



AWA News

Association for Washington Archaeology

Volume 11, Number 4

President's Message

Hello All!

I hope you are all having a good fall, despite the crazy weather. Apparently fall is the season for meetings, as I represented AWA at several statewide meetings, as well as planning for meetings at the NWAC and SAA meetings.

As part of the ongoing Washington State curation summit, we discussed several looming curation issues such as the shrinking availability of affordable curation space, the lack of curation space in the state that meet the standards outlined in 36 CFR 79, and the creation of a database to compile information on where collections are stored. I welcome any input from AWA members on this pressing issue that is likely to impact us all soon, if not already.

As part of the Washington Preservation Collaborative, we discussed the progression of the current 5-year State Historic Preservation Plan, and began discussion about the next 5 year plan to begin in 2009. If you have thoughts or ideas you would like to share, please let me know, or look for a survey by DAHP in the coming months.

With both the SAA's and the NWAC's being held a month apart in British Columbia this year, I am sure that many of you will find it difficult to attend both conferences. However, I want to encourage as many of you as possible to attend at least one of the conferences. It is not often that the SAA meetings are held in our backyard – and it is a great opportunity to meet new people, hear papers on a wide array of topics, and to see what archaeologists in other parts of the country are doing.

And the NWAC's are always a great opportunity to reconnect with peers and friends from the northwest, hear papers of greater depth for the region in which we work, and, of course, attend the annual AWA general meeting. And needless to say, Victoria is a fun and beautiful location for the conference.

Also, an AWA member alerted the board to proposed changes to the cultural resource ordinances in a local county, and after brief discussion the AWA board submitted a letter (as did other individuals and organizations) to the county planning commission. As a result of these letters, the proposed changes were set

(continued on page 2)

Inside this issue:

<i>Renew, Renew, Renew</i>	2
<i>AWA Journal Update</i>	2
<i>Communications from DAHP</i>	3
<i>Fort Vancouver</i>	3
<i>Great Basin Conference</i>	3
<i>Grave & Cemetery Protection Study</i>	4
<i>New Book Published</i>	4
<i>Mierendorf Congratulated</i>	5
<i>SAA Governmental Affairs Update</i>	5
<i>Canadian Cave</i>	6
<i>Submerged Canadian Site</i>	6
<i>Puget Basin Archaeological Working Group</i>	6
<i>Qwu?gwes Field School</i>	7
<i>Old Young's Cabins</i>	10
<i>Port Angeles Seeks City Archaeologist</i>	11

AWA News

AWA News is published March, June,
September, and December
by the
Association for Washington Archaeology,
c/o Curator of Archaeology
Burke Museum
Box 35-3010, UW
Seattle, WA 98195-3010

OFFICERS & EDITORS

President

Tom Becker beckertom@comcast.net

Vice President

Gary Wessen gwessen@aol.com

Treasurer

Mary Rossi mkrossi@eppardvision.org

Secretary

Doug Tingwall palaios@earthlink.net

Directors-at-Large

- 1) Robert Kopperl rkopperl@northwestarch.com
- 2) Scott Williams Scott.williams2@wa.usda.gov
- 3) Jackie Cooke camus@bigdam.net

Journal Editor

Patrick Lubinski Lubinski@cwu.edu

Newsletter Editor

Nancy Kenmotsu nkenmotsu@geo-marine.com

Newsletter Policies

AWA does not review or evaluate the literature in its newsletter, though manuscripts may be edited for length and format. The views expressed herein are those of the author(s) and not necessarily those of AWA, its Board of Directors, staff, or the editor.

It is assumed that articles reporting on any aspect of a project under contract have been submitted in accordance with the provisions of the contract and with the knowledge and permission of the project's PI.

Submission deadlines are the 1st of March, June, September, and December. We welcome any relevant submissions. Please send them to the Editor via email.

Renew, Renew, Renew!!

It is time to renew your membership. Please consider renewing your membership for 2008 by mail using the form on the back of this newsletter. Your mailing label indicates the last year for which your dues are paid.

You may pay for multiple years at once if you wish, just be sure to note that on your form. If you are renewing and check the "Address Unchanged" box, you need not write in your address. Please remember to keep your email address current; send a message to the Secretary and Treasurer if you have a change. Thanks for your support!

AWA Journal: Call for Submissions

Archaeology in Washington is seeking submissions. Your help is critical to its success! We will consider articles based on contracted reports, independent work, literature reviews, short field or lab projects, student projects, conference presentations, and other work relevant to Washington archaeology. We will also consider monographs (e.g., reports, student theses), and book reviews. If you have an idea for a contribution, or are willing to act as a manuscript reviewer, please contact Editor Pat Lubinski(Lubinski@cwu.edu). Submissions for Volume 13 are due to the Editor by February 15, 2008. Please help to continue this important component of the Association for Washington Archaeology!

President's Message— cont'd

aside for the time being, and it looks like a steering committee will be convened to guide changes for next year. If you hear of a similar situation elsewhere in Washington, please alert the AWA board.

Happy New Year!

Tom Becker

AWA President

The AWA website is at <http://www.cwu.edu/~mccutchp/archaeology/index.html>

The SAA and a Canadian Party

— Submitted by Dana Lepofsky

It's time to make your reservations for the SAA in Vancouver, B.C. this coming March. The SAA will hold their annual meeting March 26-30, 2008 at the Vancouver Convention and Exhibition Centre. Registration, meeting details, and hotel information are all on the website at: <http://www.saa.org/meetings/hotel.html>. Hopefully AWA will be well-represented at this important conference.

To make AWA members feel at home, the Canadian Archaeological Community is hosting a party on 28 March, 2008 in Vancouver, and you're all invited. As you will see from the link below, the event is timed to coincide with the Society for American Archaeology meetings (the SAA's) which are also being held in Vancouver (or maybe, the SAA's are timed to coincide with our party...). To reserve a space, go to:

http://www.anth.ubc.ca/CAA_Reception.11227.0.html

There are only limited spaces, so if you want to join in the fun, you'll have to reserve your spot. We'll be checking names at the door. If you register and then later decide not to come, please "de-register" your name so that it will free up a spot for someone else.

Looking forward to celebrating Canadian archaeology and archaeologists with ya'll.

—Dana Lepofsky and Andrew Martindale [*Editor's note: remember your passports or birth certificates for the border!*]

News from DAHP

In the last Newsletter, Mary Rossi reported on the effort to consider revisions to the current, and variable, statutes to burials in Washington. Recently, Allyson Brooks, Washington SHPO, and several others submitted testimony on this topic to the House committee on State and Tribal Affairs. You can review the powerpoint presentation and the testimony by going to: <http://www.tvw.org/media/mediaplayer.cfm?Evid=2007110091B>

- **Human Remains Issues: A Perspective From DAHP - Powerpoint Presentation**

These are important issues. If you have comments or concerns, submit them to the Committee or your local representative.

In other news, the *State Historic Preservation Plan* will be updated. Published in 2004 for a five-year lifespan, the Plan needs input from the public to identify issues facing the state's preservation communities (see the President's Message, page 1). If you have concerns or comments, send an email to greg.griffith@dahp.wa.gov.

Recent National Register listings that may be of interest to archaeologists:

- * Dalby Waterwheel, Hood Canal
- * Fort Lawton Historic District, Seattle
- * Roslyn Riders Club House, Roslyn
- * Prairie View School, Waverly
- * Brann Cabin, San Juan
- * Peter and Emma Hershey Homestead, Ashford

The Growth Management Services (GMS) is updating and revising the WAC for the Growth Management Act (GMA). Goal 13 of the GMA states: "Identify and encourage the preservation of lands, sites, and structures that have historical or archaeological significance." In the past little other language in the act or the administrative code provides specific direction to local governments on how to include historic preservation or archeological site preservation in their planning. If you have ideas on how to improve archaeological preservation, contact David Anderson, AICP, CTED, Growth Management Services at 360 725-3052.

(continued on page 8)

AWA Journal, Vol. 11 Published!

AWA members who paid dues for 2005 should have received a copy of the AWA Journal Volume 11 in the mail in the past month. If you did not receive a copy, and feel you should have, please contact Tom Becker at beckertom@comcast.net.

If you would like to order a copy (table of contents below), they are \$10 for AWA members / \$12 for non-members. In addition, a few copies of journal volumes 5, 6, 9, and 10 still remain and are also \$10 for AWA members / \$12 for non-members. To purchase journals, contact AWA treasurer Mary Rossi at mkrossi@eppardvision.org.

Look for Volume 12 (2006) out soon!!

The contents of Volume 11:

"A Late Locarno Beach House Structure, Decatur Island, Washington" by Sara L. Walker

"From Captain George Vancouver to Present: An Overview of Penn Cove Prehistory" by Charles T. Luttrell

"Fryingpan Rockshelter (45PI43): A Subalpine Fauna in Mount Ranier National Park" by Patrick M. Lubinski and Greg C. Burtchard.

Another Northwest Journal Article

Prehistoric Human Impacts on Waterbirds at Watmough Bay, Washington, USA., by Kristine M. Bovy, *Journal of Island and Coastal Archaeology* 2:210-230. 2007.

The well-preserved faunal remains from shell middens in the Pacific Northwest of North America provide a unique opportunity for investigation of the long-term history of human and animal interactions in coastal settings. Recent analysis of a large sample of birds from the Watmough Bay site (45-SJ-280) in the Gulf of Georgia reveals dramatic changes in hunting practices between ca. AD 300-700. Initially the site occupants hunted Double-crested Cormorant (*Phalacrocorax auritus*) chicks from nearby nesting colonies. Subsequently, diving ducks were hunted more intensively. The most likely hypothesis is that the cormorants moved their nesting colonies farther away from Watmough Bay in response to repeated human hunting, and people living at the site switched instead to hunting sea ducks, possibly using submerged netting technology. In addition to adding to our knowledge about the impacts of pre-industrial human hunting, the evidence from Watmough Bay provides data about past breeding distributions and relative abundances of bird species that may be of value in addressing biological conservation issues.

SAA Governmental Affairs Update

As we reported in the Fall, 2007 Newsletter, the Department of Interior published draft regulations for the disposition of culturally unidentifiable human remains (CUHR) on October 16. Comments on the proposed rule are due by January 14. The Department's first attempt at promulgating regulations concerning CUHR was in early 1995. Subsequent drafts were issued in 1996 and 1998. SAA's comments, published on their website November 10, 2007, state that the organization opposes the draft regulations because: "1) the DOI does not have the authority to issue them, 2) they are impractical because they do not allocate implementation funds, 3) the regulations do not conform with the principles of agreement laid out by the NAGPRA Review Committee and 4) the regulations could lead to results antithetical to the intent of the law and 5) the regulations assert control over material not covered in the law." To access the new draft regulations, SAA's 2002 letter to the Department, and other documents concerning SAA and repatriation, please go to <http://www.saa.org/repatriation/index.html>.

Events Calendar

Society for Historical Archaeology, 2008 Conference on Historical and Underwater Archaeology will be held in Albuquerque, New Mexico, January 9-13. For more information, go to www.sha.org.

17th Annual World Championship Hoop Dance Contest will be held February 9-10 at the Heard Museum, Phoenix, Arizona. Performers from the United States and Canada will compete for cash prizes and the World Champion title. More information is available at www.heard.org.

The Society for American Archaeology Annual Meeting is being held this year from March 26-30, 2008 in Vancouver, British Columbia. For more information, check out the SAA website at www.saa.org. (See special invitation, page 3.)

The Northwest Anthropological Conference is being held April 23-26, 2008 in Victoria, British Columbia. For more information, check out the host website at <http://nwac.2008.googlepages.com/>. (See special announcement on page

A joint conference between the Washington Trust for Historic Preservation and the Planning Association of Washington will be held at Campbell's Resort in Chelan April 30 and May 1, 2008. The theme of the conference is "Power of Place." For more information email greg.griffith@dahp.wa.gov.

For those of you with interests in the Great Basin - The 31st Great Basin Anthropological Conference will be held October 8-11, 2008 in Portland, Oregon. For more information, check out the host website at <http://gbac.whsites.net/>.

Plains Anthropology's annual meeting will be held in Rapid City, South Dakota, October 10-13, 2008, Holiday Inn Convention Center, Rapid City. For more information go to: <http://www.ou.edu/cas/archsur/plainsanth/meeting/meeting.htm>.

The Society for American Archaeology Annual Meeting in 2009 will be held April 22-26 in Atlanta, Georgia. Make your plans accordingly. Check out the SAA website at www.saa.org.

RPA Amends Code of Conduct

— from the NPS egram

The Register of Professional Archaeologists (RPA) has amended its code of conduct to read as follows:

"I. The Archaeologist's Responsibility to the Public

1.2 An archaeologist shall not knowingly be involved in the recovery or excavation of artifacts for commercial exploitation, or knowingly be employed by or knowingly contract with an individual or entity who recovers or excavates archaeological artifacts for commercial exploitation.

In adopting this amendment, the RPA's Board of Directors acknowledges that the commercial exploitation of archaeological heritage for sale, trade, speculation, or its irretrievable dispersal is fundamentally incompatible with the protection and proper management of the archaeological heritage. No registered professional archaeologist (RPA) shall knowingly engage in such commercial exploitation. Commercial exploitation is defined as the sale, trade, purchase, or barter of archaeological objects and/or sites by entities or individuals whose motivation is primarily profit driven.

In adopting this amendment, the Board of Directors further seeks to bring the Register into concordance with current ethical positions of heritage organizations, governments, and non-government organizations regarding the commercial exploitation of the world's cultural heritage as represented by artifacts and other archaeological remains and information. The amendment should not be construed to prohibit the actions of registered archeologists engaged in exhibit or education projects for which a fee is charged, or by video or book projects which are intended to generate revenue, or where revenue is realized that does not result from the sale of artifacts, or from the exchange or transfer of artifacts to another museum following practices accepted by legitimate museum accrediting organizations such as the American Association of Museums. The amendment would prohibit a registered archeologist from being knowingly involved with an individual or entity that recovers or excavates artifacts for commercial exploitation, including association with related exhibit, video, and book projects."

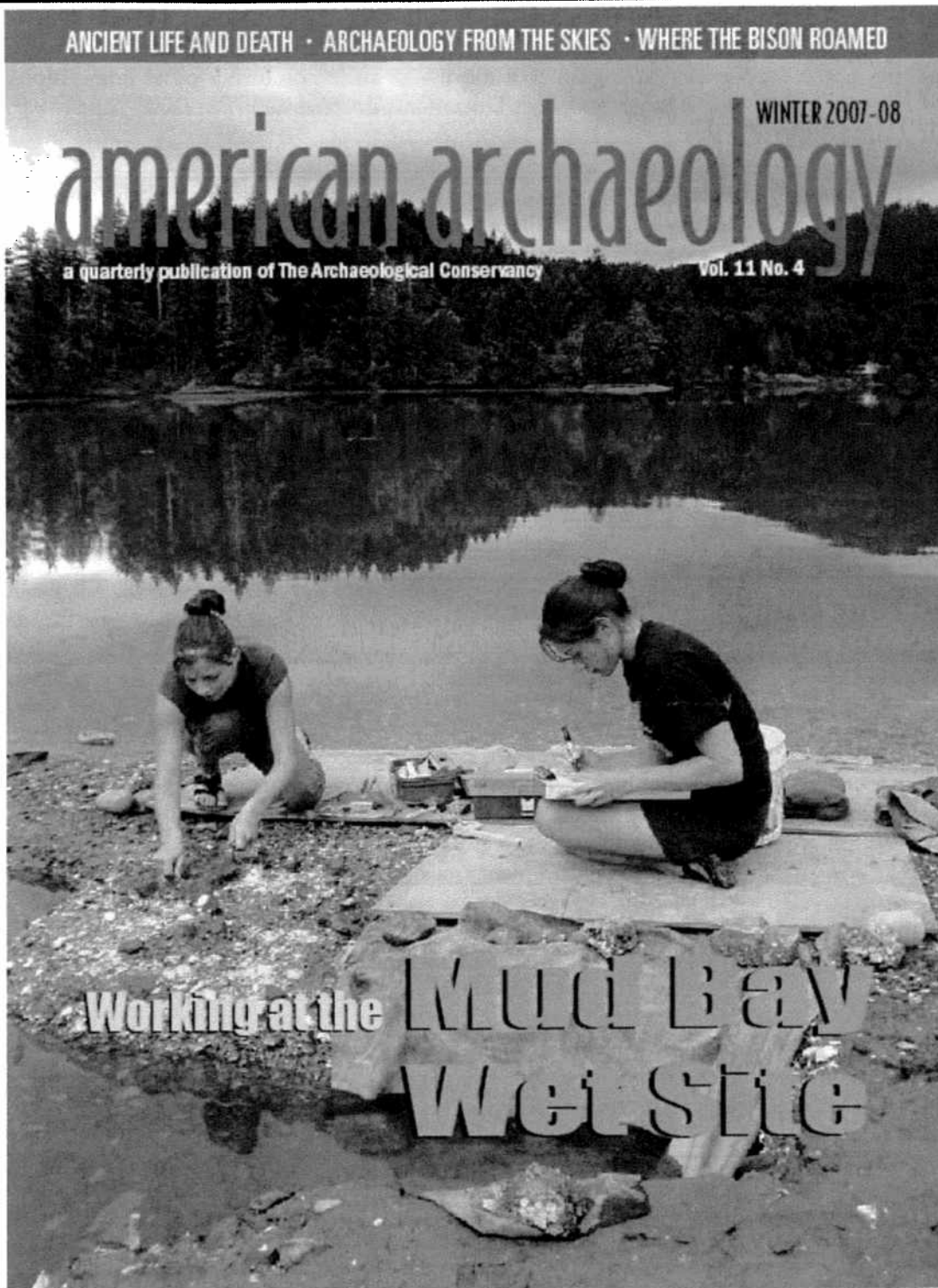
For more information about the code of conduct and the Register of Professional Archaeologists, go to <http://www.rpanet.org/>.

New CRM Journal Available in March 2008

The first issue of a new cultural resource management journal, *Heritage Management*, will be available in March 2008. *Heritage Management* is a global, peer-reviewed journal that will provide a venue for using scholarly, professional, and indigenous knowledge to address broader societal concerns about managing cultural resource heritage. Resource management, cultural preservation and vitalization, education, legal/legislative developments, public archeology, and ethics will be addressed. The journal presents a forum for those who work with governmental and tribal agencies, museums, private CRM firms, indigenous communities, and colleges and universities. It facilitates a multi-vocal arena for dissemination and critical discussion of cultural heritage management issued collaboratively between professionals and stakeholders. *Heritage Management* will include peer-reviewed research on policy, legislation, ethics, and methods in heritage management, and will showcase exemplary projects and models of public interpretation and interaction. A peer-reviewed Forum section presents position statements and responses on key issues. The journal will also include book reviews, web pages, exhibits, and resources in various media. Additional information about *Heritage Management* is available at www.lcoastpress.com

Qwu?gwes Makes Cover of American Archaeology —submitted by Dale

Coes, Rhonda Foster, Larry Ross



Editor's note: If you don't already belong to the Archaeological Conservancy, you may want to join. Not only do they use membership fee and donations to actively purchase significant sites for long term preservation, but their recent Winter magazine features our Qwu?gwes site.

The same edition includes an article on archaeologist Herbert Maschner's use of Photon Activation Analysis to identify Native American trade patterns in Alaska. A non-destructive technique, he used PAA to source several hundred basalt spear points from 20 sites on the Aleutian Islands and Alaska's western peninsula and determined that they came from six different sources.

Another article details how Ripan Malhi of the University of Illinois-Champaign has found DNA from a 5,000-year-old remains

that point to another mitochondrial haplogroup. The site where the remains are from is the China Lake site in central British Columbia. The testing was done after consultation with and the agreement of the Canoe Creek Band of Salish Indians.

News from DAHP - continued from page 3

Washington State Historical Society Nominations: Due February 1, 2008, the Society is looking for several nominations. One that may be of interest to archeologists is: Peace and Friendship Awards (n = 2): one is to honor a Native American individual and one is to honor a second person. Both individuals have to have made a significant contribution to understanding the cultural diversity of the peoples of Washington. For more information on this or other nominations, go to the DAHP Winter Newsletter at http://www.dahp.wa.gov/pages/Documents/documents/Winter2007_2.pdf.

Congratulations to WSU Doctoral Candidate — adapted from DAHP Newsletter

WSU doctoral candidate Mark Hill has been awarded the SRI Foundation's first annual \$10,000.00 Research Fellow Scholarship. The fellowship seeks to provide academic opportunities through historic preservation projects. Mark's proposal, focusing on the increase in social complexity during the Late Archaic in the Western Great Lakes, will result in new knowledge about the historic properties involved in preservation projects, new knowledge about the people associated with these properties, and public-oriented products that can enhance appreciation of the past. Working under Dr. Andrew Duff at WSU, Mark has worked with the Forest Service in a number of states including Idaho and Montana. Mark is to be commended for the award.

"Holding History in Your Hand" — T Kurt Knoerl, Director, MUA

The Museum of Underwater Archaeology (MUA) is pleased to announce that "Holding History in Your Hand" classroom learning kits are now ready for shipping. Due to the generous contributions of materials, these kits to classrooms to keep for future use are free of charge. The MUA does require nominal shipping costs. The kits include modern artifacts similar to those found on many historic shipwreck sites and supporting documents such as a lesson plan and artifact analysis guides, videos to supplement class discussion, book marks, word searches and more. Instructions for adapting the kit to various age groups from 10 to 18 years are included. For further information please see MUA's updated brochure at: <http://www.uri.edu/artsci/his/mua/documents/muakit.pdf>

The MUA staff has conducted the "Holding History in Your Hand" exercise for hundreds of school children with great success. The activity which teaches students how underwater archaeologists learn about our past through material culture.

MUA kits designed for 35 students can be shipped inside the United States for \$5.00. International shipments cost \$10. Payment can be made by Paypal email invoice, check, or money order. Please contact MUA by email for shipping costs for groups larger than 35 students at mua@keimaps.com. Subscription options and archives available: <http://listserv.buffalo.edu/archives/arch-l.html>

A Clatsop Winter Story— Richard M. Pettigrew, President and Executive Director, Archaeological Legacy Institute

The winter spent by explorers Lewis and Clark on the Oregon coast as told by the native Clatsop people is the subject of *A Clatsop Winter Story*, the latest video feature on the nonprofit streaming-media Web site, The Archaeology Channel (<http://www.archaeologychannel.org>).

The Clatsop of coastal Oregon, descendants of Coboway and Cusculah, welcomed traders from the tall ships and the explorers that came from the east, the Lewis and Clark expedition. They called them “cloth men.” Clatsop oral histories go back many hundreds of years—even today they tell stories of the first encounters with the cloth men. And this video contains stories of Captains Lewis and Clark, a Shoshone woman, and the winter (1805-1806) they spent near the Oregon coast. This is one of their winter stories and the Clatsop still are here to tell them.

You can support this public service by participating Underwriting (<http://www.archaeologychannel.org/sponsor.shtml>) Archaeology Channel programs. The Channel welcomes new content partners as they reach out to the world community.

The Montana-Yellowstone Archeological Project — from the *NPS egram*

During the summer of 2007, the Montana Yellowstone Archeological Project field school surveyed and tested sites in the 700 acre Boundary Lands parcel of Yellowstone NP. Located north of the North Entrance Arch in Gardiner, Montana, along the Yellowstone River, the project area had a high potential for prehistoric and historic archeological sites. Research goals included the identification of stratified prehistoric occupations along the river and the relocation of the former Northern Pacific railroad station of Cinnabar, occupied between 1883 and 1903. Field school participants documented boundaries and conducted condition assessments of 14 archeological sites, including 8 with evidence of historic period occupation and 11 with evidence of prehistoric use. In addition, the team located Cinnabar and conducted excavations around the foundation of the hotel.

Readers can access the full report through the *What's New* page <http://www.cr.nps.gov/archeology/NEW.HTM> on the Archeology Program website.

Seattle in ACHP Course Schedule for 2008— from the *NPS egram*

The Advisory Council on Historic Preservation recently announced their schedule for their introductory course on Section 106 activities and this year their schedule includes Seattle: *The Section 106 Essentials*: This two-day course is designed for individuals who are new to Section 106 review or who want a refresher. The course explains the requirements of NHPA Section 106, which applies any time a federal, federally assisted, or federally approved activity might affect a property listed in or eligible for the National Register of Historic Places. The course will be held August 26-27 - Crowne Plaza Seattle, Seattle, WA. Other venues are also available at their website, along with the *Advanced Section 106 Seminar*.

For more information and registration, go to www.achp.gov/106. Contact: Cindy Bienvenue, 202-606-8521.

USGS Releases Biodiversity Images Website

from NPS egram

Need a picture of a common photo to illustrate an archeological talk? How about a cattle tyrant? Now you can get them! The USGS-National Biological Information Infrastructure (NBII) has released a new Web site for its rapidly growing Digital Image Library (DIL) < <http://images.nbii.gov>>. Containing thousands of images donated by photographers and organizations, the DIL goes beyond many other media sites by linking images to detailed information such as location, scientific and common names, and habitat and behavior descriptions to support research, education, and decision-making. With 30,000 images in the queue, the DIL allows multiple ways to browse the collections and select images. Additional tools are being developed to support advanced searching, related content discovery, collaboration, and more! Contact: Annette Olson 703-648-4080; email alolson@usgs.gov

ARPA Violators Sentenced

from NPS egram

On March 11, 2007, three men were apprehended after metal-detecting and digging up relics on the Spotsylvania Battlefield in Virginia. Over 460 holes were found and documented on and around park earthworks where the men had been seen digging, making the incident one of the most destructive ARPA violations in NPS Northeast Region history.

All three men appeared in court and either pled or was found guilty and sentenced. One was ordered to pay \$1,400 in restitution. Another was sentenced to twenty-four months in jail, followed by a year of supervised probation, and ordered to pay \$28,600 in restitution following his guilty plea to a felony ARPA charge. The third was sentenced to eighteen months in jail, followed by three years of supervised probation, and ordered to pay \$28,600 in restitution. For one, this was his second felony ARPA violation; his previous conviction was in 1998.

New ACHP Members Appointed

from the ACHP

President Bush recently appointed two new members to the Advisory Council on Historic Preservation and re-appointed two others. The new members are Mayor Thomas R. Miller of Franklin, Tennessee, and John A. Garcia of Albuquerque, New Mexico. Miller will serve as the ACHP's designated representative for the nation's mayors. Garcia will fill one of the general public positions on the 23-member council. Reappointed to the ACHP to historic preservation expert positions for a second four-year term are Julia A. King of St. Mary's City, Maryland, and Ann A. Pritzlaff of Denver, Colorado. Miller has been a strong advocate of historic preservation and citizen involvement in civic affairs, and is in real estate. He has been a leader in the effort to acquire and reclaim a 110-acre portion of the Battle of Franklin, a Civil War episode of great historic significance that has been underappreciated.

Garcia is chief economic development officer for the University of New Mexico and consults for Grubb & Ellis New Mexico. He has experience on a statewide level in developing cultural tourism. King is associate professor of archaeology at St. Mary's College of Maryland. She has been a major force in the ACHP effort to update archaeological guidelines with reference to the federal and national preservation structure. Pritzlaff is outreach coordinator for Colorado Preservation, Inc., where she oversees the annual Saving Places conference—the largest statewide preservation conference in the nation and promotes youth programs and heritage tourism. She has played a key role helping to create, grow, and sustain the Administration's Preserve America initiative. She also served as the Arizona State Historic Preservation Officer.

SUNKEN VILLAGE WET SITE (35MU4) SUMMARY 2007 FIELD REPORT - Dale R. Croes, Michael Martin, John L. Fagan, Maureen Zehendner, Michele Punke, Kathleen Hawes and Olivia Ness

During low waters of September a wet site team, sponsored by an international grant from Japan, returned to further record the National Heritage Landmark wet site of Sunken Village (35MU4), Sauvie Island, Portland, Oregon. The project sought to accurately map surface features (over a hundred *in situ* acorn leaching pits and wooden stakes) and surface artifacts as revealed in 2006 in 1060 linear feet (320 meters) of beach before riprap repair was permitted by the U.S. Corps of Engineers. The project is co-managed through the direct in-put by Eirik Thorsgard of the Confederated Tribes of the Grand Ronde and Robert Kenttaof of the Confederated Tribes of Siletz Indians and in consultation with the Confederated Tribes of Warm Springs.

This project was conducted through the sponsorship of a Japanese international grant under the administration of Dr. Akira Matsui, Chief Archaeologist, National Institute for Cultural Heritage, Nara, Japan, as well as support through the SPSCC Anthropology Club, an SPSCC Exceptional Faculty grant, Jean and Ray Auel, and volunteers from Portland State University and the Oregon Archaeological Society. Dr. Matsui brought four Japanese associates to participate in the field work: Dr. Naoto Yamamoto, Dr. Toru Miyao, Dr. Atsushi Iwasaki, and Dr. Tomonori Kanno (Figure 2). Dr. Matsui is a wet site expert and Pacific representative (along with Dr. Croes) of the Wetland Archaeology Research Project (WARP) of Exeter, England. Dr. Matsui's team has worked at a number of these Jomon wet sites.

The main objective of the project was to accurately map and record features encountered on the surface beach area, especially (a) *in situ* circular pits averaging 80 cm. in diameter, lined with hemlock boughs and containing whole acorn remnants, and (b) *in situ* wooden stakes averaging 5 cm in diameter and driven into the beach surface. At this time 114 pits were mapped in Transects II through VI, an increase from the 60 acorn leaching pits mapped rapidly in 2006 (see figure). These pit features were hydraulically surface cleaned, photographed and sampled with better precision in 2007.



Example of a surface cleaned acorn leaching pit with hemlock boughs lining it.

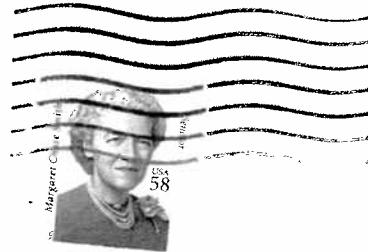
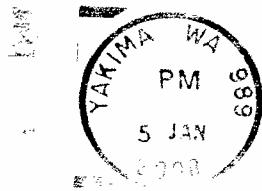
Fifty five *in situ* wooden stakes were mapped and recorded, an increased from 32 in 2006. These also were drawn in plan and cross-section view and photographed in each view. The angle lean and direction of the stake was recorded. In 2006, after consultation with Grand Ronde and Siletz representations, two stakes were hydraulically excavated showing that they are long (approximately 1 meter), adze sharpened at their ends, and one had its bark still adhering to the pole (Hawes 2006:93-102). These recovered stakes currently are stabilized in our lab. Many acorn pits had a stake on their south edge, no doubt marking the location of a pit.

Summary of Preliminary Findings: Our mapping of a 150 linear meter area of Sunken Village beach clearly demonstrates why this has been designated a National Heritage Landmark site and considered, before any professional excavations, one of the most famous such sites in Western United States (Newman 1991). The site appears to have progressively eroded, with only the bottom surface of most acorn leaching pits (n=114) surviving today (Figures 3-4). This erosion is often mentioned by persons who have visited the site through the past 50 years, so what's left becomes increasingly more important as a Landmark cultural resource. We found a few large remnant areas that are better preserved: Transect VI with at least 3.5 meters of vegetal mat layering recorded through coring. This ancient beach area remains fairly intact. Recommendations for improving the management and care of the site have also been included in our findings.



Association for Washington Archaeology

c/o Curator of Archaeology
Burke Museum
Box 353010, UW
Seattle, WA 98195-3010



**Celebrating our 26th Year
1981-2007**

Burke Museum n/a
Archaeology Dept.
Box 353010, UW
Seattle, WA 98195-3010



AWA Membership Application Form

- | | | | |
|--------------------------------------------|------------------------------------------------|-------------------------------|--|
| Membership Category: | | Dues for Year(s): | |
| <input type="checkbox"/> Renewal | <input type="checkbox"/> Regular \$25.00 | <input type="checkbox"/> 2008 | |
| <input type="checkbox"/> New Member | <input type="checkbox"/> Student \$18.00 | <input type="checkbox"/> 2009 | |
| <input type="checkbox"/> Address Unchanged | <input type="checkbox"/> Associate \$10.00 | <input type="checkbox"/> 2010 | |
| <input type="checkbox"/> New Address | <input type="checkbox"/> Institutional \$20.00 | | |
| | <input type="checkbox"/> Donation \$_____ | | |

Name _____

Address _____

Phone _____

E-Mail _____

Send this form with payment to:

Association for Washington Archaeology
c/o Curator of Archaeology
Burke Museum
Box 353010, UW
Seattle, WA 98195-3010

Archaeology in Washington Journal Orders

Available Issues	Member Price
<input type="checkbox"/> Vol. 1-5 (SOLD OUT!)	
<input type="checkbox"/> Vol. 6 (includes articles on homesteads, microblades)	\$10.00
<input type="checkbox"/> Vol. 7-9 (SOLD OUT!)	
<input type="checkbox"/> Vol. 10 (includes articles on 45SJ414, stone "club")	\$10.00
<input type="checkbox"/> Vol. 11 (includes articles on 45PI43, Frying Pan Shelter)	\$10.00

Total: _____

Name _____

Address _____

Send this form with payment to AWA:

c/o Curator of Archaeology
Burke Museum
Box 353010, UW
Seattle, WA 98195-3010