

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Idaho State Office
1387 South Vinnell Way
Boise, Idaho 83709-1657

In Reply Refer To: October 28, 2008
8100 (931) P

EMS TRANSMISSION: 10/28/2008
Information Bulletin No. ID-2009-005

To: Field Office Managers, Field Office Archaeologists, District Resource Coordinators

From: Branch Chief, Resources and Science

Subject: Subject: Fiscal Year (FY) 2008 Cultural Resources Program Annual Report to Idaho
State Historic Preservation Office (SHPO) **DD: 12/15/08 & 01/09/09**

Due Date: Two Requirements and Deadline Dates:

(1) Part 1--December 15, 2008, Deadline for submission of Project Reports and other records specified in the Protocol *to SHPO*.

(2) Part 2--January 9, 2009, for submission of Annual Cultural Resources Management (CRM) Report information to the Idaho State Office (ISO).

In accordance with the annual reporting provisions of the Idaho Bureau of Land Management (BLM)-Idaho SHPO Protocol, the ISO requests all field offices to complete and submit the following information according to the directions provided below.

Please note that there are two distinct reporting requirements in this memorandum; each has different reporting deadlines.

Part 1 requires field offices to submit copies of all cultural resource inventory reports, treatment plans, site forms and research designs for work completed during FY 2008 *to the Idaho SHPO by December 15, 2008*.

Part 2 requires field offices to compile and submit information on program accomplishments and selected summary data on FY 2008 cultural resource program activities *to the ISO by January 9, 2009*. This information will be compiled into Idaho BLM's Annual FY 2008 CRM Report. This report will be provided to the Idaho SHPO, the Advisory Council on Historic Preservation (ACHP) and Idaho BLM line managers.

Background: The Idaho BLM-Idaho SHPO Protocol and BLM's National Programmatic Agreement (NPA) between BLM, ACHP, and the National Conference of State Historic

Preservation Officers (NCSHPO) provide alternative procedures for the BLM to meet its obligations for compliance with the National Historic Preservation Act (NHPA) and its associated regulations. As opposed to the NHPA's traditional Section 106 compliance procedures, these alternative procedures provide substantial benefits to the BLM.

Most importantly, the alternative procedures allow the BLM to complete cultural resource fieldwork and implement many proposed project actions prior to the completion and submission of inventory reports, site records and other data to the Idaho SHPO.

However, the Idaho BLM-Idaho SHPO Protocol require that field offices submit all project reports (e.g., cultural resource inventory and other types of cultural resource reports), site forms, and other data to the Idaho SHPO by December 15th of each year. Reporting requirements are described further in Part 1 of this bulletin.

In addition, and as denoted in Part 2, the Idaho BLM-Idaho SHPO Protocol requires field offices to provide specific types of summary information that will be compiled into a comprehensive Idaho Statewide Annual FY 2008 CRM Program Report. Summary information described in Part 2 is designed to further document each field office's CRM program activities and accomplishments over the past fiscal year.

The Idaho Statewide Annual CRM Program Report forms the basis of an annual CRM program review conducted by the State Historic Preservation Officer and his staff, the Idaho BLM State Director, Deputy State Director for Resource Services, the Branch Chief for Resources and Science, and Idaho BLM's Deputy Preservation Officer (State Archaeologist). Utilizing the annual CRM report and other sources of information, the annual program review focuses on assessing Idaho BLM's effectiveness at implementing the terms and conditions of the Protocol. Submission of data in a timely manner is important for maintaining field office and state certifications to continue using alternative streamlined Section 106 compliance procedures.

Instructions: Directions and guidance for completing and submitting the required information are provided below.

Part 1. Inventory Reports, Research Designs, Treatment Plans, Site Forms, and other Reports Due to SHPO December 15, 2008: Field offices are reminded that as in past years, copies of all cultural resource inventory reports, research designs, treatment plans, site forms, and other reports for all undertakings (as defined in the 1992 amendments to the NHPA) *need to be submitted to SHPO by December 15, 2008*. This includes reports in which no cultural resources were identified. *These reports do not need to be submitted to the ISO.*

Backlogged Reporting: When transmitting your field office's inventory reports, research designs, treatment plans, site forms, and other reports to the SHPO, field offices need to indicate if they have a backlog of reports to complete and submit to the Idaho SHPO. Please identify the reports and/or projects by project name/project number, site name/site number, status of reporting and/or work completed, reporting work to be done, and the field office's target date for submitting these reports to the SHPO.

Please use the table format provided in Attachment 1 to describe your backlogged reports. Please submit a copy of this table to the SHPO by December 15, 2008. Also please provide a copy of this table to the ISO by January 9, 2009.

Part 2. Annual FY 2008 CRM Report Information Due January 9, 2009: In accordance with Idaho BLM's Statewide Protocol Agreement with the Idaho SHPO for compliance with the NHPA, the BLM is required to submit an annual report of cultural resource management activities completed during FY 2008 (October 1, 2007 through September 30, 2008) to the Idaho SHPO each year. As noted above and as required by the NPA, Idaho BLM's FY 2008 Annual CRM Report will be provided to the ACHP to document our compliance with the NPA and Idaho Protocol.

In order for the ISO to meet this deadline (by compiling and tabulating all field office reports into a single comprehensive statewide report), *field offices need to submit their annual reports to the ISO by January 9, 2009.*

Detailed instructions for completion of this report are provided below.

Narrative Descriptions of Field Office Highlights, Cooperative Management/Challenge Cost Share(CCS) Projects, and Public Outreach: Narrative descriptions of field office cultural resource management highlights and heritage outreach/public education-awareness projects-programs, and tabular information on FY 2008 cooperative management- challenge cost-share projects which were previously submitted by field offices to the ISO for use in *Idaho's FY 2008 Annual CRM Report to the Washington Office (WO)* will be used for these sections of the FY 2008 Annual Report to the Idaho SHPO. A copy of the FY 2008 WO Narrative Report is provided in Attachment 5. Please submit digital photographs (in separate .jpeg files preferred) of your project work to help illustrate your accomplishments in FY 2008.

Please note that whereas the FY 2008 WO Annual CRM Report narrative provided information on projects and program accomplishments completed as of July 31, 2008, the annual report to SHPO includes the entire 2008 FY. Consequently, field offices should feel free to submit any additional information on program accomplishments that occurred between August 1, 2008 and October 1, 2008; *otherwise previously submitted narratives and tabular CCS project data that were used in the FY 2008 Annual CRM Report to the WO will be used for these sections of Idaho's FY 2008 Annual CRM Report to the Idaho SHPO.* Please keep narrative information limited to brief, bullet-style descriptions of your office's two to four most significant accomplishments.

For ease of ISO editing, please use upper and lower case typeset in the text of your narratives and tables (Times New Roman, 12 point font preferred).

In submitting your FY 2008 Annual SHPO report information, please use the attached forms and submit these to Idaho BLM State Archaeologist, Stan McDonald, no later than January 9, 2009. We stress that this information needs to be received no later than this date in order for the ISO to review, assemble and submit the consolidated Idaho report to the Idaho SHPO by our required deadline of January 15, 2009

Appendix 1: Summary of Cultural Resource Inventories, Exempted Undertakings, Properties, and Discoveries. Please use the report form (Attachment 2) provided. In section VI of the report (Miscellaneous), if you have already described these activities in your narrative descriptions of field office highlights, cooperative management/CCS projects, and/or public outreach, you may simply refer the reader to these sections of your narrative report. If not, please provide a brief narrative description of the field office's activities for items VI.A-E.

For ease of ISO editing, please use upper and lower case typeset (Times New Roman, 12 point font preferred).

Appendix 2: Field Office Listing of FY 2008 Projects. Similar to last year's annual CRM Program report to the Idaho SHPO, please provide summary information on projects and associated reports completed during FY 2008 using the table format provided in Attachment 2. Please identify and include all projects that were exempted from inventory using the table format provided in Attachment 3.

For ease of ISO editing, please use upper and lower case typeset (Times New Roman, 12 point font preferred).

For your reference, an example of a completed table is included in Attachment 4.

We want to thank the field offices in advance for your continued excellence in managing Idaho's archaeological and historical resources. While the work of compiling this information is time consuming and tedious at times, we are impressed each year with the field office's innovation, creativity, and professionalism in accomplishing priority program work, fostering partnerships, and connecting the public with our shared American heritage. The Annual CRM report provides an important mechanism for Idaho BLM to display our accomplishments.

If you have questions regarding the annual report, please contact Cultural Resource Program Lead, Stan McDonald, at (373-4043).

Signed by:
Jonathon S. Foster

Authenticated by:
Mikell Galloway
Staff Assistant

5 Attachments

1. Table for Listing Backlog of Field Office Cultural Resource Reports (1p)
2. Summary of Cultural Resource Inventories, Exempted Undertakings, Properties and Discoveries Template (Appendix 1 to FY2008 Annual CRM Report to Idaho SHPO) (2pp)
3. Field Office Listing of FY 2008 Projects Template (Appendix 2 of FY08 Annual CRM Report to Idaho SHPO) (2pp)
4. Sample for Completed Appendix 2 (1p)
5. Idaho FY2008 Annual Cultural Resource Management (CRM) Narrative Report *to WO* (17pp)

**Idaho BLM FY2008
Annual Report to the Idaho State Historic Preservation Office**

Field Office Listing of Outstanding Reports to be Submitted to SHPO

Field Office Name:

Contact Person (Field Office Archaeologist):

| <i>Project Report No.</i> | <i>Project Title</i> | <i>Type of Project</i> | <i>Synopsis of Findings/Comments</i> | <i>Anticipated Submission Date to SHPO</i> |
|---------------------------|----------------------|------------------------|--------------------------------------|--|
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Appendix 1
Summary of Cultural Resource Inventories,
Exempted Undertakings, Properties and Discoveries
Idaho BLM Annual Cultural Resource Report to Idaho SHPO
FY2008

Field Office:

I. Inventory

- A. Total project acres for BLM-administered surface which were inventoried at the Class III level:
- B. Total project acres for non-BLM-administered surface which were inventoried at the Class III level:
- C. Total acres inventoried that were not associated with specific projects:

II. Exempted Undertakings (Stipulation IV.B., Appendix C)

- A. Number of projects within each exempted category that were not inventoried:

Exemption Category No. * Number of Projects Exempted from Inventory

*Refer to Appendix C of the Idaho BLM-Idaho SHPO Protocol

- B. Number of projects within each exempted category that were inventoried at the Cultural Resource Specialist's discretion:

Exemption Category No. * Number of Projects Exempted, but Inventoried

*Refer to Appendix C of the Idaho BLM-Idaho SHPO Protocol

Appendix 1 (continued)

III. Inventory Results

- A. Number of projects in which no properties were found:
- B. Number of projects with "no effect" findings:
- C. Number of projects with "no adverse effect" findings:
- D. Number of projects with "adverse effect" findings:
- E. Number of grazing permit renewals that had cultural resource reports prepared for them:

IV. Properties

- A. Number of properties that were determined eligible for the NRHP:
- B. Number of properties that were nominated to the NRHP:
- C. Number of properties that were determined ineligible for the NRHP:
- D. Number of properties with unresolved eligibility to the NRHP:

V. Discoveries

- A. Number of unanticipated discoveries found during implementation of BLM undertakings:

VI. Miscellaneous

- A. Progress on creating cultural resource site and survey area GIS layers in each Field Office:
- B. Describe involvement of the cultural program in large-scale Land Use Planning projects (include Resource Management Plans, Environmental Impact Statements, subbasin reviews, watershed analyses, etc.):
- C. Number and brief description of public education events:
- D. Number of volunteer efforts that lead to heritage education:
- E. Number and type of partnerships with other federal or non-federal entities:

**Appendix 2 Sample
Idaho BLM Annual Cultural Resource Report to Idaho SHPO
Field Office Listing of FY2008 Projects**

Field Office: Model Field Office

| Project Report Number | Project Name | Project Findings/Determination of Effect | Total Acres Inventoried to Class III Level: |
|-----------------------|-------------------------------------|---|---|
| ID-9-05-M-1 | Cupid Rangeland Improvement Project | No historic properties located/no effect | 357 Acres |
| ID-9-05-M-2 | Boomerang Creek Willow Revegetation | Exempted undertaking- -exemption #2/no potential to effect | 0 acres (no survey) |
| ID-9-05-M-3 | Cupcake Campground Improvements | 1 eligible site (10TF475) located/no effect | 24 |
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IDAHO BLM
CULTURAL RESOURCES PROGRAM ANNUAL REPORT
FISCAL YEAR 2008
NARRATIVE—HIGHLIGHTS, PUBLIC OUTREACH AND COOPERATIVE
MANAGEMENT-CHALLENGE COST SHARE PROJECTS

Statewide Highlights

- ***Mining Idaho's History--Idaho Archaeology and Historic Preservation Month.***
In May of 2008, Idaho BLM participated in Idaho's annual Archaeology Month activities in significant ways. Through BLM's challenge cost-share program (ca. \$2,500 of BLM funding matched by Idaho SHPO contributions in labor and equipment) we continued our co-sponsorship of Idaho Archaeology Month for the design, publication and distribution of 3,000 posters and 12,000 brochures statewide to advertise Idaho Archaeology Month events.

With important support of our field managers, field office archaeologists sponsored and hosted presentations, field tours and other events for our diverse publics. In addition, many of our CCS partners made presentations on Idaho BLM heritage resources and preservation activities. A sampling of these activities includes:

Presentation-Demonstration: ***Making Artifact Replicas*** by Dean Shaw (Four Rivers Field Office Archaeologist), Ada Community Library-Boise.

Demonstration-Presentation: ***Primitive Technologies*** by Dean Shaw at Celebration Park on the Snake River.

Presentation: ***Chinese in the Boise Basin*** by Priscilla Wegars (University of Idaho), two presentations (Boise and Idaho City). Wegars presented a summary of the University of Idaho's archaeological excavations of ethnic Chinese mining sites located on public lands in the Boise Basin (Four Rivers Field Office).

Field Tour-Event: ***Idaho's Mining Heritage – Dig Deep and Strike it Rich!***
Walking tour and activities for local 4th graders at Land of the Yankee Fork Interpretive Site were hosted by Carol Hearne (Challis BLM) and Kathleen Durfee (Idaho Parks and Recreation).

Public Tours-Field Trips ***Archaeological Tours (2) of the Birch Creek Valley, Charcoal Kilns, Nez Perce Trail, Scott Butte Mining Area and Gilmore Town Site***, led by BLM Archaeologists Richard Hill--Upper Snake Field Office, Steve Wright--Salmon Field Office)

Presentation: ***Searching for Sergeant Ordway: Geophysics and Test excavations at a Lewis and Clark Site in Hells Canyon*** by Ken Reid, Idaho State Historical Society. Affiliated sites located on public lands.

Exhibit: *Chinese Gold Mining at the Mon-Tung Site in the Snake River Canyon, Twin Falls County Historical Museum*. Archaeological collections on display are from the Mon-Tung Site located on public lands (Twin Falls District) where previous excavations supported by BLM.

Presentation: *Mackay's Mining History--White Knob Historic Mining District*, South Custer Historical Society. Affiliated sites in mining district located on public lands in the Challis Field Office. Mackay Mine Hill preservation partnership is a previous recipient of the prestigious Secretary of Interior's Cooperative Conservation Award.

- **Energy Transmission Projects in Idaho.** In 2008, Idaho BLM received applications/proposals for several large-scale interstate energy transmission projects. While Idaho is not traditionally viewed as an “energy state” the projects listed below make it very clear that southern Idaho is viewed as a crucial corridor for the transmission of energy from Rocky Mountain production states to urban and rural markets.

The coordination of environmental and historic preservation reviews associated with BLM's approvals of authorized land uses for these projects represents a dramatic and significant increase in Section 106 review and workloads for Idaho BLM. Large energy transmission projects where work was initiated in 2008 include:

- *Mountain States Transmission Intertie (MSTI) Project.* Proposed 500kV Transmission Line from western Montana to south central Idaho.
- *Southwest Intertie 500kV Transmission Line Project (SWIP)—Northern Portion.* Proposed 500kV transmission line from the White Pine Substation near Ely, Nevada to the Midpoint Substation near Shoshone, Idaho. Southern portion extends from the White Pine Substation to Las Vegas, Nevada.
- *Gateway West 500kV Transmission Line Project.* Proposed project includes both 345kV and 500kV electric transmission lines extending from Glenrock, Wyoming to the (to be constructed) Hemingway Substation near Murphy, Idaho (southwest Idaho ca. 35 miles southwest of Boise).
- *Boardman to Hemingway Transmission Line Project.* Proposed project consists of a 500kV transmission line to be constructed from the Hemingway Substation to Boardman, Oregon on the Columbia River.
- *Sunstone Natural Gas Pipeline Project.* The proposed Sunstone project would construct a 42 inch gas pipeline between Opal, Wyoming and Stanfield, Oregon transecting all of southern Idaho.

In general, all of these projects are in the early stages of planning and data collection. Permits to conduct archaeological literature review and initial survey have been

issued for the SWIP, Gateway West and Sunstone Projects. No applications to conduct cultural resources work have been received for the Boardman to Hemingway or MSTI projects. Additional information on the SWIP project can be found in the Burley Field Office highlights section below.

- **Cultural Resources Data Sharing Project.** Efforts this year focused on continued entry of new cultural resources site data and digitizing of field survey data into GIS. Idaho BLM and the Idaho SHPO are approximately 85% complete with our efforts to digitize legacy (ca.1985-2005) survey data. Under an assistance agreement BLM provided ca. \$15,000 to the Idaho SHPO for the entry of newly recorded site data into the SHPO's MS-Access and GIS data systems. The SHPO estimates that they match these funds with ca. \$10,300 in labor costs to complete these annual updates. The other ½ of BLM's CRDS funding or approximately \$15,000 is dedicated towards a contract with JUB Engineering for the digitizing of legacy cultural resources survey data.
- **Statewide Paleontology Resources Overview.** A competitively bid contract was awarded in FR2006 to Erathem-Vanir Consultants to develop a statewide Paleontological Resources Overview. Work continued in FY2008 with completion of the overview scheduled for the first quarter of FY2009. The completed document will identify and summarize known fossil localities, provide predictions of expected fossil locales in unsurveyed areas, and will provide managers with recommendations for long-term management of fossil resources.

As noted in our FY2008 Annual CRM Report providing statistical data on fossil localities on public lands in Idaho, Sections IX A and B of that report do not provide specific data. This is due to errors, uncertainties and vagueness regarding specific fossil locations and land ownership in the Idaho Museum of Natural History's (IMNH) spatial datasets. In the future, Idaho BLM will be working with IMNH to digitize these locations and resolve spatial and ownership data.

Office Highlights

Burley Field Office Highlights

- **Southwest Intertie 500kV Electric Transmission Line Project (SWIP).** As noted above, this proposed project is an interstate 500kV transmission line crossing public lands in Nevada and Idaho between Las Vegas and Shoshone, Idaho. Within Idaho, the project will use a previously approved (ca. 1993) Right-of-Way. However, previous survey efforts are being updated with new inventory of the transmission line corridor. While a Section 106 Programmatic Agreement was completed for the project ca. 1995, a new programmatic agreement will be developed for this project. An Environmental Impact Statement (EIS) is currently underway for the project.

Challis Field Office

- **Law Enforcement & Cultural Resources Monitoring.** During FY2008, Challis Field Office cultural resources staff and law enforcement rangers to provide BLM field-going rangers with quickly accessible digital data on known cultural resources in the Field Office. This information is available to rangers on a 24/7 basis to assist rangers in detecting unauthorized activities at cultural resource locations.

Cottonwood and Coeur d'Alene Field Offices

- **Oregon State University Partnership/Cost Share Project:** Under the direction of Dr. Loren Davis, the Cottonwood Field Office continued its multi-year partnership with Oregon State University (OSU) to study the environmental and culture history of the Lower Salmon River Canyon in western Idaho.

Under a challenge cost share agreement, OSU conducted archeological excavations at American Bar, a significant archaeological site with important portions of it in danger of imminent loss. The site dates to at least 6,700 and 8,300 years old. Additional work in 2008 recovered significant data that was within inches of eroding out of six foot tall vertical bank created by a bulldozer in 1974. Data will be analyzed this coming year.

BLM contributions to the CCS project are estimated at ca. \$24,000. Oregon State University used a field school to implement this project and contributed well over \$51,000 of in-kind labor and facilities. BLM funds are being used to support graduate students, vehicles, portable toilets, and a variety of analyses including carbon 14 dating, shell carbonate analysis, etc. Virtually all of the Principal Investigator's time preparing for the project, field time during the summer, artifact analysis, and all report writing will be used as matching as were the undergraduate student time. OSU will also provide graduate and undergraduate students to process the artifacts which will be used as matching funds as well.

- **Lower Salmon River Archaeology Partnership Project.** As discussed in the Cottonwood and Coeur d'Alene Field Office's Highlights section of this report, BLM's multi-year partnership with Oregon State University continued in FY 2008. Oregon State University,

A component designed into the project was public interpretation conducted by Dr. Davis and his graduate students. Dr. Davis prepared three posters for the public and conducted on-site tours to describe the need for the project and the BLM management responsibilities. This message was well received and helped the public understand one of the many programs the BLM manages. About 160 people were given this presentation in a remote area accessible by four-wheel drive vehicles or rafts. These people represented 23 states and the District of Columbia. Three foreign countries, the United Kingdom, France, and Austria were also represented by visitors. BLM

provided the display boards, tables, and handouts but more importantly developed this aspect of the project as part of an overall larger project in a remote area. Also, as part of the project a camera was set up that automatically snapped a photo every minute. Photos will be compiled and a YouTube video will be created. When the younger visitors were told about this aspect of the project their interest in the project noticeably increased and more questions were asked since they now too would be on YouTube.

- **Island Bar Site Stabilization.** The Island Bar prehistoric site (10IH369), situated along the Salmon River, was being impacted by recreation vehicle use. Vehicles use an access road to the Salmon River to launch rafting trips. The site dates from 900 years over 3,000 years old. The road had been constructed through this significant site many years ago prior to being acquired by BLM in the early 1990s. BLM stabilized the eroding bank in the mid-1990s that was created by the previous road construction. Increased use of the road created large ruts by vehicles pulling boat trailers up the small incline. The Cottonwood Field Office cultural and recreation staff worked together with a road construction crew who were working on a nearby major road reconstruction project. The company brought their equipment and donated rock that was placed on the surface of the road, graded, and rolled to create a hardened surface on the road. *(Photos attached)*

Four Rivers Field Office and Snake River Birds of Prey National Conservation Area

- **Wees Bar Rock Art Recording Project:** Rock art researcher Carolynne Merrell and 12 volunteers re-recorded, mapped, and digitally photographed petroglyph panels at the Wees Bar Petroglyph site located along the Snake River in Owyhee County. This was a collaborative effort that involved the Boise District BLM, the Shoshone-Paiute Tribe, and the Idaho Heritage Trust. Canyon County provided the field crew a campsite at Celebration Park and the Canyon County River Patrol provided boat access to and from the site each day.
- **Archaeological Survey--Swan Falls Hydroelectric Dam Relicensing Project.** Idaho Power Company submitted the results of archaeological survey the area of potential effect for the Swan Falls Re-Licensing Project with the Federal Energy Regulatory Commission (FERC). Under a BLM permit, Rainshadow Research and SWCA cultural resource consultants recorded 205 sites including 57 newly recorded sites. The survey covered 23.8 river miles of river corridor including the Guffey Butte – Black Butte Archaeological District.

Jarbidge Field Office

- **Archaeological Inventories**
 - *Inventory of Murphy Fire Complex Emergency Stabilization and Restoration Actions:* In the summer of 2007, the Murphy Fire Complex burned over 600,000 acres in southern Idaho. Under contract to BLM, Golder and Associates of Calgary, Alberta completed Class III cultural resource inventories for planned emergency stabilization and restoration (ESR) treatments beginning in early FY2008. Approximately 80,000 acres were inventoried at Class III levels for these treatments resulting in the identification of over 570 cultural properties (includes isolated finds).
 - *Proactive Section 110 Inventories.* During FY2008, the Field Office archaeologists Jeff Ross and Mike Holt completed survey of an additional 2,460 acres of public lands deemed high probability for containing important cultural resources.

Owyhee Field Office

- **Flint Historic Mining District Mitigation.** Excavations at the Flint Historical Mining District were completed this July by the University of Nevada Reno. The research work is part of the mitigation agreement for a land sale that includes the 19th century Rising Star stamp mill and three other structures. The project was overseen by Dr. Donald Hardesty and field work was led by graduate student Ben Barna. Owyhee Field Office Archaeologist (and Boise District Cultural Resource Program Lead) Brian McCabe serves as BLM's lead in coordinating and administering the work performed by UNR.

Pocatello Field Office

- **Seminars and Workshops.** Pocatello Field Office Archaeologist Amy Lapp attended the *Shoshone-Bannock Tribes Treaty Rights Seminar* held in Pocatello on April 22-23, 2008. She also attended the *Historic Trails Preservation Workshop* held in Phoenix and hosted by the Partnership for the National Trails system, May 6-8, 2008. Idaho Falls District Resource and Historic Trails Coordinator David Howell also attended the latter workshop.
- **Historic Trails.** On July 7-8, 2008, local volunteers re-enacted the descent of emigrant wagons down Big Hill on the Oregon Trail. Idaho Public Television was there to film this event for an upcoming episode of *Outdoor Idaho*. The Big Hill re-enactment will be a segment included in an episode providing a "then and now" look at the Oregon Trail through Idaho that will air in March 2009.

Salmon Field Office

- **Second Annual Agai Dika Gathering.** The Salmon Field Office again participated in various phases of this two-day event planned and undertaken by the Shoshone-Bannock Tribes in Lemhi County on June 14 and 15, 2008. The event brought a large number of descendents of the Lemhi Shoshone and Bannock now residing at Fort Hall back to their ancient homeland in Salmon River country for tours, talks, dances, and a memorial run from Tendoy to the top of Lemhi Pass.
- **Proactive Site Documentation.** Several newly discovered archaeological properties were documented as a result of monitoring and updating efforts in the upper Lemhi Valley. Proactive site revisits and updates are crucial in clarifying the nature and extent of the Field Office's significant archaeological record.
- **Chief Tendoy Cemetery CRMP.** The Salmon Field Office continues to implement provisions of the Chief Tendoy Cemetery Cultural Resource Management Plan, with regular monitoring and maintenance as needed. A number of maintenance measures were undertaken in FY 2008.

Shoshone Field Office and Craters of the Moon National Monument

- **Volunteer Site Monitoring.** Veteran volunteer Gene Titmus logged over 20 hours of site monitoring for the Shoshone Field Office between September 2007 and August 2008. Unfortunately, Gene's health prevented him from going on very many monitoring trips in 2008. The Shoshone FO nominated Gene for the Idaho State Historical Society's 2008 *Esto Perpetua* award for his contribution to Idaho archaeology.
- **Rock Art Research Reporting:** Carolynne Merrell and Dr. Ron Dorn presented the results of their 2007 field work and research on petroglyphs in the Bennett Hills at the Rock Art Society Meetings in Albuquerque, New Mexico in May 2008.
- **Shoshone Field Office Cultural Resource Overview:** Under contract to BLM, archeologists from California State University, Bakersfield continued work toward completion of a Class I Cultural Resource Overview for the Field Office.
- **Historic Ranching Oral History Project.** The Shoshone FO funded an Oral History Study of historic ranching in the Craters of the Moon National Monument, to be conducted by California State University, Bakersfield, in FY07. Oral history interviews were collected in August 2007 and the draft report was presented to the BLM in July 2008. The results will also be presented at the Great Basin Archaeological Conference in October 2008 in Portland, Oregon. The Gooding Basque Association has shown a great deal of interest in continuing this project and the Shoshone FO will continue to pursue additional funding for the project.

- **Bennett Hills Site Distribution Study.** Idaho State University graduate student Mark O'Brien continued his thesis research of site distribution patterning in the Bennett Hills. His thesis was originally scheduled for completion in May of 200; however completion has been delayed.
- **Range Restoration Projects—Class III Inventory.** The Shoshone Field Office continues to conduct Class III inventories of proposed range improvement projects and submit reports to the Idaho State Historic Preservation Office under the conditions of the State Protocol. During 2008, two large range restoration and fire rehabilitation efforts were inventoried by Northwind Environmental under contract for the Shoshone FO.
- **Craters of the Moon National Monument Class III Inventory** During 2008, the Shoshone FO archaeologist and archaeological technician, Karla Hamblton inventoried ca. 250 acres of land on lands within and adjacent to the Monument. Several previously unrecorded sites were documented as a result of these efforts.
- **Calf Creek Site Archaeological Data Recovery.** A small test excavation was completed at the Calf Creek Oasis (10 GG 122) prehistoric archaeological site in July 2008 with the help of three archaeologists/archaeology students at California State University, Bakersfield who provided their services on a volunteer basis. The preliminary results will be presented at the Great Basin Archaeological Conference in October 2008.
- **Blood Residue Analyses.** The Shoshone FO funded the protein residue analysis of several Bliss-type projectile points from south central Idaho. The results of the study will also be presented at the Great Basin Archaeological Conference in Portland, Oregon, in October 2008.
- **Obsidian Sourcing Studies.** Several obsidian nodules from the Bennett Hills were submitted to Dr. Craig Skinner for sourcing. The samples were found to be source material for the previously unidentified "Butte Valley Group A" obsidian. Tools made of this material have been found in northern Nevada and Craters of the Moon National Monument. Additional collections will take place in 2008-2009 to further document this previously unknown source.
- **Tribal Relationship Projects.** The Shoshone-Bannock Tribes and the Shoshone-Paiute Tribes were consulted regarding several large multi-state transmission line projects, a proposed airport on public lands and potential geothermal developments. A Challenge Cost Share project continues with Shoshone-Bannock Tribal members and Idaho State University Dept. of Anthropology to locate traditional native plants within the Shoshone FO area. Several tribal members collected bitterroot, yamba, currant, mint, watercress and wild onion on Shoshone FO lands in 2008. The project will be ongoing through FY09.

Upper Snake Field Office

- **Upper Snake Field Office RMP.** The Upper Snake Field Office has completed the cultural resource sections of the Analysis of Management Situation (AMS), Craters 2 (Area Profile) and 3 (Current Management Matrix) for the Upper Snake Field Office Resource Management Plan (RMP). The Field Office has completed public scoping through preparation and distribution of briefing packages and public meetings. The Field Office archaeologist participated in public meetings located in Arco, Idaho Falls and Rexburg, Idaho.
- **National Historic Trails Protection and Management.** In 2008, the Field Office undertook several historic trails management actions. These are summarized below.

Oregon-California Trails Association Partnership: Within the reporting period Idaho Chapter of OCTA members marked 35 miles of the Jeffrey-Goodale Cutoff west from Fairfield, Idaho. In October 2007, group members marked and mapped 10.5 miles of the Jeffrey-Goodale trail east of Fairfield and 15 miles west of Arco, Idaho and the Craters of the Moon National Monument boundary. In September 2007, OCTA members picked up trash and replaced markers along nine miles of the main Oregon Trail near the Parting of the Ways site. Idaho OCTA members completed these tasks in preparation for the 2008 National OCTA Convention in Nampa, Idaho (August 2008).

In September, Idaho OCTA members mapped and marked 4.5 miles of the California Trail and in August 2007, an OCTA volunteer crew mapped and marked five miles of Hudspeth's Cutoff. Identifying, mapping and marking historic trail segments provide information about the current condition of the segment. Mapping information is incorporated into BLM GIS data layers for later use in the consideration of environmental planning decisions. Marking trails also informs the public of the location of the historic trail where visitors can literally walk the original trail used by emigrants.

Idaho State Office

- **Collections Management.** With the assistance of law enforcement and cultural resources staff in Nevada and Idaho, the Idaho State Office coordinated the transfer of a collection of prehistoric artifacts to the Nevada State Museum. The items—obtained from public lands in Nevada—came into federal possession as a result of a federal court sentencing order in the U.S. vs. Jerry Lee Young criminal case. As a condition of his plea agreement to felony violations of the Archaeological Resources Protection Act, Young was ordered to surrender artifacts he had illegally excavated from sites on public lands in Nevada.

- **Preservation Board Activities.** The State Office Archaeologist continued active participation in the Bureau's Cultural Resources Preservation Board including serving on the Board's heritage training cadre. Work this year for the training cadre has focused on transitioning many of BLM's training courses to distance learning formats.
- **National Historic Trails Management.** Serving as BLM's National Lead for the Nez Perce National Historic Trail (NPNHT), the Idaho BLM State Archaeologist represented BLM at interagency/public meetings in Bozeman, MT. As Idaho BLM's National Historic Trails Lead, the State Archaeologist along with Idaho Falls District and Field Office National Historic Trails coordinators David Howell and Amy Lapp participated in a national historic trails workshop and met with key historic trail partners and foundations in Phoenix. During FY2008, the Idaho BLM State Director met with the Oregon California Trails Association's Executive Director to discuss partnership opportunities.
- **Inadvertent Discovery of Native American Graves Protection Act (NAGPRA) objects at Initial Point.** With assistance from the Four Rivers Field Office archaeologist, the Idaho BLM State Office coordinated completion of a Cultural Affiliation Determination, tribal notifications, newspaper notices and the eventual transfer of custody of NAGPRA objects discovered by hikers in 2005 to the Shoshone-Paiute Tribes. These human remains and associated objects were transferred to the Tribes in 2008.

Public Outreach

Burley Field Office

- **Interoffice Heritage Education.** Burley Field Office (BFO) acting-Archaeologist provided twenty-five BFO and other Twin Falls District BLM staff with an entertaining and educational PowerPoint® presentation for Idaho Prehistory and current theories regarding the peopling of the Western Hemisphere.

Challis Field Office

- **Challis Bison Kill Interpretive Brochure.** In FY2008, the Challis Field Office completed an interpretive brochure and an associated audio walking tour of the Challis Bison Kill Site located at the Land of the Yankee Fork Interpretive Center. The Land of the Yankee Fork Interpretive Center is managed by the Idaho Department of Parks and Recreation and includes hiking trails to the nearby Challis Bison Kill Site. Previous work by the Challis Field Office and their CCS partners have focused on conducting research and analysis of previous excavations to unravel and explain the culture history of this ancient bison procurement location.
- **Mackay Mine Hill Interpretation.** In FY2008, Challis Field Office completed

construction of an information kiosk providing information on the history of the Mackay Mine Hill. The new kiosk provides interpretive information and a tour map of the Mackay Mine Hill historic mining area which visitors are encouraged to visit. This information and the tour map are also displayed on the Lost River Economic Development Council's website.

Cottonwood and Coeur d'Alene Field Offices

- **Nez Perce History Public Education.** The development of a set of interpretive question/answer quiz cards was orchestrated by David Sisson, BLM archeologist, that address Nez Perce Tribal life before the Nez Perce War of 1877; various aspects of archeology; natural history and hazards of abandoned mine sites; all of which may be encountered when enjoying our public lands. David used a unique partnership to develop this 24-card set; involving students from the Prairie Elementary Fourth Grade classes in Cottonwood, Idaho; the cultural department of the Nez Perce Tribe; and staff/students from the Oregon State University Department of Anthropology. Once the initial text was developed, David involved BLM staff to edit the material to appeal to a wide audience. Graphics for the cards were developed from historic and recent photographs; original artwork from the elementary students, Matthew Werle, BLM archeologist, and Antonia Hedrick, Visual Information Specialist, Idaho Office of Communications. The cards are printed on glossy cardstock with a question on one side and an answer on the reverse. These are available at no cost to the public and will be used at school programs, for special events such as the county fair, and will be stocked at the local chamber of commerce and other local businesses.

The Cottonwood Field Office Archeologist developed a set of 24 interpretive cards depicting topics that include Nez Perce Tribal life before 1877; archeology information; abandoned mine lands; and natural history along the Salmon River. Partners that helped develop these cards include the Prairie Elementary Fourth Grade classes in Cottonwood, Idaho; the cultural department of the Nez Perce Tribe; and staff/students from the Oregon State University Department of Anthropology. These cards have been distributed to recreational users along the Salmon River, school children, and the public at the Idaho County Fair. Also, in coordination with the Nez Perce Tribe cultural department, a bandana was developed depicting the Nez Perce Tribe seasonal round indicating each month of the year both in the Nez Perce language and in English. The animals and plants used during times of the year were depicted on the bandana as well.

- **Heritage Web Site Enhancement.** During 2008, the Cottonwood Field Office worked with the Idaho State Office to develop a heritage internet page. This has a twofold benefit; first, people that do not live in the area or will not travel to the area can now access information previously unknown or unavailable to them. This effort will broaden the ability to reach a new audience. Second, this provides an opportunity to create more detailed narrative and photographs. The initial phase of the project is providing basic information but future additions are planned additions. This project will continue in 2009.

- **Oregon State University Field School Public Outreach.** A component of this project (described above in Cottonwood and Coeur d'Alene Field Offices Highlights section of this report) includes public interpretation of the on-going research that is provided by Dr. Davis and his graduate students. Dr. Davis prepared three posters for the public and conducted on-site tours to describe the need for the project and the BLM management responsibilities. This message was well received and helped the public understand one of the many programs the BLM manages.

About 160 people were given this presentation in a remote area accessible only by four-wheel drive vehicles or rafts. Visitors represented 23 states and the District of Columbia and three foreign countries including the United Kingdom, France, and Austria. BLM provided the display boards, tables, and handouts but more importantly developed this aspect of the project as part of an overall larger project in a remote area.

As part of the project, a camera was set up that automatically snapped a photo every minute. Photos will be compiled and a YouTube video will be created so viewers can see the site excavation progressing in time-lapse photography. When the younger visitors were told about this aspect of the project, their interest in the project noticeably increased and more questions were asked since they now too would be on YouTube.

- **Traditional Seasonal Rounds of the Nez Perce.** In 2008, the Cottonwood Field Office partnered with Nez Perce Tribe Cultural Department and Idaho State Office graphics experts to develop an image of the traditional Nez Perce seasonal round on a neckerchief/bandanna. This image shows the types of animals and plants used by the Nez Perce people and include the Nez Perce name for each month of the year along with an English name. This circular graphic represents the continual and changing seasons of the year. This image was silk screened onto bandanas that will be distributed to the public at BLM events. This unique and creative media will deliver important information in a distinctive method that will be remembered by the recipient.
- **Public School Outreach.** Each year the Cottonwood Field Office also works with the Prairie Elementary School fourth grades classes. Part of the Idaho fourth grade curriculum is Idaho history.
- **Grangeville Elementary Schools Outdoor Field Camp.** Each year. Including 2008, the Cottonwood Field Office works with the Grangeville sixth grade classes to host an outdoor field camp. This field camp is sponsored by the NRCS with partners including the State of Idaho, University of Idaho, Idaho Department of Lands, and Idaho Department of Water Resources. The sixth grade kids camp for three days and learn about natural resources as well as team building and individual challenges. Cultural resources, forestry, water quality, and outdoor orienteering are taught at the

camp. Cottonwood Field Office presents information about cultural resources in an all day setting and is the only other federal agency invited to participate in this unique outdoor educational venture.

Four Rivers Field Office Public Outreach

- **Cove Recreation Site Heritage Interpretation.** The Four Rivers FO erected an interpretive sign at Cove Recreation Area Campground on CJ Strike Reservoir on the Snake River. The BLM collaborated with the Shoshone-Paiute Tribe, the Idaho State Historic Preservation Office and a sign contractor to design the sign. The sign interprets the Bruneau Treaty of 1866, the short-lived Cavalry Fort Buford and the South Alternate of the Oregon Trail.
- **Oregon-California National Historic Trail Interpretive Brochure.** BLM Recreation Planner Frank Jenks and the Idaho Chapter of the Oregon – California Trail Association (OCTA) volunteers worked with BLM Artist Antonia Hedrick and Idaho BLM GIS Specialists to create an interpretive pamphlet on the Oregon Trail. The booklet contains modern road maps, driving directions, photographs, emigrant diary excerpts and trail descriptions to provide the reader a self-guided tour of the Oregon Trail from Three Island Crossing on the Snake River to Bonneville Point near Boise. This Scenic Byway route passes through some high desert steppe habitat that looks very similar to what the emigrants experienced. This challenge cost share project leveraged BLM's \$5,000.00 funding to IOCTA's \$1,500.00 funding and even greater in-kind services to print 2,500 booklets. In the future, this project will print another 2,500 copies and design and construct interpretive kiosks along this tour route that can be enjoyed in a vehicle or on foot.
- **Traditional Technologies Displays, Exhibits and Presentations.** The Four Rivers Field Office archaeologist made several presentations of traditional hunting and gathering technologies used in the region. This included presentations to a fourth grade class, day-long activities at Celebration Park (county-operated) along the Snake River, and a presentation at a local library in the Boise area, the latter two for Idaho Archaeology Month.
- **Public Heritage Tours.** The Four Rivers archaeologist and recreation planner led two interpretive trips in FY2008. The first trip was to Halverson Lakes located near the Snake River to view historic mining era sites. The second trip visited the Wees Bar Petroglyph Site.

Jarbidge Field Office

- **Hollister School Archaeology Presentation.** Archaeologist Mike Holt gave a presentation on Idaho prehistory to twenty-two 4th and 5th grade students from Hollister, Idaho, during their annual field trip to the Sawtooth National Forest.

Topics included traditional stone tool-making, artifact typology, subsistence practices, and archaeological ethics.

- **CSI Science Fair.** Mike Holt gave an archaeology presentation to 35 students at the College of Southern Idaho's Science Fair. Topics included archaeological methods, ethics, and career advice.

Owyhee Field Office

- **Elementary School Presentations.** A presentation was given at the Eagle Hills Elementary School to a class of about 30 advanced 5th graders within the Meridian School District by the District Archaeologist. Kids got to interact with replicas of artifacts and learned about what to do if they find real artifacts on public land.
- **Owyhee County Historical Preservation Commission.** The Owyhee Field Office archaeologist has become a member of the Owyhee County Historical Preservation Commission. The commission serves in an advisory capacity to the county government on historic preservation matters particularly in those concerning Silver City. The FO archaeologist now participates in regular meetings to provide expertise in historic preservation matters.

Pocatello Field Office

- **Pioneer Historic Byway.** The Pioneer Historic Byway Committee proposed to develop an interpretive site on BLM land located at Sheep Rock. The Pocatello Field Office Archaeologist completed the EA for the development of this site which is currently being constructed.

Salmon Field Office

- **Local Elementary School Presentations.** The Salmon Field Office archaeologist presented heritage talks and demonstrations to local secondary school children, and participated in the Butte Soil and Water Conservation District's "Sixth Grade Tour," visiting with over 60 sixth grade children from several regional schools.
- **Idaho Archaeology Month.** Field Office Archaeologist Steve Wright participated in two Idaho Archaeology and Historic Preservation Month field tours for the public (in company with the Upper Snake FO archaeologist) of historic and prehistoric properties on public lands in Birch Creek and Upper Lemhi Valleys.
- **Sacajawea Center Presentations:** Also in 2007, a powerpoint presentation was offered through the "Food for Thought" brown-bag interpretation program at the

Sacajawea Center in Salmon – the topic presented was “Lemhi Valley Indian Reservation; Genesis, Life, and Demise.”

Shoshone Field Office

- **Elementary Schools Heritage Outreach:** Shoshone FO archaeologist Lisa Cresswell took part in an outdoor education workshop for 5th graders at Little City of Rocks in October 2007. About 200 kids were involved from Wendell, Bliss and Gooding Schools.
- **Idaho Archaeology Month Activities.** For Archaeology Month in May, a site stewardship workshop was planned for the public. One person called for more information, but no one registered for the workshop and it was canceled.
- **Bennett Hills Master’s Thesis Research.** Mark O’Brien, Idaho State University (ISU) graduate student, presented a paper on his study of site distribution patterning in the Bennett Hills sites (Shoshone FO) at the Idaho Archaeological Society Meeting in October 2007 in Boise, Idaho. O’Brien is investigating prehistoric site distribution patterning in the Bennett Hills.
- **Publication of Kelvin Cave Research.** Dr. Suzann Henrikson (California State University-Bakersfield) and Montana Long (University of Oregon) published an article in a University of Utah Press volume discussing the results of archaeological research and excavation conducted at the Kelvin’s Cave Site—an early prehistoric site with the tantalizing recovery of paleofauna.
- **Interoffice Heritage Outreach.** The Shoshone FO Archaeologist took four BLM employees on a field trip to Indian Writing Water Hole to raise awareness of local cultural resources among BLM staff.
- **Take it Outside.** Shoshone FO was able to obtain a Take it Outside Grant and develop a partnership with the Shoshone School Parent-Teacher Organization. The \$5000 in grant funds will be used to purchase supplies, curriculum and transportation to get Shoshone school students out on public lands doing projects during the 2008-2009 school year. Specific projects are yet to be developed, but may include things like archaeological site monitoring and cave clean up. Student projects and field visits will be supervised by appropriate BLM staff.

Upper Snake Field Office

- **Archaeological Tour of the Birch Creek Valley.** The Upper Snake and Salmon Field Offices conducted two tours of the Birch Creek and Little Lost River Valleys visiting archaeological and historical sites. Tour No. 2 was an event scheduled for the Friends for Learning (FFL). Steve Wright, Salmon Field Office Archaeologist

assisted with narratives about the prehistory and history of the Upper Birch Creek and Lower Lemhi Valleys. A highlight of the tour was a visit to Rag Town, part of historic Gilmore. About 25 people participated. FFL is a continuing education program for persons 50 years old and older. It is guided and administered through Idaho State University and associated with the Elderhostel Institution Network.

- **Oregon Trail.** The Upper Snake FO supported the 2008 Jeffrey-Goodale wagon train that travelled from Montpelier, Idaho to the National OCTA Convention in Nampa, Idaho. The wagon train was viewed by several hundred people as it rumbled and creaked across southern Idaho.
- **National Public Lands Day.** The Field Office provided educational materials (posters, brochures and other materials) about archaeological sites protection and fossil collecting on public lands to the Idaho Falls Visitor Center staff for National Public Lands Day. The Upper Snake Field Office annually sponsors a trail and area cleanup in the St. Anthony Sand Dunes-Egin Lakes area and along the South Fork of the Snake River.

Idaho State Office

- **Boise State University (BSU) Anthropology Club Presentation.** During 2008, State Office Archaeologist Stan McDonald prepared and gave a powerpoint presentation on historic preservation laws to approximately 10 BSU anthropology students.
- **ARPA Presentation to Law Student Interns, U.S. Attorney's Office, Boise:** For four continuous years, the ISO Archaeologist in conjunction with Assistant U.S. Attorneys-District and ISO Law Enforcement have provided instruction in the background and elements of the Archaeological Resources Protection Act (ARPA), investigation, and prosecution of violations of ARPA to attorneys and law students serving internships at the U.S. Attorney's Office, Department of Justice, and district court judges. U.S. Attorney's Offices in Pocatello and Coeur d'Alene are linked to these presentations via satellite broadcast.

**Idaho BLM
Challenge Cost-Share/Cooperative Management
Summary of FY2006-2008 Projects**

WO IM 2008-121 requested specific information on the matching contributions of the following challenge cost share projects funded out of base or one-time funding. Unless otherwise noted, partner matches include contributed in-kind labor, equipment, supplies and materials based on estimates provided by Field Offices.

| Field Office | BPS # | FY | Project Title | Approved Funding | Partner Match |
|---------------------|--------------|-----------|-------------------------------------|-------------------------|--|
| Cottonwood | 31352 | 07 | Salmon River Archaeology | \$20,000 | \$51,000 |
| Challis | 38026 | 07 | CCS-Ongoing Bison Kill | \$18,200 | \$17,040 |
| Shoshone | 34396 | 07 | CCS-Shoshone-Bannock Ethnography | \$7,000 | \$6,600 |
| Boise District | 38142 | 07 | Oregon Trail Interpretive Byway | \$4,000 | \$1,500 (Does not include 200 hours volunteer time) |
| Upper Snake | 24557 | 08 | GPS Mapping Historic Trails | \$4,500 | \$4,000 |
| State Office | 29984 | 07 | ID Archaeology Month | \$2,000 | \$2,000 |
| Boise District | 20791 | 06 | Cultural Resource Protection | \$8,000 | \$8,000 |