University and Penn State University.

Surrounding businesses benefit from the students being there, as well as the additional tourism from some 25 fishing tournaments a year and Boy and Girl Scout events.

Many community programs depend on the enthusiasm of local volunteers. Last year, volunteers and local businesses donated food and prizes to help with Youth Field Day and other environmental stewardship programs.

“People put sweat and muscle into this,” said Tom Folkers, a park ranger in charge of community outreach. Volunteer events have been ongoing



Two campers walk to the Tioga-Hammond ranger station.

(Photo by Tex Jobe)



A winter view from the top of the Tioga-Hammond Dam. (Photo by Tex Jobe)

since 1990, helping to keep the parks clean.

While the Corps furnishes some money and materials, volunteers make the difference. According to one park official, volunteers raffled off a donated bike for over \$700 to help with expenses, while others spent

hours the night before preparing food and other sale items at the local Fire Hall.

Soon, upgrades on Route 15 will be finished, meaning even better access to the landscapes of Tioga-Hammond. Looks as if the rejuvenated ospreys will soon have company.

## Aqueduct team captures 'Top Ops' award

A team of three Washington Aqueduct water treatment plant operators, Mark Aronhalt, Jerry Barb and Greg White, were named the top operators in a competi-

tion sponsored by the Chesapeake Section of the American Water Works Association

Sept. 4 in Ocean City.

"Top Ops" is an annual event staged along the lines of the *Jeopardy* television quiz show. It is designed to determine which three-person team of water

treatment plant operators best understands the physical and chemical nature of water treatment operations and is current on regulations and procedures.



From left, Mark Aronhalt, Jerry Barb and Greg White pose with their scoresheet.

The Washington Aqueduct team advances to the national finals that will be held next June in Orlando, Fla., at the annual conference of the

American Water Works Association.

The team, known as the "Washington Aqua Ducks," last competed in the 2002 national finals in New Orleans.

## Library gets new electronic card catalog

You can now access the collection of the District Library from your desktop computer through the District's Intranet at <http://www.nab.usace.army.mil>.

Scroll down and click on **Intranet**; then at the bottom of the next page, click on **Continue to Baltimore Resource Center**. Click **Organizations**, then select **Information Management Office**. The third item down is the link to the Library On-Line Catalog. From the database screen which appears, click **SEARCH**. Using the drop-down menu, you can choose to search by any field.

Place asterisks (\*) before and after your terms, particularly in subject searches. This way the engine searches the full field.

For help, call Steve Brooks at 410-962-3423.

## Baltimore team receives kudos at completion of FUDs survey

Baltimore District submitted a *Radiological Scoping Survey Report* on the former Frankford Arsenal in Philadelphia, Pa., to the U.S. Army Materiel Command in July. In August, AMC sent word the report was accepted and congratulated the Corps on a job well done.

Frankford Arsenal served the armament needs of the U.S. military for years. The U.S. Nuclear Regulatory Commission licensed the arsenal to use radioactive materials in pursuit of its mission. When the arsenal was closed in the 1970s, the radioactive materials were removed, and the license was terminated.

In 1989, the General Account-

ing Office directed the NRC to review license terminations. Frankford came under scrutiny. AMC, which was responsible for the license termination, assigned Baltimore District to ensure the site was properly closed.

The District's project delivery team, led by project manager Robert J. Williams, reviewed over 150 documents for a historical site assessment and developed a database of the buildings to investigate.

Over 100 buildings and sites of demolished structures were evaluated. Fifty-six were determined to need surveying to assure the buildings had been properly released.

The team, along with contrac-

tor Cabrera Associates, divided these buildings into high, medium and low categories based on the likelihood of residual contamination. The sites were scanned for contamination and visually inspected. The team also did swipe sampling and random surface sampling. The Corps' report recommended that no further sampling was needed.

The team is currently working on an ordnance and explosive engineering evaluation and cost analysis, which should be completed in May.

This month, they also begin work on the hazardous, toxic waste site-wide investigation and the containerized hazardous, toxic waste remedial design.

## DCPS converts to DCPO

As Baltimore District prepares for its work on the D.C. Public Schools to wind down over the next two years, it has changed the name of the DCPS Program Office to the D.C. Program Office, or DCPO. The office will handle all of Baltimore's *support for others* work inside the beltway, according to Mike Rogers, the newly named DCPO program manager.

DCPO customers now include the Smithsonian Institution and the Architect of the Capitol. Work with other federal customers in the national capital area is anticipated, and work for DCPS continues.

Near the end of fiscal year 2003, DCPS still stood as DCPO's largest customer. About \$506 million had been expended for DCPS, with about \$200 million of work still planned for the near future.

Since 1998, the Corps has completed over 3,000 contract actions for DCPS.

"That works out to three contract actions per day, every working day for over five years," Rogers said.

The Corps has managed improvement projects in every one of DCPS's 147 schools: structural repairs, installations of new roofs and windows, replacements of old and failing heating systems, asbestos abatements and several other environmental projects, as well as whole-school modernizations.

The largest component of the Corps' DCPS work, the whole-school modernization projects completely revamp old schools by renovating or tearing down and replacing as needed to bring the schools up to current standards.

Baltimore manages 17 whole-school modernization projects that are underway in various stages of design or construction. Fiscal year 2006 should see the completion of all those projects, Rogers said.

## Baltimore selected to manage billion dollar project

Baltimore District has been selected to manage the first of potentially many projects that will make up the \$1.7 billion biodefense campus at Fort Detrick, Md.

Jared Olsen, Jerry Rifkin and Ed Musial briefed the Department of Homeland Security staff with an outstanding presentation, despite the inconvenient timing

during the last two weeks of the fiscal year and the onslaught of Tropical Storm Isabel, according to Deputy District Engineer for Programs and Project Management James R. Jones.

"This not only speaks to the dedication of these three heroes, but to the depth of the capability and support of the organization around them," Jones said.

### Readership survey online now

Employees can visit <http://www.hq.usace.army.mil/cepa/pubs/update.htm> to take the readership survey for the *Engineer Update*.

## News you can use

### Pentagon Memorial Fund update



The Pentagon Memorial Fund, Inc., has received over \$320,000 toward the goal of \$20 million, according to Jim Laychak, president of the fundraising effort.

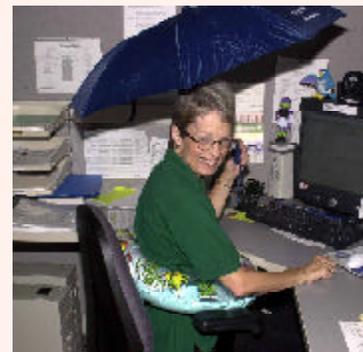
Family members of those who were killed at the Pentagon on 9/11 are conducting the campaign to raise money to build the memorial.

Construction cost is expected to be \$12 million. The remaining money will be used to create an endowment to maintain the memorial.

A new address has been set up to accept the tax-deductible donations:

**Pentagon Memorial Fund, Inc.**  
P.O. Box 6285  
Arlington, Va. 22206

### Isabel approaches



Terry Slavens, IM, prepares for Hurricane Isabel.

