



PARTNERS IN PRESERVATION

Cultural Resources News from the Department of Energy

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Secretary Directs FPO to Prepare Strategic Plan

On December 2, 2003, Secretary of Energy Spencer Abraham directed DOE's Federal Preservation Officer, Chief Historian F. G. Gosling, to prepare a strategic plan for the Department's history and historic preservation/cultural resource management programs. The Secretary (right) gave Gosling 90 days to complete the plan, which he stated should include policy recommendations and resource implications for the full range of the Department's "institutional memory" activities--history writing projects, records and archives, artifact management, museums and visitor centers, and historic preservation. The Secretary directed Gosling to propose measures for his consideration that could provide the Department with a corporate approach to managing its historical assets that would strengthen the Department's ability to "tell its story" and to implement historic preservation initiatives like those contained in President Bush's *Preserve America* Executive Order.



The Secretarial assignment came at the conclusion of a briefing by Gosling on his responsibilities as Chief Historian and Federal Preservation Officer, which included a discussion of current program priorities. Deputy Secretary Kyle McSlarrow (right) participated in the meeting, as did Jeanne Lopatto, Director of Public Affairs, and James Solit, Director of the Executive Secretariat, to whom Gosling reports.



Executive Order Update

In November, the Advisory Council for Historic Preservation issued advisory guidelines for federal agencies with real estate management responsibilities to use in completing assessments and reports required by President Bush's Executive Order 13287, *Preserve America*. Section 3 of the Executive Order, "Improving Federal Agency Planning and Accountability," requires agencies to submit by September 30, 2004, an assessment of the current status of the inventory of their historic properties, the condition of the properties and their management needs, and steps underway to meet those management needs. In addition, the agency report must assess the suitability of identified historic properties to contribute to community economic development initiatives,

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including heritage tourism, while taking account of agency mission needs, public access considerations, and long-term preservation. The advisory guidelines will be assessed for their applicability to DOE's current reporting systems prior to the issuance of DOE guidelines for the September 30 report in mid-2004. The DOE Federal Preservation Officer is responsible for coordinating the Department's compliance with *Preserve America*.

For more information and to download the guidelines, visit <http://www.achp.gov/PA-EOguidelines.html>. Additional information about the *Preserve America* initiative can be found at www.preserveamerica.gov.

\$1 Million for Manhattan Project Preservation in FY 2004 DOE Appropriations

On December 1, 2003, President Bush signed the FY2004 Energy and Water Appropriations bill funding the majority of the Department's activities and providing "\$1,000,000 for the preservation of Manhattan Project historical sites" to DOE's National Nuclear Security Administration.

2004 DOE Cultural Resources Forum

The 2004 DOE Cultural Resources Forum will be hosted by Los Alamos National Laboratory. The tentative agenda includes a tour of the Trinity Site (marker at Ground Zero in photo at right) on Monday, May 3, which would require participants to arrive in Albuquerque on Sunday, May 2. The meeting will take place in Los Alamos on May 4-5, with presentations and briefings each morning and tours of Cold War resources (May 4 pm) and archaeological resources (May 5 pm). The Historic Preservation Executive Committee will meet the morning of May 6. Lodging information and other meeting and travel information will be provided when available.



The 2004 Society of American Archaeologists meeting is March 31-April 4 in Montreal, Canada.

ES&H Cultural Resources Update

Environmental Guidelines for the Development of Cultural Resource Management Plans. On December 5, 2003, the revised guidelines were submitted to the Office of Management Communications for coordination and review. The guidelines have been revised to reflect changes in environmental laws and regulations, new executive orders, and DOE Orders and Policies. This document is being issued as a guide to DOE Order 450.1, "General

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John Isaacson, Los Alamos National Laboratory

Tom Marceau, Bechtel Hanford

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Environmental Protection Program” and will also provide additional guidance for DOE Policy 141.1, “Department of Energy Management of Cultural Resources.” The guide is scheduled to undergo a 60-day review and use period.

DOE Tribal Summit. In accordance with the DOE Indian Policy, a DOE tribal summit is scheduled for February 23, 2004, in Washington, DC. The tribal summit will be held in conjunction with the winter meeting of the National Congress of American Indians. The Office of Congressional and Intergovernmental Affairs is requesting participation from all DOE program offices in developing the agenda and format for the summit. Additional information will be provided as it becomes available.

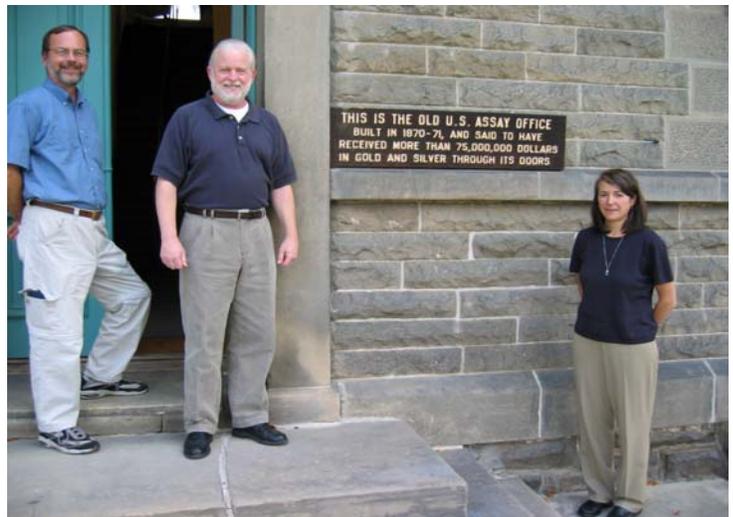
Cultural Resources Forum. The content of the website is currently being updated. The Office of Environmental Policy and Guidance website has undergone changes to conform to the new DOE website format. Forum members are encouraged to utilize the site to share information with other cultural resource personnel. The website address is <http://tis.eh.doe.gov/oepa/cultural/>.

For additional information regarding these items please contact Lois Thompson, Office of Environmental Policy and Guidance, EH-41 at (202) 586-9581 or e-mail at lois.Thompson@eh.doe.gov.

- Lois Thompson, Office of Environmental Policy and Guidance, EH-41

Federal Preservation Officer Site Visits

In late September and early October, FPO Skip Gosling and Deputy FPO Terry Fehner visited a number of DOE's western sites to conduct program reviews, continue the process of identifying nationally significant Cold War properties, and discuss how DOE is implementing the *Preserve America* executive order. The trip began in Idaho, where the two spent a day touring the Idaho National Environmental and Engineering Laboratory (INEEL) with Bob Starck, DOE's cultural resources coordinator. The group reviewed INEEL's program and visited some of INEEL's most significant Cold War properties, including the Loss of Fluid Test Facility and the Materials Test Reactor. The next stop was Boise, where the two spent the morning discussing DOE's programs with Suzi Neitzel and Don Watts, two State Historic Preservation Officer staff for Idaho who work with INEEL (right, with Gosling, in front of the old U.S. Assay Office; the



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Cultural Resources Links

[History Division Homepage](#)

Histories, chronologies, photographs, museums, and more.

[History Division Historic Preservation Information central for DOE historic preservation activities.](#)

[EH Cultural Resources Web](#)
Regulations, policy and guidance documents, and the cultural resources forum.

[Advisory Council on Historic Preservation](#)
Historic preservation news and information at the national level.

sign reads "Built in 1870-71, and said to have received more than 75,000,000 dollars in gold and silver through its doors").

Moving further northwest, Gosling and Fehner met with several senior managers at the Richland Operations Office to discuss preservation issues prior to taking a day-long tour of the Hanford Site focusing on Cold War properties, which was hosted by Annabelle Rodriguez, DOE's cultural resources coordinator, and Bechtel's Tom Marceau. At right, Gosling, Marceau, and Fehner stand in front of the doors of the 200-North area vault where plutonium was stored prior to shipment to Los Alamos. The next day, the two



met Bonneville Power Administration's Bob Beraud, Yvonne Boss, and Steve Tromly at a site in Washington State where petroglyphs are being restored. The group then went on an extensive tour of the Bonneville Dam.

The second week of the trip included program reviews and tours of Lawrence Berkeley National Laboratory and Lawrence Livermore National Laboratory in the San Francisco area. Gosling and Fehner also visited with John Harper, corporate historian for ChevronTexaco in San Ramon, who was a contractor research historian with the History Division prior to taking his current

position. The trip continued with two productive days at the Yucca Mountain project and the Nevada Test Site. On the first day, the two, accompanied by Pam Adams of Booz, Allen, Hamilton, drove from Mercury, the Nevada Test Site base camp, to Yucca Mountain, where they spent some time with Lee Bishop, DOE's cultural resource coordinator at Yucca Mountain, prior to touring the tunnel. After a brief visit to the Yucca Mucker, the drillhead and power train that drilled the 5-mile long tunnel through the mountain, the three joined Kerry Varley of Desert Research Institute on a trip to the top of the mountain ridge and examined some Native American archaeological sites. At right, Gosling and Varley examine a tinaja on the western slopes of Yucca Mountain. Tinaja is the name for water sources that showed Native Americans' ingenious use of natural deep cavities in bedrock or boulders. Caprocks placed over the openings of these cavities



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Coming in the April issue:

ES&H Update

Featured Site

Washington Report

Upcoming Meetings and Conferences:

DOE Tribal Summit, Washington, D.C., February 23, 2004

2004 Society of American Archaeologists meeting, Montreal, Canada, March 31-April 4, 2004

2004 DOE Cultural Resources Forum, Los Alamos, New Mexico, May 3-5, 2004

Historic Preservation Executive Committee Meeting, Los Alamos, New Mexico, May 6, 2004

slowed the evaporation of rain water and served to keep other desert inhabitants out of the water.

The following day, accompanied by Colleen Beck, Harold Drollinger, Sue Edwards, Barb Holz, and Linda Cohn, DOE's cultural resource coordinator for the Test Site, Gosling and Fehner visited some of the most significant Cold War properties on the site, including CP-1, CP-10, and the nuclear rocket. The group also suited up and went down the mine bucket to tour the U1a complex, where the Department performs subcritical nuclear experiments in support of the stockpile stewardship program. Above, Gosling, Fehner, Holz, Cohn, and Beck are briefed prior to going down.



Oak Ridge Historic Preservation Update

Two studies related to ongoing historic preservation planning at Oak Ridge were completed and submitted in late 2003. In November, the architectural and engineering firm Ehrenkrantz, Eckstut and Kuhn submitted a draft plan regarding potential preservation options with cost estimates for East Tennessee Technology Park (formerly the K-25 Plant) to Bechtel Jacobs, which operates ETTP for the Department of Energy. In December, David Ucko, President of Museums+more, submitted a draft strategic plan with recommendations for preserving and interpreting Manhattan Project resources at Oak Ridge to DOE's Oak Ridge Operations Office. Both studies are currently under review.

Featured Site: Cultural Resources Management at Pantex Plant

Pantex Plant (right), located outside of Amarillo, Texas, is in the final negotiation stages for a new Programmatic Agreement and Cultural Resource Management Plan. This new PA/CRMP is the culmination of almost ten years of historic preservation work at Pantex. It includes a summary of preservation decisions made to date and detailed plans for management activities of archeological, World War II, and Cold War resources. This PA/CRMP will supersede the Plant's 1996 PA and Cultural Resource Management Strategy,



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enhancing the concepts included in that effective document with seven years of additional knowledge, detail, and valuable input from the Texas SHPO, Advisory Council, and interested parties representing federal and academic preservation interests. Some of the major milestones accomplished during this time include a traveling archeological exhibit completed in 1997, building survey work completed in 1998, a Cold War context statement drafted in 1999 and revised twice in 2001 and 2003, and the CRMP drafted in 2000 and now revised for 2003.

The preservation activities described in the PA/CRMP include a wide range of activities, any one of which by itself would be inadequate but taken collectively will constitute a strong historic preservation program. Each of these preservation activities has been integrated with existing Plant mission and needs so that historic preservation at Pantex is not perceived as a legally-driven liability but as an active and contributing part of the Plant's ongoing national security mission. The cornerstone of this plan is the preservation in-situ of two archeological sites and 10 Cold War era buildings that together represent the Plant's four Cold War missions and historically important architectural/engineering designs. Added to this in-situ preservation will be photographic documentation of additional buildings, archival preservation of records, preservation and interpretation of historic equipment, collection of oral histories, development of classified and unclassified history

exhibits, and development of a narrative Plant history. (In the photo at right are two "Gravel Gerties" where nuclear weapons are assembled and disassembled.)



In anticipation of successful consultation and a signed PA/CRMP, the CRM staff has begun the process of scheduling projects and identifying funding for the preservation activities described in the PA/CRMP. The current funding strategy is that the base program for CRM compliance will shoulder about half of the funding requirements over the next five years with the balance being provided by those organizations that stand to gain the most from the signed PA/CRMP and completion of the planned preservation activities. Some of those beneficiaries include the Decontamination and Decommissioning programs, new construction and capital equipment, Weapon Training, Security, and various programs that are heavy records users. Such planning will also include continued integration of the preservation activities into the Plant's DOE-required Ten Year Comprehensive Site Plan.

The Plant's Cold War context statement and draft PA/CRMP are both available in hard copy by request from the Pantex historian, Kris Mitchell at kcmitch@pantex.com. Any comments on the draft PA/CRMP are welcomed and should be submitted by January 30, 2004, via the same email address.

- Kris Mitchell, BWXT Pantex

Save America's Treasures Grants Nearly Matched

The Atomic Heritage Foundation has nearly matched the Save America's Treasures grants for the V-Site/Gun Site at Los Alamos (\$700,000 grant) and the Experimental Breeder Reactor-I at the Idaho National Environmental and Engineering Laboratory (\$320,000 grant). The October 2003 sale of the J. Robert Oppenheimer house provided a \$195,000 match for Los Alamos, while a recent grant from the Murdoch Trust to the Atomic Heritage Foundation generated \$150,000 for INEEL. Expected approval by the National Park Service of an additional \$123,000 for Los Alamos will complete the match in New Mexico, while less than \$50,000 remains to be raised for the match in Idaho.

The FY 2004 grant round is expected to be announced in January 2004.

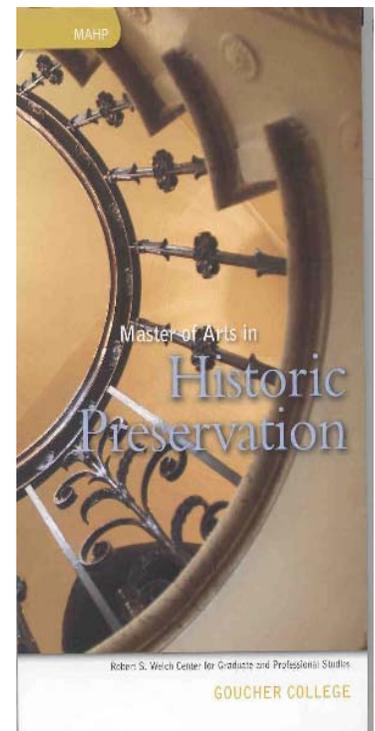
Manhattan Project Interactive Website

The DOE History Division, with the assistance of a graduate fellow, has been developing an interactive web site on the Manhattan Project. When completed, *The Manhattan Project: An Interactive History* will total some 120,000 words and over 200 pages and 500 images, including photographs, maps, and drawings. The site is being implemented incrementally, with the "Events of the Manhattan Project" and "Resources Relating to the Manhattan Project" sections being the first part to go online in early 2004 at <http://ma.mbe.doe.gov/me70/manhattan/index.htm>.

Goucher College: Historic Preservation Education Opportunity

As DOE accelerates its cleanup mission, the need for people with education and experience in historic preservation increases. To aid in fulfilling the academic requirement, Goucher College in Baltimore, founded in 1885, offers a limited-residency Master of Arts in Historic Preservation (MAHP) program. Goucher started the MAHP program in 1995, and, although rigorous, it can be completed in as few as two years or as many as five.

Dr. Richard Wagner, AIA, Ph.D., directs the program, and faculty members are chosen from among the nation's top historic preservation practitioners and academics. Students spend 1-2 weeks each summer on campus where they attend introductory sessions for the upcoming year's courses, interact with fellow students, and work with faculty to develop individualized programs of study and thesis topics. During the remainder of the year, students stay in regular contact with classmates and faculty via telephone and Internet exchanges.



Admission applications are due February 20, 2004. An application packet and official information can be found at www.goucher.edu/mahp or call 410-337-6200 or 800-697-4646. For information regarding the Goucher experience please contact Julie Braun at jli@inel.gov or 208-526-0926.

- Julie Braun, INEEL Historian and Cultural Resources Management Office team lead

Atomic Testing Museum Moves Forward

On October 4, 2003, the Nevada Test Site Historical Foundation, along with its partners the Desert Research Institute and the Department of Energy, took another significant step toward completion of the Atomic Testing Museum with a day-long event that provided the first opportunity for the



public to see a display of temporary exhibits in the new Frank H. Rogers Science and Technology Building (above) and to shop in the ATM store. A highlight of the opening day festivities was the presentation of a Cold War conversation between Francis Gary Powers, Jr., son of the famous U-2 spy plane pilot, and Sergei Khrushchev, son of the former Soviet premier Nikita Khrushchev. The Nevada premiere of Jim Thebaut's documentary, "The Cold War and Beyond," which focuses on the arms race from 1945-1991, also took place. Among the participants were senior Department of Energy officials and representatives of the Smithsonian and the White House.

The Atomic Testing Museum, an affiliate of the Smithsonian Institution, occupies the first floor of the Rogers Building, along with the Dina Titus Public Reading Room. The temporary gallery occupies 2,000 square feet, while the permanent exhibits—scheduled for completion in late 2004—will take up 8,000 square feet. Occupants of the upper floors of the building include the Desert Research Institute and the DOE-funded Nuclear Testing Archive (formerly the Coordination and Information Center).

The Atomic Testing Museum is located adjacent to the University of Nevada, Las Vegas, campus, about one mile east of the Las Vegas strip. The museum website can be found at <http://www.ntshf.org/aboutatm.htm>.