

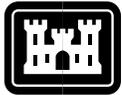
NAD Ranger's  
Conference  
Page 4



Patriot's Day  
Parade  
Page 8



Interpreter of the Year.....	6
Long Island Workshops.....	12
Aquaculture Permit Meeting.....	14
Hanscom Agreement.....	15
Earth Day.....	16
Safety Award.....	18
New walking path.....	19



US Army Corps  
of Engineers  
New England District

# Yankee Engineer

Volume 36, No. 7

April 2000



## Ceremony held to mark start of Sagamore Marsh Restoration

by Sue Douglas  
Public Affairs

*A groundbreaking ceremony was held at Scusset Beach State Reservation in Bourne and Sandwich, Mass., April 10 to launch one of the largest wetland restoration projects ever undertaken in New England.*

Congressman William D. Delahunt, the keynote speaker at the groundbreaking, said the \$1.8 million, 50-acre Sagamore Marsh restoration will, "soon reclaim and revitalize an important habitat on Cape Cod."

"With the strong leadership of the Army Corps of Engineers and the ac-

*Continued on page 10*

The April groundbreaking ceremony begins the restoration of the Sagamore Marsh.

Photo by C.J. Allen

# Yankee Voices



Helen Newcomb  
Con-Ops

## Congratulations

...to **Greg Hanlon**, Engineering/Planning, and his wife, **Sue**, on the birth of their first child, **Sawyer Hanlon**, March 28. Sawyer weighed six pounds, two ounces and was 19 inches long.

...to **Linda Baker**, Real Estate, and her husband, **Eric**, on the birth of their son, **Joseph Lawrence**, April 11. Joseph, the couple's first child, weighed six pounds, 15 ounces, and was 20 inches long. Joseph's grandmother, **Caroline Caira**, is a retiree of Construction/Operations.

..to **Amal Guirguis**, Information Management, on the birth of her granddaughter, **Madelyn Alexandria Crago**, April 14. Madelyn, Amal's first grandchild, weighed six pounds, four ounces, and was 20-1/2 inches long.

## Sympathy

...to the family of Real Estate retiree **William P. "Bill" Horton**, who passed away March 16. Bill was also an employee of Logistics, Engineering/Planning, and other District organizations.

## A letter of thanks from the PARC

*Editor's Note: The note below was sent to Colonel Osterndorf by Bunnatine H. Greenhouse, Principal Assistant Responsible for Contracting, following her recent visit to the New England District:*

"What a wonderful and memorable two days in your district! The entire operation is first class! Thanks for the opportunity to visit and better understand the critical work you do for your community and the Army.

"Extend to your Executive staff, entire Project Delivery Team, acquisition professionals, supporting contractors and entire workforce my appreciation for their gracious hospitality and interest in understanding the new acquisition culture and the HQUSACE commitment to a new strategic direction.

"The New Bedford Superfund site experience was excellent! Your folks are knowledgeable and committed to the success of that endeavor and I commend all of you. Thanks for those insights which will help us in the OPARC provide the support you need.

"I related to LTG Ballard and the headquarters' staff that your District and people should serve as the benchmark for other Districts to emulate corporateness."

## Welcome

**Joseph M. Redlinger** joined the U.S. Army Corps of Engineers in New England in March 2000 as Chief of the Real Estate Division. He had previously served for 16 years with the Kansas City District of the Corps of Engineers and more recently for the past nine years with the private firm of Fluor Daniel working on a variety of government contracts.

Mr. Redlinger holds a Bachelor of Science degree in Psychology and Journalism from Kansas State University (1971) and a Juris Doctor degree from the University of Nebraska (1975). He is a member of the Nebraska Bar Association and the National Contract Management Association.

He and his wife, Anamaree, are the parents of Georgiane, Ken, James and Philip.

YANKEE ENGINEER is an authorized unofficial Army newspaper under provisions of AR 360-81 published monthly. Views and opinions expressed are not necessarily those of the Department of the Army. Contributions from readers are solicited, but publication depends on judgment of the editor. No payment will be made for contributions. Published by the Public Affairs Office, New England District, U.S. Army Corps of Engineers, 696 Virginia Road, Concord MA 01742-2751, 978-318-8777. Printed by the offset method on recyclable paper by the Defense Printing Office in Boston, Mass. Circulation 1700. The YANKEE ENGINEER can be found on the World Wide Web at <http://www.nae.usace.army.mil>

District Engineer .....Col. Brian E. Osterndorf  
Chief, Public Affairs .....Larry Rosenberg



Editor .....Ann Marie Harvie  
Media Relations Officer.....Susan I. Douglas  
Public Affairs Specialist.....Sally Rigione

# Commander's Column:

## Creating Bedrock: The Rock Upon Which We Build Our House

by Col. Brian E. Osterndorf  
District Engineer



Back in September and October, I reported to you about the strategic planning that we were conducting. The concept is to develop a plan to move us towards achieving the Corps Vision of being the world's premier engineering organization. I am pleased to be able to report to you now on the next significant accomplishment of the Strategic Planning Group.

As I outlined the process we are undertaking, the second step is to Create the Bedrock. It is vitally important that, as we consider change, we also remember that our institution has been building for almost 225 years, and that during this time, we have established a well-deserved reputation for integrity, competence, service and consideration of each other. Our plans must be based on the solid foundation already established, and, as we consider what we want to be 10 years from now, we should do so with an understanding of what has made us successful.

Hence the term, BEDROCK. The image of a solid foundation upon which to build is very appropriate. As we construct the means to move towards attaining our Vision, that structure must be solidly anchored in the principles and values in which we believe. Carefully identifying our BEDROCK ensures that our structure for change cannot be built from that which we do not believe; our District in ten years will still be recognizable and compatible with our fundamental beliefs.

Yet, BEDROCK is more than an anchor. BEDROCK must impel us along our operational paths to become the preeminent organization we envision. Our Vision will pull us; BEDROCK will push us.

The Strategic Planning Group has done an excellent job formulating five succinct statements of Who We Are. I believe you will recognize them and embrace them as the definition of "us." As our organization changes, we should always be comfortable that these statements continue to define us, and that the initiatives we take and operational plans we employ derive from these statements.

### OUR BEDROCK

a. **We are a values-based organization.** We value the character, attitude, qualities and actions of our work force that embody the highest professional and moral standards. These values are identified in our "NED 2000" brochure.

b. **We are customer-focused.** We intend to always delight our customers by ensuring that we provide the best value in all that we do. We value what our customer's expectations of us are and strive to exceed these expectations.

c. **We are dedicated to quality.** The products and services we provide will be the finest available, and we will constantly evaluate the way we do business to ensure that quality is always a focus.

d. **We are nation-builders.** With our engineers and professional support staff, we serve the nation's needs by providing solutions to a variety of pressing national and regional problems. We provide our capabilities worldwide in support of the national interest. We Preserve, Protect and Build to enhance the quality of life for all of its citizens.

e. **We are committed to our people.** We provide meaningful and challenging work, and offer opportunities for growth and personal development. We value our people's commitment to public service. We are professional.



### District employees honored for excellence

Photo and story by Dick Carlson, Con-Ops

Eight members of the New England District's Administrative and Support staff were honored recently at the Boston Federal Executive Board awards ceremony.

Pictured in the photograph, from left to right, are Ann Dickhut, Logistics; Ruth Tanner, Con/Ops North Central Resident Office; Rachel Fisher, Con/Ops Readiness; Susan Rodkey, Office of Human Resources; and Joanne Ellis of Programs/Project Mgmt.

Also receiving awards, but not present for the photo were Jan Bacigalupo, Contracting; Pat Mulvey, Con/Ops; and Jo-Anne Dawber of Engineering/Planning.

## New England District hosts NAD Ranger's Conference

Corps of Engineers Park Rangers from all over the North Atlantic Division gathered at the Sheraton-Ferncroft Resort Hotel in Danvers, Massachusetts for the first NAD Park Rangers Conference March 28-31. The conference allowed the rangers, who are from throughout the Northeast, to meet, network and discuss issues that affect their profession.

Col. Brian E. Osterndorf, New England District's Commander, opened the conference. "I certainly am very pleased to have the opportunity to meet with the ladies and gentlemen of the North Atlantic Division and the New England District that make up our Park Ranger and Park Management staffs," he said.

Overviews of the Baltimore District, the Philadelphia District, the Upper Connecticut River Basin, Merrimack River Basin, Lower Connecticut River Basin, Thames River Basin, Naugatuck River Basin, the Cape Cod Canal and the Tall Ships 2000 Celebration, the North Atlantic Division, and Headquarters were presented during the remainder of the first day.

During the second day of the conference, the rangers had a large variety of seminars to attend. The morning consisted of the following general and breakout sessions:

- Occupational Workers Compensation Program Overview by Harriet Cronin, Mike Evers, and Bill Herland, District Safety Officer.
- West Hill Lake GIS Application Development by Chris Landcraft of Performance Group, Inc.
- GIS State-of-the-Art Future Capabilities by Stacey Gutheil of Performance Group, Inc.
- Staying on Message and Successful Media Interviews by Larry Rosenberg, Chief, Public Affairs.
- Park Information Web Page Development by Dave Stidham, Park Ranger, Buffumville Lake and Rich Westfield, Chief, Information Management.



Photos by C.J. Allen

*Vince Kordack demonstrates how a musket was used during Colonial times.*

- Department of Labor Claims Process Overview by Mike Currie and Bill Herland.
- Conservation USA/Volunteers Program Overview by Rick Magee, PR/LCRB.
- Real Estate Policies Overview by Maureen McCabe, Chief, Conveyance Section/Real Estate.
- The PLGR+96 Global Positioning System Field Unit Overview by Andrew Major, Biologist/USFWS.

"There was a good balance of sessions to breakout to," said Park Manager Bill Norman of the Cape Cod Canal field office. "There was an interesting mix of guest speakers. It was very dynamic. I didn't feel as though I was sitting through a topic for too long."

"The breakout sessions produced by the New England District people were impressive in both number and presentation. Information was being exchanged outside of traditional stovepipes that will lead to a much more effective organization," said Bob Hanacek. "The success stories presented in the application of Geographic Informational Systems at field sites were exciting and informative. Field application of this technology is farther ahead than I expected, and I brought home enough notes to better define what I would like to get out of GIS for my organization."

After lunch, there were still more topics of interest for the rangers to attend. The afternoon general and breakout sessions lasted until the conclusion of the second day included:

- New England District's GIS Program, Projects Status and Overview by Matt Walsh, Civil Engineer.
- Civilian Personnel Operations Center, Northeast Region Overview and Resumix by Mike Vajda, Director, CPOC, Northeast Region.
- CPOC: New On-Line Employee Benefits Processing by Debra Jennings and Jennifer Eyet, CPOC Personnel Managers for the Corps of Engineers.
- The Lewis and Clark Bicentennial Commemoration National Program by Jeannine Nauss, National L&C Coordinator.
- Employee Safety and Government Property Security Overview by Chris High, Security Officer.
- Allergy Consultation and Awareness Fair by Dr. Cassandra Adams and Robyn Peters.
- Clandestine Drug Lab Waste Awareness by DEA Special Agent Charles Cusumano.
- Concord Office/Field Office Personnel Exchange Program Overview by Joe Ferrari.
- The Trustees of Reservations, and Organizational and Goals Overview by Michael Triff, Outreach Director.
- Multi-Level, Multi-Access, Core-



*Conference attendees had a myriad of informational sessions to attend.*

Exchangeable Lock Security System  
by Russ Fuller.

- Canoe Water Safety demonstration at the pool by Tom Wisnauckas, PR Knightville Dam and Rick Magee.

"I really liked the breakout sessions that I attended; the Baltimore, Philadelphia, NAD and HQUSACE Updates, and being able to interact with folks from other NAD districts," said Joe Faloretti, Basin Manager, LCRB. "The sessions that I attended gave me new insights and understanding of old issues and problems, which should help me to do my job better."

The third day of the seminar took the rangers out of the classroom and into the great outdoors. The all-day field trip included a tour of the Charles W. Ward Reservation and then onto the Long Wharf in Downtown Boston. From there, the rangers took the public ferry to the Boston National Historic Park, which is located in the Charlestown Navy Yard.

During the ferry ride Jamie Kordack, PR, gave an overview of the harbor area, the key points of interest and historical facts. Once docked, the attendees were met by Vince Kordack Park Ranger of the National Park Service who led a reenactment of the British march to Bunker Hill.

Vince also presented an Interpretive talk about the Bunker Hill National Monument and Battlefield complete with firing of period musket.

"Vince and Jamie really made the field trip stand out," said Bill Norman. "I've been to the area before, but I learned new things from listening to their presentations."

"Having representatives from the other Districts was a big plus, as was meeting with our counterparts in the National Park Service and Trustees of Reservations on the field trip," said Bob Hanacek.

After a busy morning of history and interpretive talks, the conference attendees enjoyed lunch at the Hull Room. Round-robin interpretive sessions followed lunch. The three areas reviewed were: "Building 105" – a tour and discussion of the Charlestown Navy Chain Forge Museum; "The Cassen Young" – a tour and discussion of the WWII Destroyer; and "Old Ironsides" – a tour of the USS Constitution. In addition to interpretive methods, rangers had an opportunity to discuss the handling and moving of large crowds, adult and children-level displays, and presentations of historical information. The day concluded with a self-guided review of the interpretive displays and exhibits at the USS Constitution Museum.

Friday morning saw the return to the general and breakout sessions format and consisted of the following:

- NRM Program initiatives Overview and Questions and Answers by Dick Carlson, Chief, Con-Ops.

- The Cape Cod Canal – It's History and Features by Roger Hagen, PR
- Equal Employment Opportunity Program Overview by Dianna Rider.
- Fraud Awareness and Investigation by CID Special Agents Mick Hipsher and Daniel Collins.

Lt. Col. Rovero, Deputy District Engineer, arrived at the conference to give out special recognition to various team members for their work and continued excellence in Interpretation, Visitor Assistance, Natural Resource Management and Recreation Management. He also had the pleasure of announcing this year's Interpreter of the Year - Dave Stidham. (See story on page 6).

By all accounts, the conference was a huge success. "The Technology Exchange was more than I've ever seen in a conference before," said Bill Norman. "I guess my favorite part of the conference would be the networking and the camaraderie."

"This conference was one of the best ever," said Joe Faloretti. "I renewed a lot of old friendships and made new ones. I also enjoyed seeing the Interpretive Award winners recognized for their achievements. Will Rogers, Joan Gardner, Gladys Leone, Helen LaForge, and everyone else involved in the set up and execution of the conference, including those who did presentations and breakout sessions did an outstanding job!"

"I think we all did a great job together," said Will Rogers of the conference. "The success of this assignment is truly reflective of all the support we received from the field offices, the various sections in the District and all the elements up through our organization. I would really like to thank all of our District team members who through their personal contact with individuals outside our agency helped to provide a broad range of meaningful topics. All in all, it was a great team effort and everyone involved both directly and indirectly deserve a pat on the back!"

# Interpreter of the Year 2000:

## Dave Stidham, Buffumville Lake/Hodges Village Dam

*New England District rangers have been described by past Division and District Engineers as the "Corps face to the Nation." For a great many people who visit the District's recreational facilities, or for children who are treated to an interpretive program at school, the Corps rangers are the first and only contact they have with the Corps of Engineers.*

Every year for the past seven years, the New England Division and District has rewarded the Ranger who particularly stands out as the best with its Interpreter of the Year award. This year the recipient is Ranger David Stidham of Buffumville Lake/Hodges Village Dam. Lt. Col. John Rovero and Rick Magee presented Dave his certificate during the Rangers Conference in Danvers, Mass., March 30.

The criteria for Interpreter of the Year is strict. Among the many stipulations of being selected, the nominee's work must be creative and original; must have made a positive difference in the experience of visitors; and must have enhanced the public's understanding of water resource projects and the Corps of Engineers.

Dave received this year's honor for his innovative outreach programs to new audiences, and his production of quality websites for Buffumville Lake and Hodges Village Dam. "David

can always be counted on for taking the initiative in cutting-edge interpretive outreach," read the citation.

Besides the websites, David and his staff's accomplishments have included being the first to host National Public Lands Day, organizing a weekend long Environmental Camp for high school students, and creating an eighteen hole

praises the nomination. "He fulfills the missions of the Interpretive Services and Outreach Program and the U.S. Army Corps of Engineers."

A selection panel made up of representatives from Lowell National Historical Park and the New England District selected Dave based on a nomination from Ranger Jamie Kordack.

---

**'Mr. Stidham has shown his excellence through his creative ideas for programs and ways to deliver those programs to a large and diverse audience from neighboring communities and from the city of Worcester.'**

**-Col. Brian E. Osterndorf, District Engineer**

---

regulation disc golf course.

"He is pro-active, knowledgeable about interpretation, and easy with visitors,"

Past Interpreters of the Year include Kevin Burke, Jamie Kordack, Rick Magee, Viola Bramel, Mike Currie, Roger Hagen, and Dan Davis.

As the District's Interpreter of the Year, Dave will also be the District's nominee for the Corps of Engineers National Hiram M. Chittenden Award for Excellence in Interpretation. "Mr. Stidham has shown his excellence through his creative ideas for programs and ways to deliver those programs to a large and diverse audience from neighboring communities and from the city of Worcester," wrote Col. Osterndorf in his nomination of Dave for the Chittenden Award. "Mr. Stidham exemplifies professionalism in the Corps of Engineers and is a superb candidate for the Chittenden Award."



*1999 Interpreter of the year, Rick Magee, congratulates Dave Stidham on receiving this year's honor.*

# Who was Hiram M. Chittenden?

by Rick Magee

Hiram M. Chittenden (1858–1917) was a graduate of the United States Military Academy at West Point and an officer in the Corps of Engineers.

As an engineer he served on the Missouri River Commission for much of his career, surveyed the irrigation potential of the western states, and studied flood control needs in Pennsylvania and Ohio. He was responsible for surveying the boundaries of Yosemite and Mount Rainier national parks, and ended his Army career as Seattle District Engineer. He planned the Lake Washington Canal linking Lakes Washington and Union with Puget Sound. Seattle's Chittenden Locks are named for him. He retired in 1903 with the rank of Brigadier General.

As a young lieutenant he was assigned to the young Yellowstone National Park. Arriving without a budget or staff, he decided to survey visitors as to what they thought was needed in the park. As a result, he designed, obtained funding from Congress, and oversaw the construction of the tourist roads still in use in Yellowstone today. Among his most remarkable works is the entrance arch near Gardiner, Montana, a graceful bridge over the Yellowstone River above Yellowstone Falls, and the viaduct through Yellowstone Canyon. During a subsequent assignment in Yellowstone, then Captain Chittenden campaigned to protect Yellowstone and other national parks for future generations from vandalism and corporate encroachment.

Because of Chittenden's studies of the irrigation poten-

tial in the west led to the establishment of the Bureau of Reclamation to bring about his vision. Chittenden may be said to be the father of flood control in the former Ohio River Division because of his study. Originally opposed to government efforts to control flooding, Chittenden changed his position based upon his research.

During the Spanish-American War H.M. Chittenden was given a command of a unit of volunteers and the temporary rank of colonel. He and his unit were sent to Huntsville, Alabama, for training. Chittenden found that the local water supply was severely lacking, and in his spare time designed and began a municipal system for the community. Next time you have training in Huntsville, thank Chittenden for safe, clean water.

Hiram Chittenden was an important historian of the American West. He wrote *The Yellowstone National Park; History of Early Steamboat Navigation on the Missouri River; Life and Letters of Father Pierre-Jean De Smet, S.J., 1801- 1873;* and *The American Fur Trade of the West*. His books on Yellowstone National Park and fur trapping are still in print. *The American Fur Trade* is considered the definitive work on the subject. He also contributed articles to many national magazines and newspapers.

Hiram Chittenden's interpretation of the importance and grandeur of Yellowstone was important in the development of the National Park ideal in the decades just prior to the formation of the National Park Service. He also contributed greatly to the understanding of the exploration of the American west. Hiram Martin Chittenden was a man of unusual and remarkable talents.

## Ranger retires with over 19 years of service

Joanne Mercier, Merrimack River Basin, joined the New England District's retirement community March 24 after 19 years of federal service. A retirement celebration was held for Joanne at the VFW Hall in Franklin, New Hampshire, on that day, which was also her birthday.

Approximately 45 well wishers attended. Among the retirees attending were Joe Finegan, Jack Boyea, Mr. and Mrs. Wilbur Dougherty, Mr. and Mrs. Ralph Golec, Mr. and Mrs. John Rathburn, Ken Weatherby, and Mr. and Mrs. David Shepardson.

Lt. Col. John Rovero, Deputy District Engineer, presented Joanne with her retirement certificate and a New England District coin from the Commander. She also received several other commemorative pins, souvenirs and gifts from co-workers and family, as well as a substantial check to cover future greens fees. The caterer, Mr. Bill Adams, declined to accept any payment for the meals that he donated in recognition of Joanne's contributions to the

community, the VFW and the American Legion. The VFW also waived the hall rental fee in honor of Joanne.

Joanne's career began with the New England Division in 1981 as a temporary clerk-typist for the Merrimack River Basin. After a brief period of working for the U.S. Army Recruiting Command in Concord, New Hampshire, she returned to the Corps as a permanent employee working as the Basin Assistant for Merrimack River Basin.

In 1992 she served a temporary detail as Budget Assistant to Bernie Manor in Waltham, then returned to the MRB and was selected for a position as Park Ranger, Hopkinton-Everett Lake. She stayed in that position until her retirement, earning several awards during that period.

As a devoted golfer, Joanne will continue her membership in the New Hampshire Women's Golf Association, and expects to see a lot more playing time. MRB employees Marty Curran, Karen Martel and Mike Currie organized Joanne's luncheon.



Photos by C.J. Allen

*The New England District Ranger Color Guard marches through Concord proudly displaying the American and Corps flags.*



*There were many fife and drum corps dressed in period garb for the celebration.*

## District honors country's early Patriots by marching in Concord parade

The New England District of the U.S. Army Corps of Engineers has very strong historical ties to Massachusetts. The Corps was established nearly 225 years ago by Col. Richard Gridley in Charlestown, Mass., on the eve of the battle of Bunker Hill.

To honor both the Corps' historical roots as well as the Patriots who fought in the Revolutionary War, Captain Jan Malaikal and the New England District Ranger Color Guard participated in Concord's Patriot's Day parade April 17.

The New England District has been invited to and has participated in the town's Patriot's Day activities since 1998. Patriot's Day commemorates the events of April 19 in Lexington and in Concord, that began the Revolutionary War. The parade began on Old Bedford Road and ended at Meriam Road in Concord. The parade was one of many celebrations the town organized to celebrate the Nation's first soldiers. Cities and towns all over New England cel-

ebrated Patriot's Day with reenactments, mock battles and parades. The Concord parade was peppered with Patriots, both past and present. Members of the Armed Services in uniforms of the 20th Century stood side by side with Minutemen wearing three-corner hats and brandishing muskets. Tim Hays, the District's Technical Librarian, reprised his role as a Lincoln Minuteman and marched with his unit in the parade.

The New England District Ranger Color Guard accepted the Concord Millennium Medal on behalf of the District. The medal was a gift from the town in appreciation for the District's participation in the parade. The antique silver medal also celebrates Concord's 365th anniversary of its establishment as a town of Massachusetts.

The rangers who made up the District Color Guard for the event were Bob Hanacek, Gary Rogowski, Mike Curran, Joe Faloretti and Merl Bassett.



*Captain Jan Malaikal and other 21st Century officers march side by side with Patriots of the past.*



Photo by Sally Rigione

*Tim Hays (right row, second in) marches with the Lincoln Minutemen past the Concord Monument.*

# Barre Falls Dam improves fire protection

by Ralph Gendron and Delia Vogel  
Barre Falls Dam

The Barre Falls Dam has a 10,000 gallon water underground storage tank located near the project office that can be used for fire protection. Access to the water involves unlocking the padlock, lifting a heavy steel hatch, and inserting a hose that would connect to a water pump. However, the Barre Fire Department's fire fighting equipment was not compatible with the existing connection, and the Fire Department could not pump the water from the tank. They had to rely solely on pumper tankers to bring in water.

Team members of the LCRB decided to implement an adopted suggestion (through the Army Ideas for Excellence Program) to modify the hatch with components for a dry hydrant system. This system provides faster, easier hookup to the fire engine and eliminates safety hazards from possible back injuries from lifting the hatch cover.

The next time you are out for a Sunday drive through a rural area, notice the white PVC pipes next to a pond or lake – that is a dry hydrant system. In some rural areas, there are no fire hydrants or town water, and fire departments depend on this type of system as a source of water.

Planning, installing, and testing the



*Gary Rogowski test sprays the system from the back of a Barre fire truck.*

dry hydrant system was coordinated with the Town of Barre Fire Chief Joseph Rogowski and part-time Assistant Fire Chief Gary Rogowski, who is also the Lower Connecticut River Basin's Environmental Compliance Coordinator. The project was a cooperative effort between LCRB team members and the Barre Fire Department.

The ground level hatch cover was modified with a hydrant stand pipe, a 90-degree female fitting was installed two to three feet above the ground, and a pipe was fitted through the tank hatch cover into the tank. A strainer was inserted in the tank at the bottom of the pipe. Details included cutting a six-inch hole and two three-inch holes for venting through the 1/4-inch steel hatch cover, gluing all fittings, welding the

mounting bracket to the hatch cover, and putting in place. The vent holes have PVC pipe and removable caps for tank inspecting, filling, and venting. The cost of the parts was approximately \$600.

Finally, the big day of testing arrived. A hook up was connected directly to the fire engine from the dry hydrant assembly, and water from the 10,000-gallon tank was pumped into the fire truck. Gary Rogowski had the honor of test spraying the system. He soaked the building, team members, and everything else within his reach with a big grin on his face. Good thing it was a warm day! The system worked perfectly.

Chief Rogowski said that the combination of the 10,000-gallon water UST and 5,000-gallons of water supplied by the fire department's pumper tankers should be able to contain any fire situation that may occur at the project office. The water will last approximately 20 minutes at a flow rate of 500 gallons per minute. This may not seem like a long time, but an average size fully engulfed house would take approximately 15 minutes to douse.

In conclusion, the Barre Fire Department and LCRB team members provided a safe, quality, and timely project that fostered partnering within our community.



*The completed dry hydrant assembly is ready for use.*

Photos by Ralph Gendron

## Ceremony held to mark start of Sagamore Marsh Restoration

*Continued from page 1*

tive support of the Commonwealth of Massachusetts, we are starting work today on this very significant wetlands restoration project, one of the largest ever undertaken in New England," Congressman Delahunt said.

Scheduled for completion in 2001, the Sagamore Marsh project will restore tidal flow to the site, returning it to salt marsh and estuarine habitat. Widening of the Cape Cod Canal more than 60 years ago restricted tidal flow to the salt marsh.

State, federal, and local officials, as well as corporate sponsors participated in the groundbreaking ceremony. Dr. Joseph A. Westphal, Assistant Secretary of the Army for Civil Works and Chair of Coastal America, the federal office that facilitated federal involvement in the project, noted the project's corporate sponsorship under a new public-private initiative. "Today, I am especially pleased to represent the Coastal America Partnership and announce the groundbreaking of the Sagamore Marsh project—the first Corporate Wetlands Restoration Partnership project in the country," Dr. Westphal said.

The Corporate Wetlands Restoration Partnership, established in Massachusetts in 1999 by The Gillette Company, the Massachusetts Executive Office of Environmental Affairs (EOEA) and the U.S. Environmental Protection Agency (EPA), combines corporate contributions with federal and state funds to restore wetlands and other aquatic habitats, in conjunction with the Coastal America partnership.

Sally Yozell, Deputy Assistant Secretary, U.S. Department of Commerce, said at the ceremony, "Coastal wetlands and other aquatic habitats support fisheries, tourism and

recreation, which contribute nearly \$100 billion to the commerce of the nation. The participation of The Gillette Company in this project, as part of the Corporate Wetlands Restoration Partnership, reinforces the message that saving wetlands is good business."

The Sagamore Marsh project is under the direction of the U.S. Army Corps of Engineers and the Massachusetts Executive Office of Environmental Affairs. The National Marine Fisheries Service, U.S. Fish and Wildlife Service, and the EPA have provided expert scientific analyses in support of this ecological restoration project.

Of the approximately \$2 million project cost, the federal government is contributing about \$1.5 million, with the remainder funded by the Massachusetts Department of Environmental Management.

"Today we celebrate the establishment of a groundbreaking program, the Massachusetts Corporate Wetlands Restoration Partnership, by beginning its first project, the restoration of Sagamore Marsh," said Bob Durand, Massachusetts Secretary of Environmental Affairs. "By combining contributions of the Massachusetts Executive Office of Environmental Affairs, the U.S. Army Corps of Engineers, and The Gillette Company, the Sagamore Salt Marsh Restoration Project exemplifies the effectiveness of a partnership approach to restoring our valuable wetland resources," Secretary Durand added.

Seventeen companies have joined the Massachusetts Corporate Wetlands Restoration Partnership, contributing more than \$1 million. In January 2000, working with Coastal America, the Partnership expanded region-wide with the establishment of the New England Corporate Wetlands



Larry Oliver, with Phragmites in hand, explains how the saltmarsh will be restored during a technical briefing.

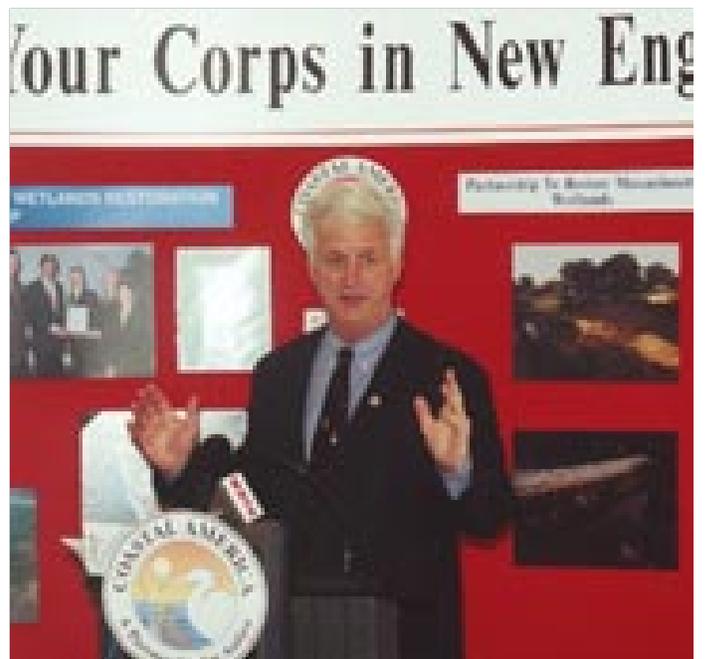


Photo by Mark McInerney

Congressman Delahunt discussed the environment and the partnership that will restore the saltmarsh.



*Col. Osterndorf, Bill Hubbard, and Dr. Westphal take a moment from the tour to discuss the Sagamore Saltmarsh project.*

Restoration Partnership. Gillette is now working with Coastal America to launch the National Corporate Wetlands Restoration Partnership this spring.

Joan Gallagher, Vice President, Corporate Public Affairs, for The Gillette Company, said, "This is a new day for the environment as we inaugurate the Corporate Wetlands Restoration Partnership, with industry and government working together to restore our vital wetlands." Gillette contributed funds to support an innovative post-construction monitoring program at Sagamore Marsh.

Tidal flushing of the Sagamore Marsh was restricted in the mid-1930s when the Cape Cod Canal was widened and deepened, creating a fresh and brackish water system. Formerly, the Scusset River, which provided tidal flushing to

Sagamore Marsh, flowed into Cape Cod Bay, north of the present canal's jetty. Accretion of material to the north of the jetty, along with the disposal of dredged material in the marsh, contributed to the reduction of tidal flows to the marsh. A 48-inch diameter culvert was constructed in the mid-1930s at the south end of the marsh to drain runoff from the marsh into the canal. The culvert was inadequate to provide sufficient tidal flushing to maintain the salt marsh, and the present level of tidal interchange is only able to support approximately 12 acres of salt marsh and estuarine habitat.

Since the reduction of tidal interchange, Sagamore Marsh has changed from an area which consisted predominantly salt marsh and estuarine habitat to an area that is dominated by relatively low-value common reed (*Phragmites*). If no future action is taken, it is expected that a large portion of Sagamore Marsh will continue to support *Phragmites* with limited ecological value. The benefits of increasing the area and productivity of estuarine habitat would not occur. In addition, the dense stand of *Phragmites* will remain a fire hazard, and will complicate efforts to control mosquitoes.

Various alternatives were examined to restore the salt marsh. The one which provides the maximum project benefits calls for replacing the existing degraded 48-inch diameter reinforced concrete culverts beneath the Scusset Beach and the Cape Cod Canal service roads with two 6-foot high by 6-foot wide reinforced concrete box culverts under each road, installing electric sluice gates for primary flow control with manual backup flow control at the gates, deepening the man-made channel which extends 1,100 feet north into the marsh from the canal, and widening the man-made channel from an existing bottom width of 4-feet to 12-feet.

The work is being accomplished by Northern Construction Service of Hingham, Mass. Construction is scheduled for completion in December 2000.



*Dignitaries "break ground" using ceremonial shovels to mark the beginning of the restoration project.*

## District, EPA continue to seek public comments at Long Island Sound EIS workshops

The New England District and the Environmental Protection Agency are continuing to seek public input by holding public workshops for the Long Island Sound Dredged Material Disposal Environmental Impact Statement. The latest round of information gathering sessions took place in Port Jefferson, New York on April 11, and in Groton, Connecticut on April 12. Approximately 150 people attended both workshops.

"We're here tonight not only to discuss the aspect of the Long Island Sound Dredged material Disposal EIS but also, and first and foremost, we're here to gather information from you – the individuals who are most affected by the project," said Larry Rosenberg, Chief Public Affairs.

In response to the changing regulatory climate and the growth in the extent of knowledge on the resources of the Sound, the District and EPA are preparing the EIS that will consider the potential designation of one or more dredged material disposal sites in the waters of Long Island Sound.

The designation of any recommended disposal sites is required under the Marine Protection, Research and Sanctuaries Act (MPRSA). As part of

the National Environmental Policy Act process, both agencies are seeking the public's input.

"With the public involvement program we have developed for this EIS, there will be opportunity for the public to be engaged in the development of this document outside of the typical formal process," said Sue Holtham.

After the workshop ground rules were provided, topic briefings were presented. Sue Holtham, Engineering/Planning, discussed the EIS work plan and public involvement process. Dr. Drew Carey of Coastal Vision, Inc., gave a briefing of the process for the evaluation of disposal alternatives. Dave Tomey of EPA wrapped up the topic briefings by talking about the field work program for open water sites.

As in past workshops, the audience was then broken out into groups with two facilitators per table. Each table was provided with flip charts for the facilitators to record comments. The topics of discussion for the groups were the EIS Work Plan and Field Work; Site Screening for Open Water and Beneficial Use Alternatives; and Site Screening for Upland Alternatives and Treatment Technologies Alternatives. Each

table had about 50 minutes to discuss each topic. Each attendee received a packet of information that contained an agenda, registration forms, and fact sheets to use for the evening's work. After the discussions, the public was invited to sign up for working groups who will be reviewing materials and providing input on the alternatives analysis to the Corps and EPA. Workshop attendees then had the opportunity to have an open discussion with the entire gathering.

Reactions to the workshops were mixed. Some attendees were pleased with all the information provided by the District and EPA, while others found it overwhelming. "I really enjoyed the interaction at the workshop," said Steve Lockett from the Town of Saybrook. "It was very well produced and the information was quite useful. Having experts from the various organizations within our discussion groups, promoted an unexpected exchange of ideas."

"It was educational," an attendee wrote on the workshop evaluation. "However, the valiant effort to seek input was clouded by too much information."

The working groups will be meeting in the next several months. "We will continue to need your insights, and your participation in this solution oriented partnership – a partnership that is open and honest; and candid," Larry told the attendees.

A copy of the summary of the October workshops was provided for audience viewing on the registration tables. The full report can be found on line at <http://www.nae.usace.army.mil/publicac/wrkshpprc.pdf>. The EIS Work Plan can also be found on line at <http://www.epa.gov/region01/eco/lisidreg/>

More workshops on the EIS will be scheduled in the future. A Draft EIS is presently scheduled for completion by June 2001.



Facilitators talk with workshop attendees about the Long Island Sound EIS.

Photo by Mark McInerney

# Bourne and Sagamore Bridge Repair Contract Awarded

by Susan Douglas  
Public Affairs

Deck and pavement repairs to the Bourne and Sagamore bridges spanning the Cape Cod Canal will be accomplished under the terms of a contract recently awarded by the U.S. Army Corps of Engineers. MIG Corporation, Inc., of Chelmsford, Mass., will perform the work at a contract cost of \$3.4 million.

MIG Corporation submitted the lowest of eight bids for the work. The government estimated the repairs should cost \$3.5 million, while the highest bid received was for \$4.9 million.

The contract calls for the repairs to be undertaken in five phases. The first, slated to be done over a five-week period from late April until just before Memorial Day 2000, involves repairs to the curb (east) side of the Bourne Bridge and encompasses removing and resetting granite curb, concrete repairs, and electric handhole replacements. During this phase of work, travel over the bridge will be limited to one lane in each direction for the entire five weeks this spring.

Work during the summer months

may occur, but would be performed only between 9 p.m. and 5 a.m. The bridge would be fully open during the day. This work would involve minor concrete repairs and electrical work.

Travel restrictions during the remaining phases will be announced as the time for work approaches. This work will primarily be accomplished during spring and fall time periods. Every effort will be made to minimize impacts to travelling public, while still assuring the safety of workers.

Message boards, located at both ends of the bridge, will keep motorists advised of work efforts, and state and local police will be on duty to assist the motoring public. During periods of traffic restrictions, wide load transits should be coordinated with the Corps of Engineers at 508-759-4431.

Information on construction schedules can also be viewed at <http://www.nae.usace.army.mil/publicac/bridgerep.htm>. Information on transportation alternatives is provided at <http://www.gocapecod.org> and <http://www.smartguide.org>.



*Pavement repairs to the Sagamore and Bourne bridges will cost \$3.4 million.*

## Advisory Board Reviews AMTL River Options

by Sue Douglas  
Public Affairs

The Restoration Advisory Board for the Army Material Technology Laboratory (AMTL) will review remediation and natural resource contribution options for the stretch of the Charles River which abuts the former laboratory at its meeting in Watertown, Mass., on April 26.

"We be look at a number of options for remediating contamination both in the river and along the shoreline," said Paul Brennan, Chairman of the Board. "The Army is also working with our board and the natural resource agencies to identify features which contribute to the resources in the immediate area. These options have been developed, screened, and evaluated in detail by the Army and are now available for public review."

The Restoration Advisory Board, organized in 1994, oversees the base closure activities for AMTL to assure that the land and water resources are suitably cleaned up for its planned future use.

The Charles River, and adjacent park, are situated across North Beacon Street from the former Arsenal property. The study area, which involves a quarter-mile stretch of the river, extends from the Watertown Yacht Club to an area just west of the intersection of North Beacon and Talcott streets. The

Massachusetts Metropolitan District Commission (MDC) has a permanent right-of-way to this portion of the riverbank and adjacent land, which is part of its Charles River Park, although ownership currently still rests with the U.S. Army. Permanent transfer of the property to the MDC is anticipated once the remediation efforts have been completed.

"Cleanup options considered include several different riverbank restoration and erosion control plans, removing sediment in the back channel area, and capping sediments in the same area," said Dennis Waskiewicz, project manager for the U.S. Army Corps of Engineers. "Options for natural resource contributions include terraced wetlands along the riverbank, emergent, open water wetlands within the adjacent park, and gravel bars in the river for fish habitat. We are closely coordinating our plans with the MDC to assure that it fits in with that agency's master plan for development and use of the Charles River Park."

The various remediation and resource options are contained in a Draft Feasibility Report which will be available for public and agency comment in mid-April. Once all comments received have been addressed, a final cleanup plan will be developed and implemented. It is expected that a Record of Decision would be reached and cleanup completed in 2001.

## Concord Office/Field Office Exchange Program set to begin

The Work Environment (WE) Committee is ready to implement the Concord Office/Field Office Exchange Program.

This program is intended to enable employees to share expertise and perspectives by experiencing work in a different part of the organization than their usual duty station, normally for a two-week period. It includes the opportunity for Concord office personnel (especially those who rarely get to visit field sites) to spend time at a field office, and for field personnel to work in Concord.

The WE Committee envisions a two-way exchange of personnel in many cases (not necessarily occurring simultaneously), but recognizes that a Concord or field office may be able to only host or send personnel during certain periods.

Individuals who participate should be prepared to use their skills and knowledge to benefit the hosting organization, while also using initiative to minimize

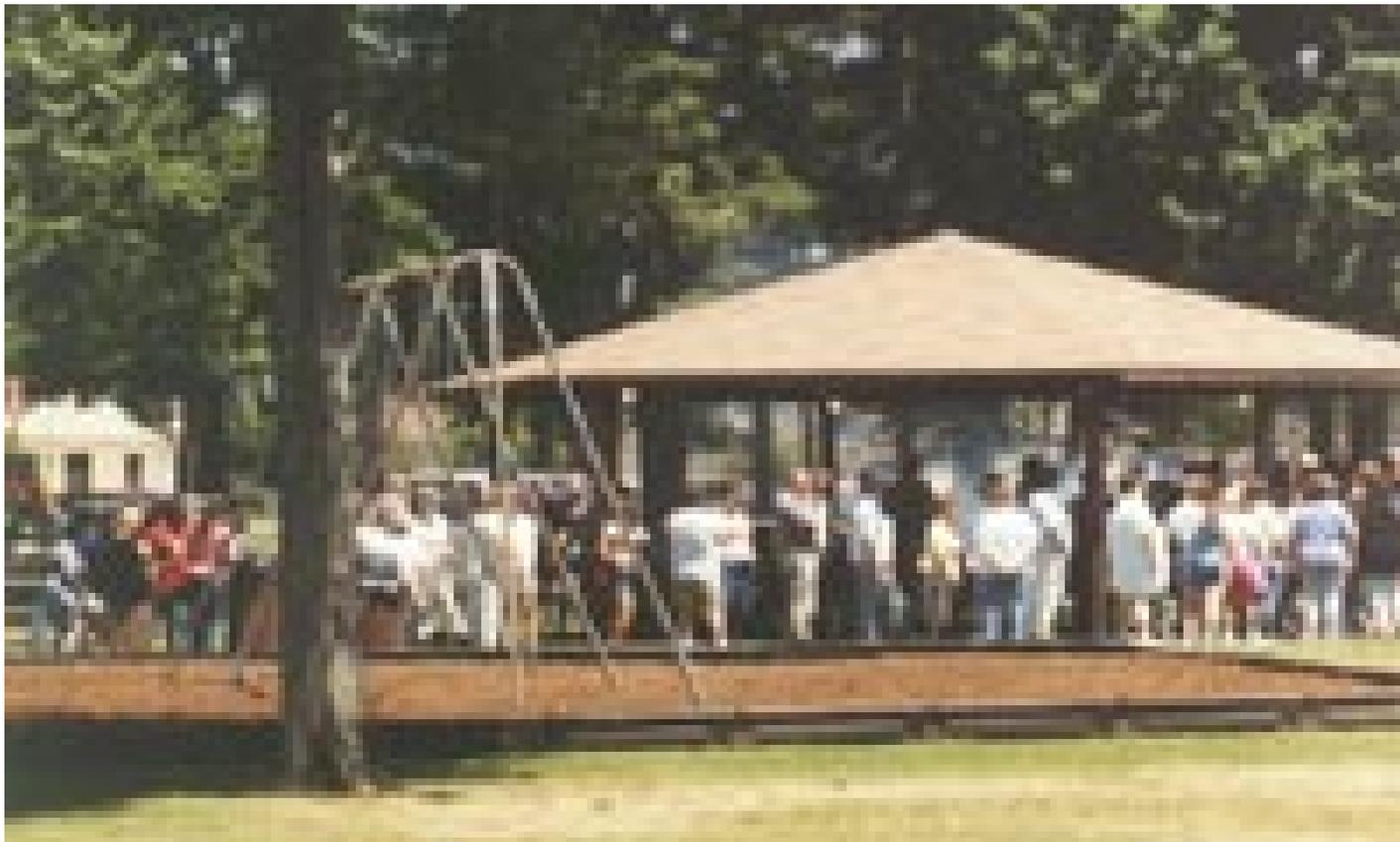
any training burden on that organization. TDY or mileage will be paid when appropriate (contact one of the people listed below for details on this).

Interested employees will need a recommendation from their supervisor in the space on the sign-up form.

Seasonal constraints on some organizations' ability to participate are expected, do not need to be reported now, and will be resolved with the WE Committee's assistance when the details of an individual's participation are coordinated.

Questions are welcomed and can be directed to Joe Ferrari (978-772-0148), Ruth Ladd (x78818), or Jim Crawford (x78260). Employees interested in this new program may obtain a sign-up form from anyone on the WE committee. Completed forms should be sent to Jim Crawford (Con/Ops) by May 12. E-mailed forms are acceptable, and should be routed through the employee's supervisor.

*(Information provided by the WE committee)*



District employees celebrated Founder's Day at Hanscom's Memorial Park. The signed agreement will allow the District to take advantage of many more of the Base's amenities.

## District, Hanscom enter into service agreement

The New England District and Hanscom Air Force Base have entered into an agreement that will allow District employees the same access to Hanscom's facilities as its civilian employees.

The 11-page, three year agreement was signed by Hanscom Air Force Base Commander, Lt. Col. Charles E. Olander, and New England District Commander, Col. Brian E. Osterndorf in March.

According to the agreement, New England District employees will have access to the base's community services which include the Officer Club, Enlisted Club, Golf Course, Bowling Center, Skills Development Center, Tickets and Tours, Outdoor Recreation, Child Development Center and dependent Youth Center. "The

base will provide facilities and services for morale, welfare and recreation," reads the agreement.

The base will also provide either membership or access on an equitable basis with other base personnel by displaying appropriate identification.

In exchange for the use of Hanscom's services, New England District employees need only ensure that they comply with Air Force regulations, base regulations, Security Forces, and the rules and requirements of the clubs and other activities.

Hanscom will also allow access to their education services, the base chapel, the family support center, the fitness center, as well as many other services.

The agreement can be found in its entirety on the Corps intranet site.

Important phone numbers at Hanscom Air Force Base		
781-377-xxxx unless otherwise specified		
Auto Hobby Shop	Bldg. 1608	x2612
Bowling Center	Bldg. 1531	x2237
Child Dev. Center	Bldg. 1994	x7166/ 7186
Enlisted Club	Bldg. 1240	x2123
FAM Camp	Bedford, MA	x4670
Fitness & Sports Center	Bldg. 1548	x3639
Flight Training Center	Bldg. 1722	x5160
Fourth Cliff	Humarock, MA	837-6785
Fourth Cliff Reservations		1-800-468-9547
Golf Course ClubHouse, Bedford, MA		687-2396
Honor Guard	Bldg. 1535	x4850
Human Resource Ofc.	Bldg. 1305	x8741
Library	Bldg. 1530	x2177
Lodging	Bldg. 1427	x2112/ 2044
Marketing & Publicity	Bldg. 1305	x9681
NAF Accounting Office	Bldg. 1305	x3946
Officers' Club	Bldg. 1425	x3799
Outdoor Recreation	Bldg. 1530	x5316/ 8829
Swimming Pool	Bldg. 1550	x2455
SVS Office	Bldg. 1305	x3901
Tickets & Tours	Bldg. 1530	x3262
The Travel Company	Bldg. 1530	274-6050
Veterinary Clinic	Bldg. 1219	x3266
Youth Activities	Bldg. 1993	x3739
School Age	Bldg. 1999	x2858

(List provided by the 66th SVS Marketing Office)

## District recreational facilities celebrate Earth Day

*With the new millennium comes a new focus on environmental protection. Several of the New England District's flood control facilities celebrated the environment by hosting Earth Day events at their sites on April 15.*

West Thompson Lake's Park Management Team held its annual Spring Clean-up Day from 10 a.m. to 2 p.m. In addition to cleaning up the park, the team also spearheaded the following projects: clearing and marking the 3.4-mile West Thompson Lake shoreline trail; installing footbridges and walking platforms along the lake's wet areas; and installing bird boxes to attract bluebirds.

Approximately 192 volunteers came to West Thompson's Earth Day celebration. Their total donated time worked was 978 hours. Between the work hours, equipment, materials and supplies donated, the work performed at the celebration is valued at over 17 thousand dollars.

Earth Day activities were also held at the New Bedford Hurricane Barrier. See separate story on page 17.

Corps Rangers from the Lower Connecticut River Basin staffed an exhibit at the Royalston, Massachusetts, Community School from 10 a.m. to 2 p.m.

In addition to activities held on April 15, Barre Falls Dam will host the town of Hubbardston's tenth Earth Day Celebration on May 6 from noon to 4 p.m. In case of rain, the date will be changed to May 7. The town is providing live music, a storyteller and a games man to entertain the children. Exhibitors will include earth-friendly vendors, government agencies, and local groups.

Barre Falls will provide tours of the gatehouse and demonstrations of the working dam model as well as environmental puzzles for the children.



*Volunteers construct a footbridge over a small stream at West Thompson Lake*



*Lt. Col. John Rovero and his team pick up leaves.*



*Engineering/Planning's Tony Mackos rakes during Earth Day activities.*

Photos by Mark McInerney

# Earth Day Success:

## Cape Cod Canal Park Rangers Assist with South Coast Clean-up

by Park Rangers George Melanson and Tom St. Denis

On Saturday, April 15, Park Rangers George Melanson and Tom St. Denis from the Cape Cod Canal assisted with the coastal clean up in New Bedford Harbor on the north side of the New Bedford, Fairhaven Hurricane Barrier.

Tom St. Denis, with a pick-up truck loaded with trash bags and gloves went to the Fairhaven side of the barrier where he met his group of volunteers while George Melanson, similarly equipped, went to the New Bedford side of the barrier.

The rangers met with groups of volunteers and spent the next three hours cleaning debris from the riprap and beaches.

In Fairhaven, Tom met 20 students and five adults from St. Joseph Elementary School in Fairhaven. The students, under the direction of Deidre Healy and Marie Cavocchi along with

three staff and five members of Youthbuild, an educational program of AmeriCorps while Tom collected and removed about 100 bags of trash and 10 old tires from the barrier dike and neighboring Fort Phoenix Park.

Prior to the cleanup Tom and George surveyed the amount of trash that accumulated on the Fairhaven side of the barrier. Both rangers did not think that all the trash could be removed from the barrier and the corner beach within the scheduled three-hour cleanup. But, the all-out effort proved the rangers wrong. When it was over, all you could see left on the beach was dirt.

On the New Bedford side of the barrier, George met with several groups including members of the the Coalition for Buzzards Bay, the Boys and Girls Club of New Bedford, Coast Guard sailors from the Cutter Tahoma, and boys and girls and staff from Project Coach, a youth correction group.

In all, 40 volunteers collected trash

and litter along the Gifford Street boat ramp and beach and the west end of the barrier riprap. The results were similar to that of the Fairhaven side - about 100 bags of trash, one dozen tires, and various household appliances.

The cleanup of New Bedford – Fairhaven Harbor is an annual Earth Day event that is headed by the Massachusetts PIRG Community Water Watch a project within the AmeriCorps National Service Program, branched at UMASS Dartmouth.

This year's coordinator was Allison Castellan. Allison said there were other locations that were cleaned during the same time including Popes Island, Horseneck Beach, Apponaganssett Park, and Fort Rodman.

This is the second year the Corps has actively been involved with the annual cleanup of the harbor. Rangers at the Canal anticipate this cleanup to grow in popularity and encourage future Corps support and participation.



*Volunteers from St. Joseph School remove a tire at the Barrier Dike in Fairhaven. (Photo by Mike Valeri, Staff, Standard Times. Used with permission)*

## Federal Women's Program celebrates Women's History

The Federal Women's Program and the Equal Employment Opportunity Office hosted the annual Women's History month celebration in the theatre March 30. The theme for the Year 2000 was, "An Extraordinary Century for Women -- Now, Imagine the Future!" The keynote speaker was Ms. Christy Foote-Smith, Director, Wetlands Restoration & Banking Program of the Massachusetts Executive Office of Environmental Affairs.

Lt. Col. John Rovero, Deputy District Engineer, served as host of the program, welcoming the audience and introducing FWP Committee Members Joe Ferrari and Paula Kullberg, who read President Clinton's Proclamation on Women's History Month.

Barbara Blumeris, FWP Program manager, introduced the Ms. Foote-Smith. After a brief history of her early life and how she returned to school after raising a family, Ms. Foote-Smith discussed the Wetlands Restoration and Banking Program. She concluded her talk by challenging everyone to be bold with their ideas and answering questions from the audience.

Dianna Rider, EEO Officer, concluded the program and invited attendees to a brief cake and punch reception.

Ms. Foote-Smith started the Wetlands Restoration and Banking Program in Massachusetts in 1994. She has worked with the Corps of Engineers on several Environmental Restoration initiatives that include the recently started Sagamore Marsh Restoration Project. She is also the Massachusetts State Representative of the Northeast Coastal America team.

Among her accomplishments is the GROW (Groups Restoring Our Wetlands) program, which provides both



*Christy Foote-Smith receives a Bunker Hill plaque from Lt. Col. Rovero.*

technical and financial support to local communities for wetlands restoration projects. The program is currently working with private firms to develop partnerships and obtain their financial support to restore wetlands that have been damaged or degraded.

Ms. Foote-Smith is a board member on the Association of State Wetland Managers and serves on three municipal conservation commissions. She is an environmental fellow at the Lincoln Filene Center at Tufts University. She holds both a Bachelor of Science in Geology and a Masters of Arts in Environmental Policy from Tufts.

FWP Committee members are Gladys Leone; Janet Brayden; Jennifer Lee; Joseph Ferrari; Mary Byers; Paula Kullberg; and Viola Bramel



### District Contractor earns Safety Excellence award

The Argonaut Insurance Company presented PGS/U.S. Filter, a New England District contractor, an Award of Safety Excellence for 1,972 days with no lost workdays at the Baird & McGuire Superfund Site.

The award was given to representatives of PGS/U.S. Filter during a lunchtime award ceremony on March 28 at the Abington Alehouse in Abington, Mass.



Photos by Mark McInerney

*Above: Volunteers and members of the WE committee worked in the rain to clear a safe walking path for District employees. Right, Above: Jerry Nunziato lifts a large branch off the pathway to make way for walkers. Right, Below: Bill Herland rakes away leaves and bottles from the path.*



## Volunteers clear walking path for District employees

When the New England District was headquartered in Waltham, Mass., Perimeter Road, which encircled the facility, was a safe, convenient walkway for employees to use to get exercise.

Since the District moved to Concord, Mass., there has been a dilemma over a walking path that did not entail going into the street or walking in the headquarters parking lot.

In an effort to make walking on breaks and during lunch safe again, Lt. Col. John Rovero and the Work Environment (WE) Committee worked to establish a walking path extending from Concord Park towards the Minuteman National Park in Lincoln, Mass. The Work Environment Committee enlisted the help of volunteers to do the work so that everyone who desires to stretch their legs can enjoy a walk without worrying about cars. About 20 District volunteers gathered on April 19 to get the project done.

“The walking path starts at the stone wall, about 100 feet from Virginia Road, crosses through the narrow band of woods, then wraps around the edge of the field,” said Ruth Ladd, member of the WE Committee and walking path volunteer. “From there the path crosses the road to the ballfield, and enters a shrubby/viney area on the other side, where it winds around in the woods and ends at the break in the stone wall down the hill from the old house at the sharp turn in Virginia Road.”

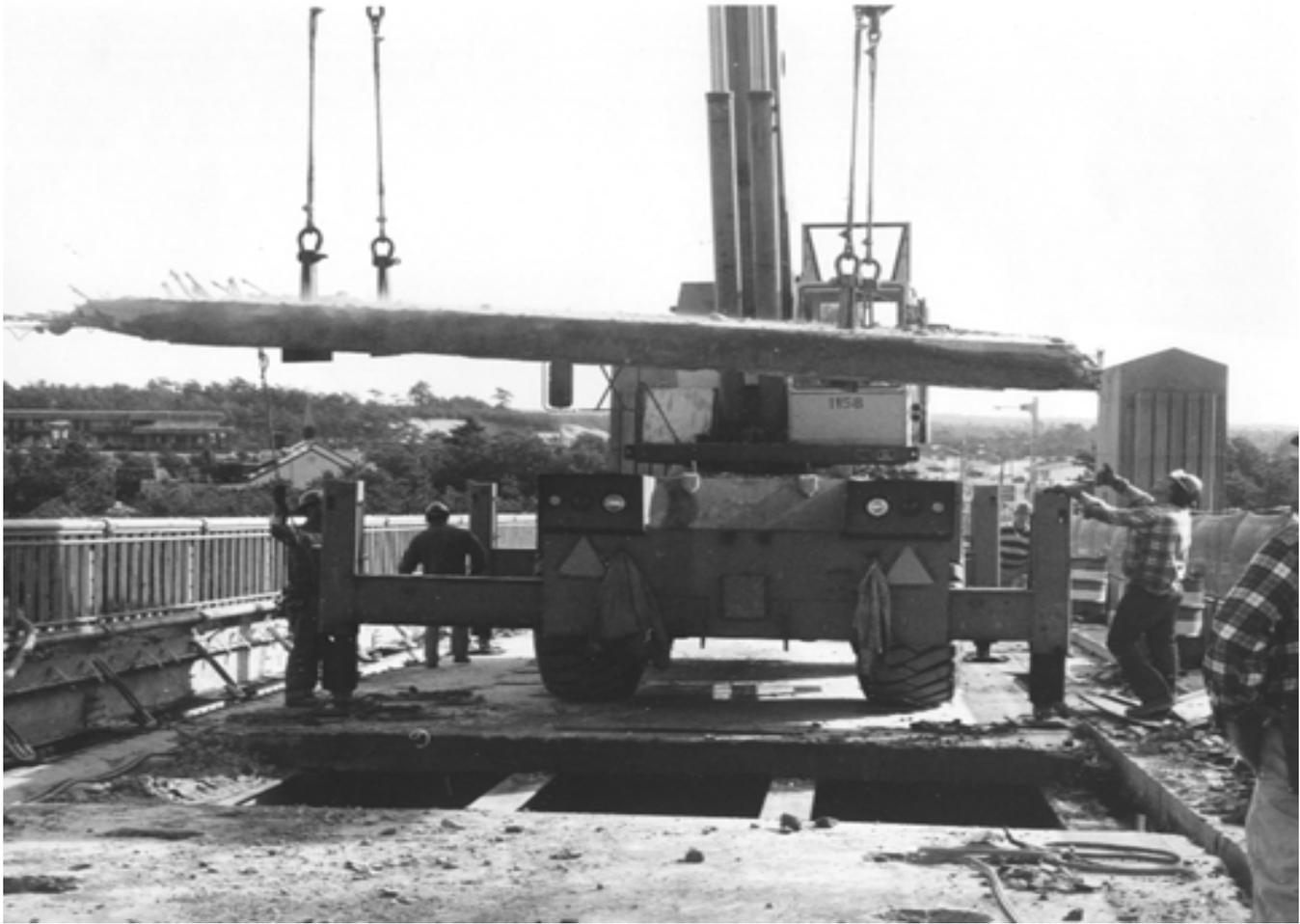
Lt. Col. Rovero obtained permission from the Massachusetts Port Authority, the owners of the walking path area, to clear the way and to eventually connect to other walking paths in the area. As part of the agreement, Massport asked the District not to cut down trees and to leave the path unimproved (not paved). Work that the volunteers did do was brush removal, removal of small rocks, clipping of vines, and removal of some debris. The walkway was cleared

wide enough for two people to walk comfortably side by side.

Volunteers organized in groups of about five so that work could be done on several portions of the walking path at once. Work was completed in just a couple of hours.

WE Committee member Greg Penta is credited with selecting the date and sending the word out to employees. District employees who gave up their afternoon to work on the project were: Jan Bacigalupo (WE Committee member), Joe Colucci, Jim Doucakis, Jen Flanagan, Scott Flanagan, Bill Herland, Roger Hogan, Bill Kavanaugh, Ruth Ladd (WE Committee member), Bob Meader, Duban Montoya (WE Committee member), Phil Muller, Phillip Nimeskern, Jerry Nunziato, Diane Ray, Lt. Col. Rovero, Carmen Suarez, Tsun-I Tan, and Mike Tibbs. Other members of the WE Committee are Jim Crawford (Chair), Shari Valente, Joe Ferrari, and Judy Antonellis.

# Dredging up the past . . .



*Workers lift deck slab off the Bourne Bridge during a rehabilitation project on November 1, 1979. A contract has been recently awarded to rehabilitate both the Bourne and the Sagamore bridges beginning this year.*

Public Affairs Office  
New England District  
U.S. Army Corps of Engineers  
696 Virginia Road  
Concord, MA 01742-2751  
Meter Code 40

Bulk Rate U.S. Postage Paid Concord, MA Permit No. 494
--