2006

Chief of Engineers Design and Environmental Awards Program

Excellence

Merit

Design & Environmental AWARDS

Special Recognition

Honor

Message from the Chief

Congratulations to the winners of this year's Chief of Engineers Design and Environmental Awards Program. The awards recognize the excellence of projects accomplished by the U.S. Army Corps of Engineers in partnership with the private sector design and construction community.

A jury of nationally recognized design and environmental professionals selected 10 projects for awards from the 31 entries submitted. Additionally, two Corps of Engineer design teams received Design Team of the Year awards. This year, two special recognition awards and two other awards were designed in-house. The winning projects, shown in this brochure, reflect a wide range of skills, innovation and a commitment to deliver quality projects for our nation and the Armed Forces. Additionally, these awards demonstrate an enhanced commitment to Communities of Practice as the basis for our technical leadership.

I extend my thanks to the jury members, who gave enthusiastically of their time and expertise to make this program a success. Finally, to everyone who participated this year, thank you and keep up the great work. I look forward to seeing more outstanding entries during the 2008 program.

Essayons!

CARL A. STROCK
Lieutenant General, USA
Chief of Engineers

Program History

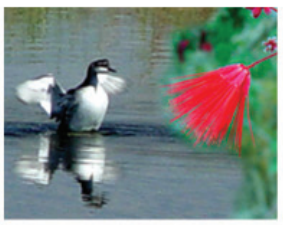
The Chief of Engineers Design and Environmental Awards Program was created in 1965 to recognize and promote excellence in design and environmental achievement by the U.S. Army Corps of Engineers (USACE) and its professional partners. The program has presented a total of 483 awards in the 30 times it was judged.

This year the program was judged by a single jury in two categories, ***Design*** *and* ***Environmental Design****. Constructed projects and professional works were submitted in both categories. The jury met on March 1-2, 2006, at USACE headquarters in Washington, DC, to select the winners.*

The program presents four types of awards:

The Chief of Engineers Award of Excellence *is the highest award. Only one award may be given for an entry in each of the two categories. This award can only be given by unanimous decision of the jury for an entry that truly exhibits excellence in all major professional design disciplines. The jury is not obligated to nominate any entry for this award; however, this year the jury gave the award in both categories.*

Chief of Engineers Special Recognition Awards *may be given by the jury for projects that demonstrate excellence in a particular field, and do not clearly fit into the award categories below. Juries may select a project and/or a professional work for special recognition in a field of study such as environmental preservation.*



Honor Awards *are given in both the categories to entries that demonstrate or stimulate excellence in each of the design disciplines. The juries determine the number of awards. An honor award can only be given to an entry based on a majority decision of the jury and when no juror casts a dissenting vote.*

Merit Awards *are also given for projects in both categories. Merit awards may be related to individual disciplines (e.g., a Merit Award in architecture, landscape architecture, interior design, engineering, environmental design, planning, energy conservation) or for excellence in multiple disciplines. The juries determine the number and type of merit awards.*

HISTORY

Chief of Engineers Award of Excellence

The Terry Lee Wilson Battle Command Training Center
Fort Wainwright, Alaska

Special Recognition Award

Protection and Restoration of Chapel *(Historic Preservation)*
Fort Randall Dam, Pickstown, South Dakota

Honor Award

Military Entrance Processing Station
Fort Lee, Virginia

Merit Award

Fire Crash Rescue Station
Offutt Air Force Base, Nebraska

Fully Contained Small Arms Range
Wright-Patterson Air Force Base, Ohio

C-17 Flight Simulator
McGuire Air Force Base, Wrightstown, New Jersey

Chief of Engineers

Award of Excellence

The Terry Lee Wilson Battle Command Training Center
Fort Wainwright, Alaska

Design Agency: ***U.S. Army Engineer District***
Anchorage, Alaska

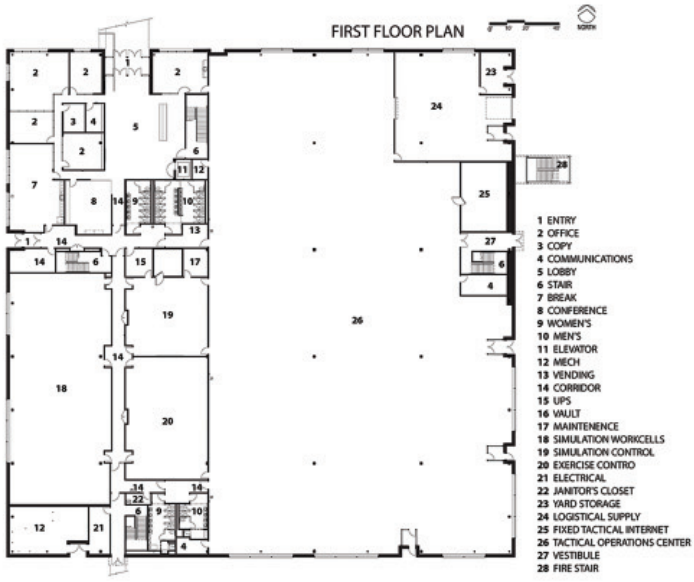
Design Firm: ***RIM/Koonce Pfeffer Bettis Joint Venture Architects***
Anchorage, Alaska

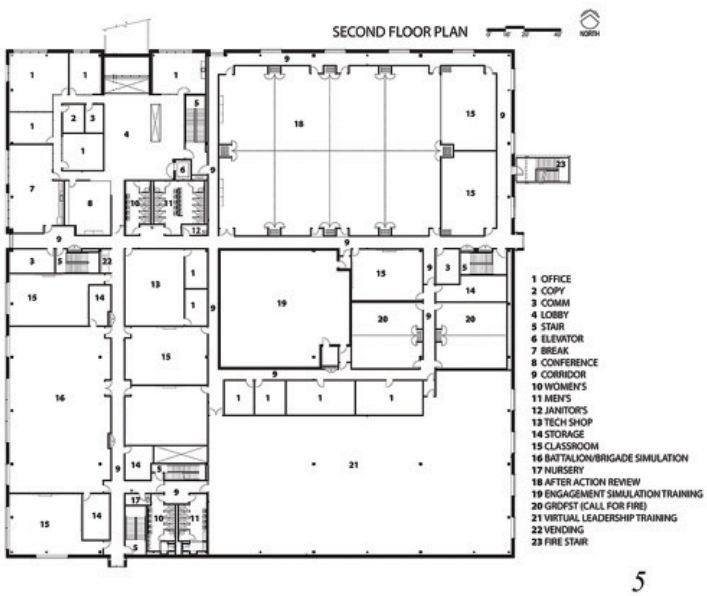
Owner: ***Directorate of Public Works***
Fort Wainwright, Alaska

The Terry Lee Wilson Battle Command Training Center (BCTC) at Fort Wainwright, Alaska, consolidates mission planning, rehearsal, and operations capability in a multi-echelon, multi-functional training framework, linking live, virtual and constructive training environments for individual and collective training support through battlefield visualizations utilizing appropriate simulations and command, control, communications, computers, intelligence, surveillance and reconnaissance simulations. Programmed at $50M, it was constructed for $37M, providing 115,000 square feet of space. The project made use of innovative design, engineering and construction techniques resulting in a state-of-the-art facility designed and completed in an unprecedented 22 months. It achieved a SPiRiT Gold rating of 64 and provides an excellent facility to develop the new training strategies in support of the Army's new combat doctrine. This training facility links both live and virtual training support through battlefield visualizations using simulations.

Jury Comments:

In every area of the judging criteria this is an outstanding project. The initial impression of the building emphasizes menace and the seriousness of battle command. It commands respect. This 115,000 square foot facility includes mission planning rehearsal and operations. It is designed to bring in units and have them operate as they would when deployed. The interiors are clean, elegant, and sculptural. They convey simplicity in the best sense of the word.





Protection & Restoration of Chapel Fort Randall Dam, Pickstown, South Dakota

Design Agency:
U.S. Army Engineer District, Omaha, Nebraska

Design Firm:
U.S. Army Engineer District, Omaha, Nebraska

Sponsor/Owner:
U.S. Army Engineer District, Omaha, Nebraska

The Army established Fort Randall on the Missouri River in 1856. The post served many functions until it was abandoned in 1892, and today all that remains are several foundations, the Fort Randall Post Cemetery, and the walls of the Fort Randall Chapel. In 1973 the chapel was placed on the National Register of Historic Places.

The main goal was to preserve the chapel walls without damaging the existing structure or distracting from the historic significance or aesthetic appearance. The solution was a protective roof that preserved the original walls while remaining physically separate.

The new roof pitches, configuration, and materials reflect the image of the original. The construction materials include concrete piers that match the color of the existing chalk rock, complemented by Douglas fir heavy timber construction and cedar shingles that reflect the concept of the original roof design. Visitors can stop by the Fort Randall Historic Site, tour the old parade ground, building foundations, cemetery, chapel ruins, and see the original chapel bell.

Jury Comments:
This project is clearly a gem. The design solution is clean, simple, elegant, and peaceful. It acknowledges the historic significance of the original while providing a clear demarcation between old and new construction. The new roof seems to float over the older structure.

Military Entrance Processing Station
Fort Lee, Virginia

Design Agency:
U.S. Army Engineer District, Norfolk, Virginia

Design Firm:
Virtexco/TAF, Norfolk, Virginia

Sponsor/Owner:
Military Entrance Processing Command
North Chicago, Illinois

The Military Entrance Processing Station at Fort Lee, Virginia, combines the functionality to support a fast-paced operation with a professional, inviting environment that supports the processing of 50 recruits per day from 137 counties in Virginia. This facility forms recruits' initial impression of the military.

The T-shaped design is organized around a central applicant waiting area and control counter. The counselor section is arranged around the waiting area with a separate entrance for those working later hours. The medical section is organized around its own waiting area and includes separate corridors for female and male applicants. The base of the T contains the operations, testing, command, and support sections.

Jury Comments:
This is the first example of a new prototype standard design. The jury recognized the ability to take what has traditionally been a scary experience and make it approachable. It belongs to the context of Virginia architecture without being a caricature. The site plan demonstrates a marriage of site with external approaches and internal functions. Interiors demonstrate simplicity and clarity of function with an appropriate palate of materials.

Fire Crash Rescue Station
Offutt Air Force Base, Nebraska

Design Agency:
U.S. Army Engineer District, Omaha, Nebraska

Design Firm:
U.S. Army Engineer District, Omaha, Nebraska

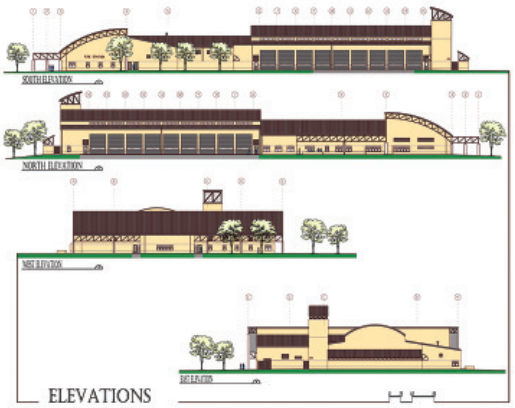
Sponsor/Owner:
Air Combat Command, U.S. Air Force
Langley Air Force Base, Virginia

The goal of this 36,060 square foot facility is to consolidate into one building the mission requirements – training & administration, living quarters, and vehicle storage. Meeting these goals effectively improves emergency response, morale, and personnel efficiency and effectiveness.

The facility provides a safe working and training environment for personnel. Covered parking for fire fighting vehicles ensures reliability during winter. Living spaces for the crews provide excellent living conditions to increase the overall health and safety of the staff. To promote physical fitness of the staff, a full gym is provided.

This critical facility aesthetically and functionally addresses the Air Force user issues to become a Base Landmark and new Air Force Standard.

Jury Comments:
This design will become a prototype for Air Force Fire and Crash Rescue Operations, and the design will improve training and response time. The curved roof form expresses the mission of service to aviation. The shaded patio and interior and exterior spaces make this a good place to work, train, and live. Recycled concrete and steel are admirable gestures to sustainable design.



ELEVATIONS

Fully Contained Small Arms Range
Wright-Patterson Air Force Base, Ohio

Design Agency:
U.S. Army Engineer District, Louisville, Kentucky

Design Firm:
Hayes, Seay, Mattern & Mattern, Inc.
Roanoke, Virginia

Sponsor/Owner:
88 Air Base Wing
Wright-Patterson Air Force Base, Ohio

The Wright-Patterson AFB Fully Contained Small Arms Range provides professional training resources for acquiring and honing skills in effective deployment of pistols, rifles, shotguns and small-bore semi-automatic and automatic weapons. It is sited at a main entry and presents an appropriate professional image, introducing an architectural motif that continues in a nearby command headquarters complex.

The structure encloses firing lines, instruction areas, armory; computerized range management, and sophisticated safety and environmental amenities. The building acts as a vault with no seams where the concrete walls meet the concrete slab ceiling. Airborne lead from unjacketed projectiles is captured by a negative pressure ventilating system that forces the particle through a filter system for collection and disposal. The firing range side of the building is separated from support and instruction areas by cast-in-place concrete walls and grout-filled concrete masonry partitions. Steel doors connecting the two areas are sound, impact, and pressure rated, and steel ceiling baffles deflect misfired rounds away from the firing line.

Jury Comments:
This project has exemplary performance to budget. The building is well detailed, when it could have been no more that a large white box. The Art Deco details recall other structures on the base, and the interiors are simple and refined.

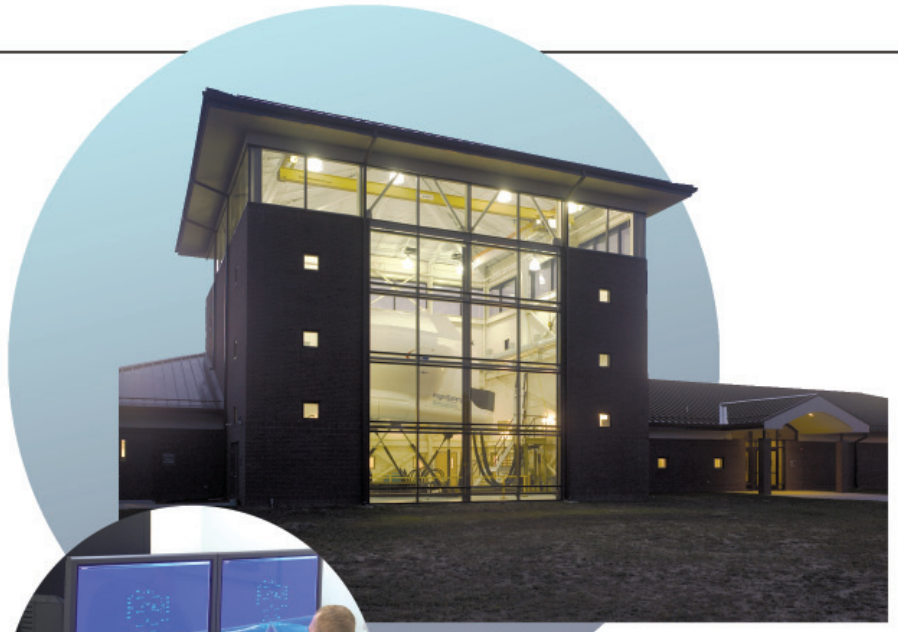
C-17 Flight Simulator

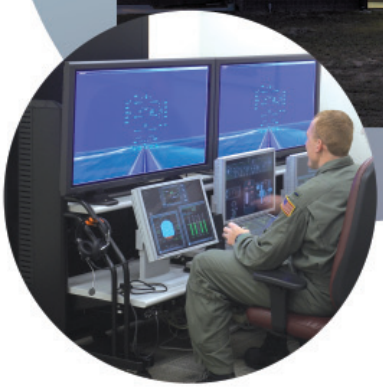
McGuire Air Force Base, Wrightstown, New Jersey

Design Agency:
U.S. Army Engineer District, New York, New York

Design Firm:
Frankfurt-Short-Bruza Associates, PC
Oklahoma City, Oklahoma

Sponsor/Owner:
305th Air Base Wing
McGuire Air Force Base, New Jersey



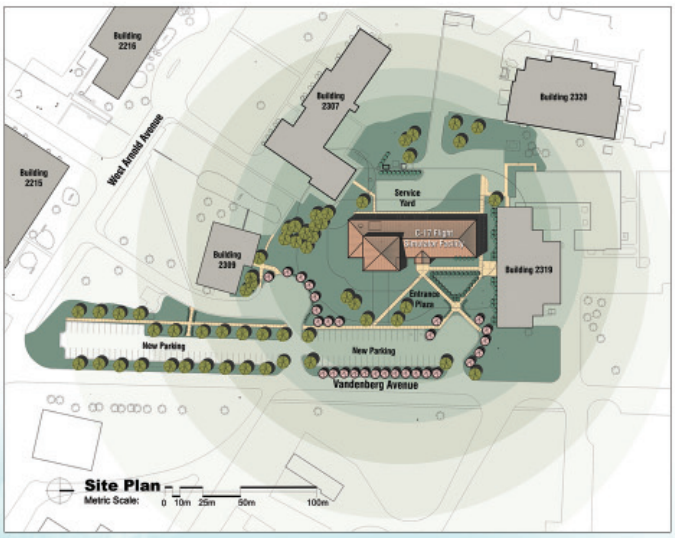


This flight simulator training facility supports the beddown of the C-17 squadron at McGuire Air Force Base, N.J. The facility is built on a restricted site among four existing buildings. Additional training motion bays are planned after existing buildings are removed.

The basic exterior palette is brick masonry veneer, insulated glass in dark bronze aluminum frames, and dark brown standing seam metal roofing, tying this building with adjacent existing and new C-17 beddown facilities. Landscaping also ties the three buildings into a cohesive campus-like setting.

The use of glass as a design element presents a creative departure from the typical solid exterior walls of most flight simulator buildings. The glazing of the Weapon System Training Motion Bay reinforces the focus of the complex and maximizes natural lighting.

Jury Comments:
The purpose of the building (the flight motion simulator) is showcased as a focal point of both the interior and exterior. The tower housing the flight motion simulator becomes the focal element for the building and brings focus to this complex. The dramatic use of glass and lighting define this concept, and focus our attention on the mission upon entering and leaving the building.



Chief of Engineers Award of Excellence

Ed Pastor Kino Environmental Restoration Project

Tucson, Arizona

Special Recognition Award

U.S. Army Transferred and Transferring Range Inventory
(Environmental Protection)

U.S. Army Environmental Center
Aberdeen Proving Ground, Maryland

Honor Award

Aquatic Habitat Restoration and Protection Project

Roanoke Island Festival Park
Manteo, North Carolina

Ponca Habitat Restoration on the Missouri River

Ponca State Park
Ponca, Nebraska

Chief of Engineers

Award of Excellence

Ed Pastor Kino Environmental Restoration Project Tucson, Arizona

Design Agency: ***U.S. Army Engineer District Los Angeles, California***

Design Firm: ***Tetra Tech, Inc. Tucson, Arizona***

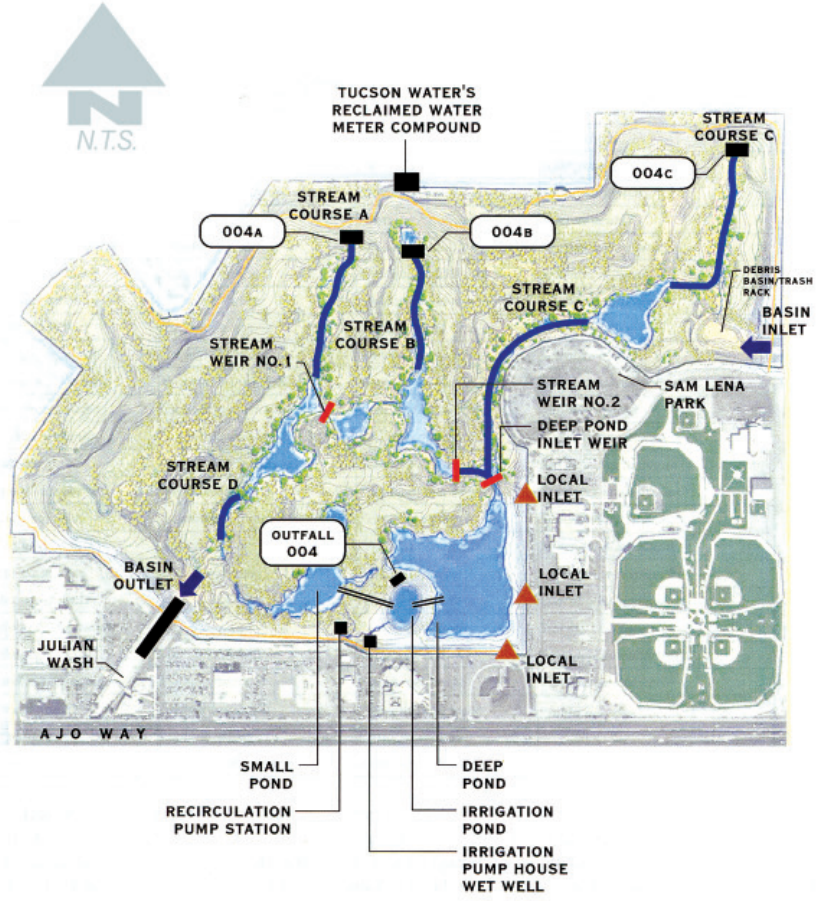
Owner: ***Pima County Flood Control District Tucson, Arizona***

The Ed Pastor Kino Environmental Restoration Project meets the flood control needs of a growing city, and restores riparian habitat in a desert environment experiencing rapid growth and challenging water resource issues.

The project substantially improves the environmental quality of a mudflat basin, while maintaining the original function of detaining and storing flood waters from a 17.7 square mile watershed. The project has two primary functions -- flood control and ecosystem restoration. As a flood control facility, the project controls storm water discharge from the basin during storms. During non-storm events, water flow rates and water levels are controlled by a re-circulation system that includes a pumping station, distribution piping, solenoid valves, stream course weirs, and the deep pond inlet weir.

Substantial economic benefits have resulted from water-harvesting features that support not only restored habitat features, but also a park, ball fields, roadway medians, and other landscaped areas. Harvested storm water notably addresses the unique challenges of a desert community that already pays a high premium for water. The project attracts wildlife, local nature enthusiasts, and many others seeking connection with the natural enviornment.

Jury Comments:
This is truly an exceptional project. It takes an existing mud flat in an arid area and creates aesthetic landscapes, recreation features, flood control, and is a prototype for water harvesting. It is technically sophisticated while appearing natural. It has proved sustainable over the recent drought years.



PRIOR CONDITIONS

U.S. Army Transferred and Transferring Range Inventory

Design Agency:
U.S. Army Engineer District, Baltimore, Maryland

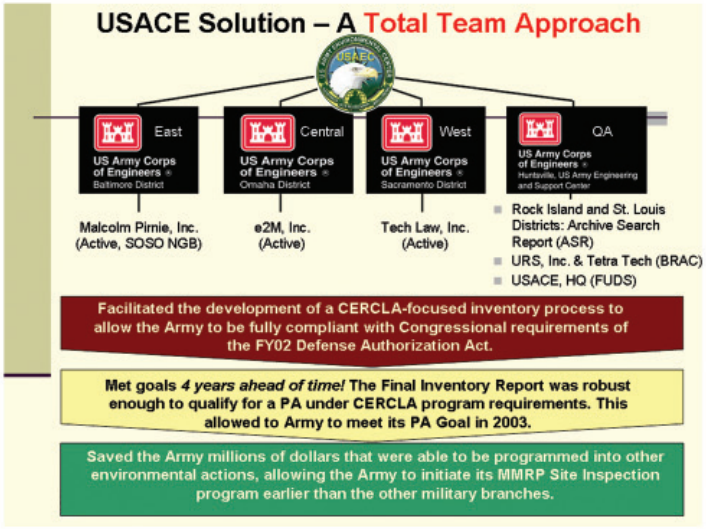
Design Firm:
U.S. Army Engineer District, Baltimore, Maryland

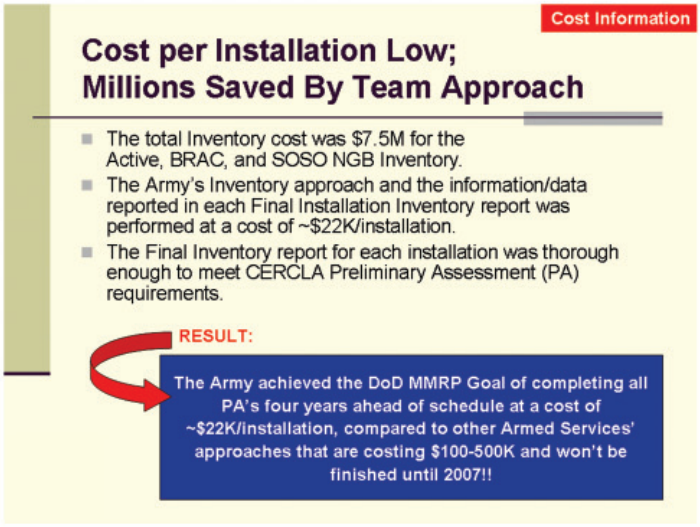
Sponsor/Owner:
U.S. Army Environmental Center,
Aberdeen Proving Ground, Maryland

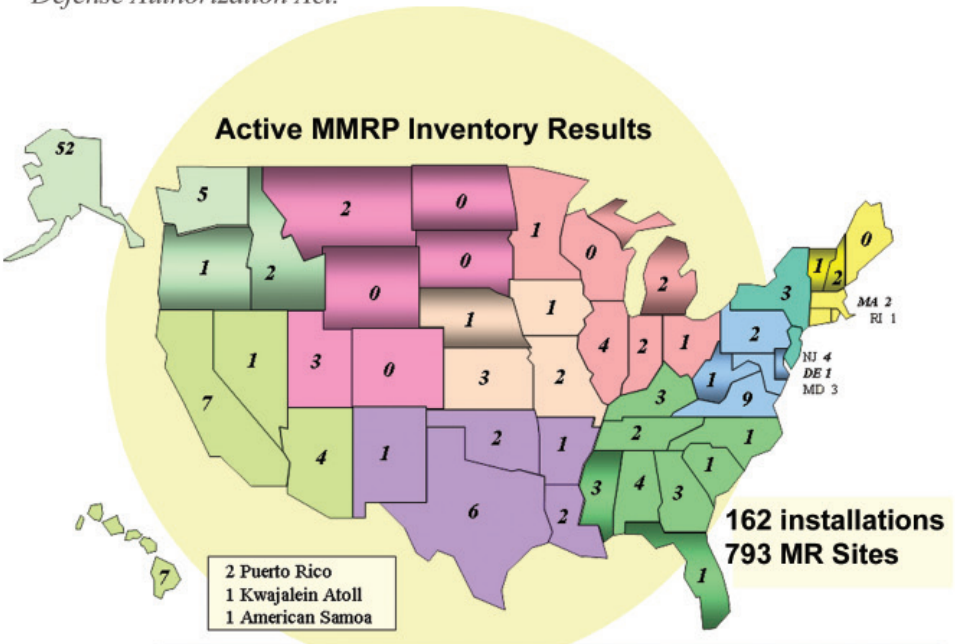
The $7.5 million Army Closed, Transferring, and Transferred Range Inventory program was implemented in response to the September 2001 Management Guidance for the Defense Environmental Restoration Program, and the FY02 Defense Authorization Act.

These directives established the Military Munitions Response Program (MMRP) as a new program for remediation of unexploded ordnance, discarded military munitions, and munitions parts, while also requiring the services to inventory current and former defense sites within the U.S. and its territories. The defense sites identified in the inventory formed the basis for the MMRP and allowed the Department of Defense to begin planning and funding future response actions at these sites.

The Army, through the U.S. Army Environmental Center, USACE, and contractors successfully executed the inventory program, and met or exceeded all requirements directed by the FY02 Defense Authorization Act.







Ranges at active installations in all states and territories were included in the inventory.

Jury Comments:

This unusual professional work provides an inventory for remediation of unexploded ordnance at about 3,000 sites around the world. This is far more than an information technology program or a data base -- it provides a decision model based on data for a large range of conditions. It defines an organized, efficient process for decisions involving six USACE districts, and 600 facility points of contact. It standardized the site evaluation process for range sites.

The results are dramatic. The inventory for the Army was completed four years ahead of the legislative deadline. It also reduces the cost of Preliminary Environmental Assessments from $100-$500 thousand per site to $22 thousand. These savings make more funding available for remediation.

Aquatic Habitat Restoration and Protection Project

Roanoke Island Festival Park, Manteo, North Carolina

Design Agency:
U.S. Army Engineer District, Wilmington, North Carolina

Design Firm:
U.S. Army Engineer District, Wilmington, North Carolina

Sponsor/Owner:
State of North Carolina, Raleigh, North Carolina

The Aquatic Habitat Restoration & Protection Project is located on Ice Plant Island in Dare County, N.C. About 1,500 feet of shoreline was eroding at the rate of 10 feet per year, impacting important fish and wildlife habitat.

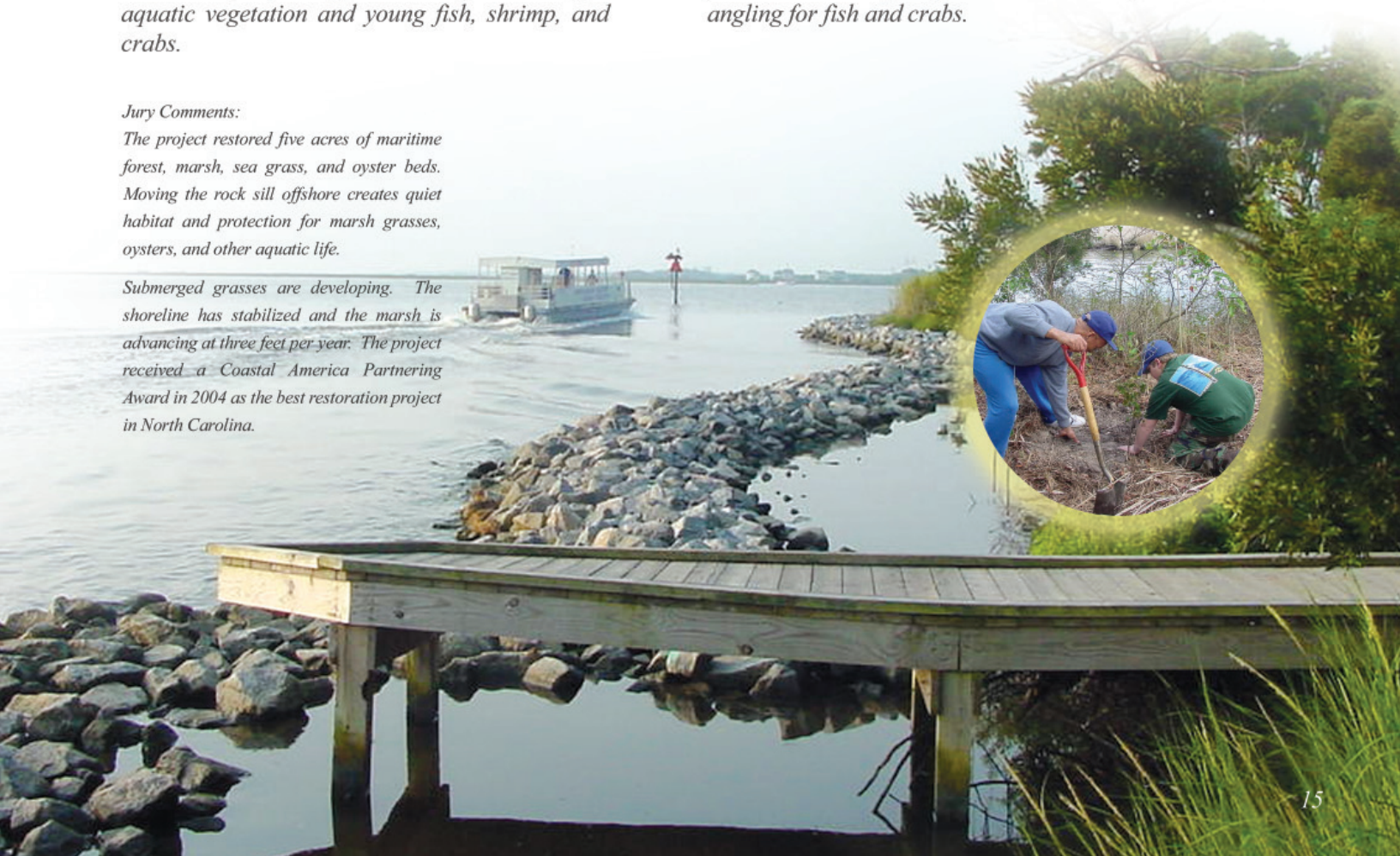
The project design expands on a living shoreline concept where restored natural marsh vegetation is the key, providing both estuarine habitat and shoreline stabilization. A typical living shoreline provides a low rock sill to improve shoreline sustainability. This design moves the sill seaward to provide quiet shallow water between the marsh and the sill, improving conditions for submerged aquatic vegetation and young fish, shrimp, and crabs.

The design resulted in high ecological benefits at a reasonable construction cost of $670,000. This project is naturally sustaining and is not expected to require significant maintenance. Three years of monitoring shows that despite several major storms, including two hurricanes, the shoreline is stable, and restored estuarine habitats are thriving.

Festival Park is a high-use public education center, and this restoration project includes interpretive signs to explain its features and their ecological benefits. An existing public pier provides access for public observation, and angling for fish and crabs.

Jury Comments:
The project restored five acres of maritime forest, marsh, sea grass, and oyster beds. Moving the rock sill offshore creates quiet habitat and protection for marsh grasses, oysters, and other aquatic life.

Submerged grasses are developing. The shoreline has stabilized and the marsh is advancing at three feet per year. The project received a Coastal America Partnering Award in 2004 as the best restoration project in North Carolina.



Ponca Habitat Restoration on the Missouri River

Ponca State Park, Ponca, Nebraska

Design Agency:
U.S. Army Engineer District, Omaha, Nebraska

Design Firm:
Tetra Tech, Inc., Portland, Oregon

Sponsor/Owner:
Game and Parks Commission
State of Nebraska , Ponca, Nebraska

The project demonstrates the ability of the Corps of Engineers to successfully partner with a number of other agencies to develop an innovative, cost effective, and highly productive habitat restoration project. Not only did the project contribute to the shallow-water habitat goals for the endangered pallid sturgeon as recommended in the USFWS' 2000 Biological Opinion for the Missouri River Main Stem System, but the constructed emergent sandbar islands proved to be highly productive nesting habitat for endangered least terns and threatened piping plovers. In addition to providing highly productive fish and wildlife habitat, the proximity of the project to one of Nebraska's most heavily used state parks, and the recent construction of the Ponca State Park Resource and Education Center have made the Ponca State Park Habitat Restoration Project an invaluable educational resource for visitors to the park.

Original Aerial View

Project Concept

Jury Comments:
The project mitigates disturbances to ecosystem caused by the Gavin's Point Dam, urbanization, and agriculture. This is a highly effective habitat that allows people to see how the Missouri River looked before navigation and urbanization.

Jury Members

Front Row (L to R): Dennis Carmichael, Sharon deMonsabert, John Fisher, Jerry Taylor
Back Row (L to R): Sue Bowers, Markku Allison, Lawrence Olinger, Terry Deglandon

Markku Allison, AIA

Resource Architect
The American Institute of Architects
Washington, District of Columbia

Markku Allison joined the AIA headquarters in May 2005 as Resource Architect. In this position he serves as in-house content expert on issues of current and future concern to architects and the profession. He staffs the Integrated Practice Discussion Group and the new Integrated Practice portfolio, which deal with the complex issues of building information modeling, interoperability, project delivery, and risk management. Mr. Allison also serves on special project teams and task forces, utilizing practice knowledge to enhance organizational leadership on architectural initiatives

Mr. Allison comes to the AIA from Integrated Architecture in Grand Rapids, Michigan, where he was a Senior Designer. Before working at Integrated, he was a founding principal at Schemata, Inc. in Grand Rapids. While at Schemata, the firm's work garnered five local AIA honor awards of which two were honored at the state level and one recognized nationally. In 2000, Mr. Allison was honored as Young Architect of the Year by AIA Grand Valley, and in 2002, he received the same honor from AIA Michigan. Mr. Allison earned a Bachelor of Science degree in Architecture as well as a Master's of Architecture degree with a concentration in Design and Theory from the University of Michigan.

Sue Bowers, ASID

Lead Interior Designer
Gruzen Samton
Alexandria, Virginia

As a senior interior designer and master space programmer with over twenty-two years experience, Ms. Bowers has developed space requirements for more than 3 million square feet of space and has acted as Project Manager on 1.75 million square feet of full-service Interior Design projects. She brings to the team an in-depth knowledge of government projects and broad familiarity with government procurement and planning requirements. Her recent projects include: Department of Homeland Security/Immigration and Customs Enforcement (ICE) Headquarters; District of Columbia Courts Master Plan Study, H. Carl Moultrie Courthouse, Washington, DC; Bureau of the Census Headquarters Project, Suitland, Maryland; and four projects to house the headquarters of the Environmental Protection Agency.

Ms. Bowers holds four Cum Laude degrees: B.F.A. in Environmental Design from California College of Arts and Crafts, M.A. in Administration from San Francisco State University, M.A. in Curriculum Development and Instruction from University of Chicago, and B.A. in Education from Berea College. She is an NCIDQ certified interior designer and is licensed in the District of Columbia and certified in the states of Maryland and Virginia. She is actively involved in the Washington chapter of the American Society of Interior Designers and the Illuminating Engineering Society.

Dennis Carmichael, FASLA

President, American Society of
Landscape Architects
Washington, District of Columbia

Dennis Carmichael is a principal and vice president with EDAW and has been with the firm for twenty-five years. His focus is place making in the public realm. With dozens of award-winning built projects around the country, his work in public places is characterized by the use of narrative, cultural and historical references in landscape solutions. Rather than a signature style, his approach to design is about revealing the special qualities of a given place, seeking to make the landscape visible, comprehensible and valuable. His work has given several cities renewed vigor as it created opportunities for new investment. In Louisville, Kentucky, $10 million worth of public plazas and streetscape has generated over $50 million in new housing, retail, office and museum construction. In Chattanooga, Tennessee, Ross's Landing, a $9 million park, has helped stimulate over $100 million in a new riverfront neighborhood. And in Atlanta, the $25 million Centennial Olympic Park has become a catalyst for $500 million in reinvestment in the surrounding blocks of downtown.

Mr. Carmichael received a degree in Landscape Architecture from the State University of New York at Syracuse and currently serves as President of the American Society of Landscape Architects.

Terry L. Deglandon, R.A.

USACE Architect of the Year 2005
U.S. Army Engineer District, Norfolk, Virginia

Terry Deglandon is the Norfolk District's senior architect, chief of the Architecture Section, and is a registered architect with twenty-five years of experience. Since joining the Corps in 2000 he has been responsible for the district's Center of Standardization work, redeveloped the architect intern program, and functioned as the designer or design team leader on numerous projects from New York to Virginia. Notable design projects include the Langley Air Force Base Library, Dormitory Area Development Plan, Ft. Eustis Education Center, Advanced Individual Training Campus Master Plan, Ft. Lee Women's Museum, Aerial Delivery and Flight Services Facility, and Department of Environmental Protection facilities for New York City following the 9/11 attacks. In past positions Mr. Deglandon has designed and led projects in college education, recreation and administrative buildings; correctional facilities; department stores, shopping malls and shopping centers; churches; and homes, lodging, and multi-family housing.

He currently serves on the United Methodist Norfolk Facility Planning Board and volunteers for various activities supporting the homeless. Mr. Deglandon holds Bachelor of Arts and Bachelor of Architecture degrees from Louisiana Tech University. In 2005 he was honored to be the North Atlantic Division's Norfolk District member of the Executive Leadership Development Program and the USACE Architect of the Year.

Sharon deMonsabert, Ph.D., P.E.

Associate Professor, Department of Civil, Environmental and Infrastructure Engineering
George Mason University, Fairfax, Virginia

Dr. deMonsabert is an Associate Professor of Civil, Environmental and Infrastructure Engineering at George Mason University. Her current research interests include engineering management, technical entrepreneurship, water quality modeling and environmental systems analysis. She is the Principal Investigator for research pertaining to the development of bacterial Total Maximum Daily Loads (TMDLs) for impaired water bodies in Virginia. She directed the development of the Environmental Stakeholders Index, which is used to evaluate the quality of public involvement in Environmental Impact Assessments. Other research interests include sustainability, low impact development, and environmental systems optimization. She has authored numerous articles on a variety of environmental engineering topics.

Dr. deMonsabert received her B.S. from the University of Maryland in 1979, and her Ph.D. from Purdue University in 1982, both in Civil Engineering. She is a faculty mentor for the student post of the American Society of Mechanical Engineers and a faculty sponsor for Tau Beta Pi. She also holds memberships in the American Society of Civil Engineers, the American Waterworks Association, the Water Environment Foundation, and the Society of American Military Engineers. Dr. deMonsabert is a registered Professional Engineer in California and is the owner of Applied Engineering Management Corporation.

Lawrence W. Olinger, P.E.

Executive Vice President, Federal Programs Operation, Dewberry & Davis, LLC
Fairfax, Virginia

Lawrence W. Olinger is Executive Vice President and Chief of Dewberry & Davis's Federal Programs Operation and is a licensed Professional Engineer with more than thirty-eight years of experience. Since joining Dewberry in 1995, he has been Principal-in-Charge on contracts worth over $1 billion, covering a wide range of services including environmental engineering and management; emergency management; disaster preparedness, response, recovery and mitigation; geospatial and mapping services; and floodplain mapping. Mr. Olinger is Principal-in-Charge on a comprehensive environmental engineering contract for Ft. Belvoir. He also managed an award winning Facilities Management GIS Program to track and manage the environmental data related to the Philadelphia Navy Yard's Operations and Maintenance program.

Mr. Olinger is currently serving as President of the Association of State Floodplain Managers (ASFPM) Foundation and was the recipient of the ASFPM Special Service Award in 2005. He is also an active member of the American Society of Civil Engineers and the Society of American Military Engineers. Mr. Olinger holds a B.S. in Civil Engineering from the City College of New York and a M.S. in Sanitary Engineering from the Georgia Institute of Technology.

John P. Fisher

USACE Landscape Architect of the Year 2005
U.S. Army Engineer District, St. Paul, Minnesota

John Fisher is a landscape architect in the General Engineering Section of the Design Branch, Saint Paul District. As a regional and site planner, project coordinator, aesthetic advisor, and designer across the district's five-state region, he has been responsible for a variety of planning and design projects including the Upper Mississippi River Recreation Beach Management Plans; Mississippi Whitewater Park feasibility study; the Grand Forks – East Grand Forks Greenway; forty interpretive displays at Upper St. Anthony Falls Lock and Dam and Lock and Dam No 7; Bridge 95 interpretive panels in Grand Forks, North Dakota; and the design of the St. Paul District medallion, pin and logo.

John is a graduate of the University of Minnesota, College of Architecture and Landscape Architecture, and is a member of the American Society of Landscape Architects. In 2003 he received the Public Servant of the Year Award from the Minnesota Chapter of the American Society of Landscape Architects. He was named Saint Paul District Public Servant of the Year in 2004 and USACE Landscape Architect of the Year in 2005.

Jerry C. Taylor, IIDA

USACE Interior Designer of the Year 2005
U.S. Army Engineer District, Norfolk, Virginia

Jerry Taylor is the Norfolk District's senior Interior Designer and has over thirteen years of experience in interior design. Since joining the Corps in 1999, he has led projects from New York to Texas. Projects include the Langley Air Force Base Dorm, Fort Lee Aerial Delivery and Field Services Facility, Pentagon recovery design services following the 9/11 attacks, and disaster recovery design services for Ft. Monroe following hurricane Isabel. In past positions Mr. Taylor has designed projects for higher education, state and local government, churches, and multi-use commercial facilities.

He currently serves on the IIDA executive board and volunteers for various activities supporting mentorship and community service. Jerry served in the U.S. Army before gaining his Bachelor of Fine Arts in Interior Design from Virginia Commonwealth University. He is NCIDQ Board certified and was nominated as 2005 USACE Interior Designer of the Year.

This award recognizes the in-house design team that achieved the highest award in the program .

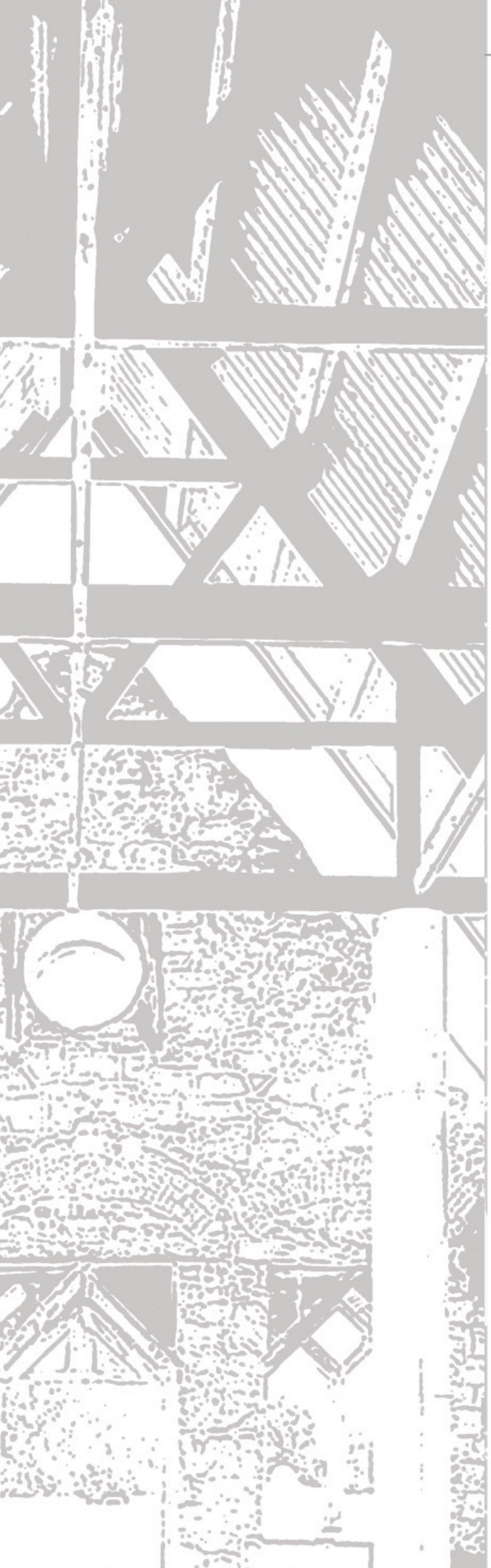
Two awards were presented this year for the Design Team of the Year . . . .

U.S. Army Transferred and Transferring Range Inventory

This professional work received the Special Recognition in Environmental Protection Award. The team consisted of the U.S. Army Engineer Districts of Baltimore, Omaha, Sacramento, Rock Island and St. Louis, as well as the Engineering & Support Center, Huntsville.

Protection and Restoration of Chapel

This project received the Special Recognition in Design for Historic Preservation. The team participated in the development of Protection and Restoration of Chapel at Fort Randall Dam, Pickstown, South Dakota. Team members honored are Bernard R. Gorup, Donald F. Miller, Steve D. Hightower, Rebecca J. Otto, Cody Wilson, Abraham Erlich, Dwight D. Pochant, Ronald W. Mabie, and Larry D. Janis.



Program Oversight

Mr. Donald L. Basham, P.E.
Chief, Engineering and Construction

Ms. Patricia A. Rivers, P.E.
Chief, Environmental Community of Practice

Program Coordination and Support, HQUSACE

Mr. Frank A. Norcross, AIA, IIDA
Program Coordinator, Design Jury Host

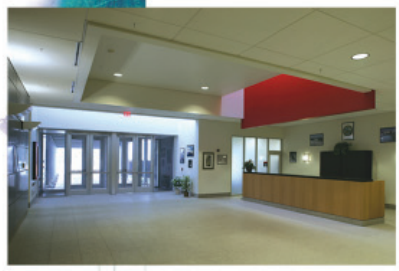
Mr. L. Leonard Wolner, ASLA
Environmental Jury Host

Engineer Research & Development Center
Information Technology Laboratory, Vicksburg, MS

Mr. Milton D. Richardson
Web and Jury Support

Ms. Chandra P. Caldwell
Brochure Design

Multimedia Presentation Branch
Brochure Production



2006

Chief of Engineers Design & Environmental Awards Program