



In-Situ



Newsletter of the Nevada Archaeological Association

Vol. 10, No. 3

Autumn 2006

PRESIDENTS CORNER.

Greg Seymour, NAA President
Presidents Corner

Our summer board meeting was a blast! It was held at Great Basin National Park. That weekend we visited Lehman Caves and the cool meadows of the park at 10,000 feet above sea level. The cave is a live cave that is still forming. It has a long history including work by the Civilian Conservation Corps and the Hollywood movie industry. Most of us went on the 1½ hour tour. How cool!

A group of us, board members, members, and family, camped in the park campground during the weekend. We could hear the stream all night and the Stars! One night, Dave Valentine cooked a spectacular dinner using five Dutch ovens! He cooked a chicken dish, vegetables, and even a fruit cobbler. The views were spectacular and the company was great. A good time was had by all. A thanks to Steve Daron for making the arrangements for the stay at the park.

Our next board meeting will be held in conjunction with the Great Basin Anthropological Conference on October 19 – 22, 2006 at the Golden Nugget Hotel in

Las Vegas, Nevada. The meeting will be held after the sessions at 5:30 PM, Thursday, October 19 the first evening of the conference. All members are welcome. The SHPO Regional Site Stewardship Coordination Meeting will be held at 1:00 PM on October 19th in the conference room of the Nevada State Museum and Historical Society in Lorenzi Park.

If any one would like to volunteer to sit at the NAA table on Friday or Saturday at the Great Basin Conference, please let me know at (702) 239-5230. Eva or I will be there as much as possible but we would like some company! You can help us sell some of the 3 Corners journals and talk about archaeology.

The 3 Corner Conference board has donated the publication to the NAA to distribute. Copies can be purchased for \$25.00. Funds collected from the sale will be used to publish next years 3 Corners proceedings. Please purchase your copy by using the order form included in this issue of *In-Situ*.



A live formation in Lehman Caves.



Wheeler Peak 13,065 feet (3982 m) is a spectacular mountain with vehicle access to 10,000 ft.

NEWS FROM AFFILIATED ORGANIZATIONS

Archaeo-Nevada Society (ANS)

In conjunction with UNLV, Archaeo-Nevada is sponsoring a lecture on the dinosaur tracks of Southern Utah by Dr. Jerry D. Harris, Director of Paleontology at Dixie State College at Johnson Farm in southwestern Utah. A field trip to Johnson's Farm was held on September 13. A member meeting is scheduled for October

12, 2006 at 7 PM at the Nevada State Museum in Lorenzi Park, 700 Twin Lakes Drive. For further information regarding Chapter events, write to Archaeo-Nevada Society, 3930 El Camino Street, Las Vegas, NV 89103 USA or email:

info@archaeonevada.org

Lincoln County Chapter

Elizebeth Russell

The July meeting was strictly a social occasion. Members got together with friends and family to enjoy a potluck supper at Kershaw-Ryan State Park. For the August meeting Cody Tingey, Park Supervisor for Cathedral Gorge and Beaver Dam State Parks, gave a presentation on the condition of Beaver Dam State Park. He discussed the January, 2005 flood and the damage it caused and the plans for the park's refurbishing, including taking into consideration the integrating of historic and prehistoric archaeological features contained in the park's confines. On September 8th, arrangements have been made for the members met at the Lincoln County Courthouse to drive up to Bristol Mines for a guided tour of the town and mine facilities.

Elko County Chapter, Nevada Archaeological Association

The Elko County Chapter meets on the second Friday of the month for the rest of 2006 at 7:00pm at a variety of locations. Due to scheduling conflicts times may change. Please check each month. Everyone is welcome to attend. For further information contact Donna Murphy at murphys@citlink.net.

In August, the Elko County Chapter participated in test excavations in the basement of the old Free Mason's Lodge/Tuscarora Tavern. Elko County was given title to the building and grant money sought for its preservation. A grant was awarded from the Nevada Cultural Affairs Department for the first phase of the restoration project. The next phase of renovation is the upgrading the basement.

The existing rock walls will be covered with shotcrete and a concrete floor laid. To meet code, several inches of the dirt floor had to be removed. The Elko County Chapter was approached to do archaeological excavation prior to this work to see if the floor sediments contain artifacts that might shed light on the use and history of the building. The single story structure was built around 1878 out of native stone with a full basement. At various times, the building housed a drug store, and a saloon was operated in the basement. In September 1884, the Masonic committee purchased the building \$1400.00. The first meeting of Tuscarora Masonic lodge in the hall was on November 29, 1884 (Torrence 1944).



Tuscarora Tavern

References

Torrence, C.W.

1944 History of Masonry in Nevada. Grand Lodge, F&AM of Nevada.

Southern Nevada Rock Art Association

The Southern Nevada Rock Art Association will meet on September 21, starting at 7 p.m., at the Las Vegas Library, 833 Las Vegas Boulevard North. Amy Gilreath of Far Western Anthropological Research Group will talk about the different styles of rock art found in the Coso Range, which is in California. Most of the petroglyphs are

estimated at 1,000 to 3,000 years old. Some pictures at www.farwestern.com/rockart. Admission is free and anyone interested in rock art is invited to attend. For additional information, contact the SNRAA voice mail at (702) 897-7878, or send e-mail inquiries to SNRAA@hotmail.com.

Nevada Rock Art Foundation News

Alanah Woody, PhD, RPA Executive Director

226 California Ave. Reno, NV 89509

775.323.6723 tel/fax, 775.315.5497cell

The NEVADA ROCK ART FOUNDATION is back working at the Lagomarsino Canyon Petroglyph site as of September 18 through October 15. This multi-year project is one of the Foundation's "Signature Projects" and aside from a small grant from the USFS & NEA, this massive project (~10,000 panels) is fully funded by donations and work is done exclusively through volunteer labor – from the PI to the office workers. One special event associated with the project this year is that a small contingent will be visiting from China to observe our field documentation practices. Also in September -October we'll be back in the Dry Lakes Basin and with ongoing support from the BLM Carson City FO, we'll be training volunteers and documenting several sites threatened by the growth of nearby Sparks. The Dry Lakes Basin area is also the first area where NRAF had Site Stewards visiting on a regular basis. Sali Underwood (SHPO) is now coordinating the stewardship effort statewide, good news for all of us. The Site Stewardship program puts extra "eyes and ears" for Land Managers out into the wilds of Nevada. If you're already visiting archaeological sites of any kind, you really should be making those visits count.

This fall, NRAF will be heading south again to document five rock art sites, which are eligible for the National Register of Historic Places, in November (11/2-11/22) on property owned by The Howard Hughes Corporation (THHC). The sites are very complex and in at least one case, the vandalism has been so intensive that it will make recording the rock art very, very difficult. But as usual, the landscape setting is absolutely magnificent and the rock art spectacular. And, in keeping with our commitment to do whatever needs to be done to help at Little Red Rock, NRAF members have become Site Stewards in the only program where private land owners are working with a volunteer group to monitor sites on their property. Under the direction of Sali Underwood (SHPO) and Mary Peters (LRR Site Steward Coordinator), NRAF members are showing that when it's time to "walk the walk," NRAF is there, doing what we can to help protect rock art throughout the state, regardless of where it's located. For more information on volunteer opportunities and activities of the NEVADA ROCK ART FOUNDATION, go to www.nevadarockart.org

SHPO News

Alice Baldrice, Deputy SHPO

For more information on any of these topics call Alice Baldrice at 775-684-3444 or e-mail her at ambaldri@clan.lib.nv.us.

Introducing Karyn de Dufour

Hello readers, I'm Karyn de Dufour the new Data Manager at SHPO. I wanted to introduce myself and tell everyone about some exciting new developments we're working on.

We've been working with the BLM state office to incorporate a new application into the information management process. CRMTracker is a web-based tool that collects information about projects as part of the work management steps themselves. It reduces redundant communication and data entry, and thus facilitates work completion - from inception of a project to a data presence in NVCRIS. CRMTracker has been in use by Wyoming BLM and SHPO for the past two years. CRMTracker is not intended to replace the current flow of reports and correspondence, but it does create some of the key correspondence while providing instant access to the status of a project.

Think of CRMTracker as a digital "popcorn trail" for the process itself. For instance, a contractor will enter data to request a fieldwork authorization which can be approved by the lead agency online with an email notification. Once the fieldwork is complete, the contractor can convert this data to create an investigation cover sheet. Upon receipt by the lead agency of the

investigation paperwork, the lead can review and comment on the investigation in the database.

Once again, this data can then be converted into an undertaking at which point, after SHPO receives the project paperwork, they can comment on the project in the database as well.

Furthermore, data entered into CRMTracker will result in a spatial update of NVCRIS where sites will be plotted by UTM and surveys will be noted by TRS.

For NVCRIS to be a truly useful service, it needs to be reliable, timely and complete. To further these goals, SHPO has received SNPLMA funds to scan all the HRC site records over the next 2 years. Through these same funds, SHPO will also be creating new web products and applications that will, among other things, incorporate site steward reports into NVCRIS, create a paleontological layer for NVCRIS and build an online context clearinghouse.

I will have a table at the GBAC's where I will be demonstrating CRMTracker and NVCRIS.

Please stop by for a visit! If you don't have a NVCRIS account and are interested, please contact me at 775-684-3447 or email me at kmddedufo@clan.lib.nv.us.

Site Stewardship Program

The Site Stewardship Program: Site Steward Training and Little Red Rock

by Sali A. Underwood and Mary B. Peters

The Nevada State Site Stewardship Program has been very busy this summer! There have been four training sessions (Elko June 3; Ruth July 13; Carson City July 22; and Little Red Rock on July 29), and two more Little Red Rock Training sessions are planned for October 14th (for those who have had Clark County Training) and November 18th (for those who have not had Clark County training). In addition Clark County has their next basic session planned for October 7th. More classes are in the works for the West Central portion of the state (possibly near Beatty), and at least one more in Elko and one in Reno (Possibly December 2nd) if we can time it just right. If you haven't noticed there have been a few newspaper articles about the site stewardship program asking for volunteers. This is more for the rural areas such as Churchill, Esmeralda, Mineral and Nye counties, though stewards would be welcome in all counties! If you are interested in volunteering please contact me at saunderw@clan.lib.nv.us. You might be asking yourself what is the Little Red Rock Training about and why is it different? Well, this is a new area for the site stewardship program as it involves private property versus public or state-owned land. There is a programmatic agreement with the owners of the Little Red Rock area, which is located west of Las Vegas that provides for the monitoring of five sites. The sites contain both rock art and buried archaeological deposits. These sites are well known to those who have been around the Las Vegas Valley for a while, as they are stunningly beautiful, but have also been extremely damaged over the years (See Image 1). There has been great concern about the sites as the area around them is slated for development as part of the Summerlin master plan. The property owner, The Howard Hughes Corporation (THHC), has been working closely with the U.S. Army Corps of Engineers, State Historic Preservation Office (SHPO), Nevada

Rock Art Foundation (NRAF), and the local Tribes to help protect these valuable resources. This includes creating a 100-foot buffer around the five sites, limiting access to the area, having the area archaeologically surveyed and the rock art recorded by NRAF, as well as creating and supporting a site stewardship program especially for the area. As you can imagine it has been a challenge, but it looks like we will get stewards on the ground as soon as early October.

Since the program is on private land the requirements to become a steward are a little different than for the Clark County or State programs. If you are a steward that has gone through the Clark County program and are already monitoring a site within Clark County then you must attend an additional 4-hour classroom training that emphasizes the difference between public and private laws as well as the procedures a steward must follow on private land. The potential stewards are also introduced to the sites (and then the class corrects us, as they know more than we do about the area!). Mary Peters is the regional coordinator for Little Red Rock and she is a consultant to The Howard Hughes Corporation. Dr. Alanah Woody is instrumental in this program as most of the stewards that were trained in July are members of the NRAF. Dr. Woody is also the Archaeological Advisor who takes the stewards out to the sites to introduce them to the area. The State involvement is to provide volunteer agreements for the stewards and teach the basic state training as well as specific Little Red Rock training. It is still a work in progress, but with every class we teach and every monitor we get out on the ground the less likely there will be more damage to the sites. If you are interested in becoming a Little Red Rock Site Steward please contact Mary Peters at (702) 285-3784 or via email at mbpconsulting@cox.net



Little Red Rock Cave Vandalized (2006).

Clark County Site Stewardship

By George Phillips

Project Manager - Cultural Site Stewardship Program – Public Lands Institute, UNLV

Things seem a lot clearer now. I think I was 40 years old before I found out that a goat wasn't a male sheep...that the vicissitudes of politics are inevitable...that a polypody fern would have no meaningful life at all if it weren't for its shriveling indusium...that Danny, my high school crony, still felt the rush to wholesale, pre-pubescent destruction of desert flora with his testosterone-engorged Hummer... that if I really treasured this dry desert, I bloody well better stand up for it.

With the exploding population in Nevada there comes an exploding diversity of federal land uses with seemingly incompatible ideas on how they should be managed. Stewardship of cultural resources provides a major source of up-to-date information to managers who are tasked with integrating these diverse opinions. In Clark County more than 230 volunteers comprising the Cultural Site Stewardship Program (CSSP) are trying to slow the destruction of cultural sites in Nevada. A century of commercial expansion at any cost has created a dangerous blueprint for growth at the expense of heritage treasures.

If I were in the editorial business, I'd condemn the destruction of cultural sites and persecute the deserving idiots and their machines, the contractors and their greed, the populace and their apathy. Clark County records show a more than 100% increase in site impacts over those

reported last year. That's a jolt of reality. If I were the land manager, sobriety would be an issue. Irritable bowel syndrome is just one or two reports away.

There is some good stuff on the horizon. For Clark County, a site steward training class this October 7th will add another 20 needed stewards for a total of about 250 volunteers. Optional classes given by archaeologists are continuing for all stewards in response to their questions – classes on prehistoric people, artifact and feature identification, and GPS navigation are a few examples. Plans for a new stewardship filing system are complete. The finances are set aside and guarded by about 7,000 honest people, each of whom require that I apply for the funds with some kind of official paperwork that appeals to their specifications (I already have 3 of them done). The CSSP has strong coordinators throughout the county and enjoys a meaningful relationship with the NAA.

For the state, Sally Underwood, Site Steward Coordinator for the SHPO's office and the NAA site stewardship committee is carefully nudging all of us in a common direction, a new accomplishment in the Battle Born State that will sustain preservation efforts...the light at the end.

"For 200 years we've been conquering Nature. Now we're beating it to death." ~Tom McMillan, quoted in Francesca Lyman, *The Greenhouse Trap*, 1990

SOLICITATIONS, EVENTS AND ANNOUNCEMENTS

Great Basin Anthropological Conference

The 30th biennial Great Basin Anthropological Conference will be held October 19 – 22, 2006 at the Golden Nugget Hotel in Las Vegas, Nevada. All anthropological sub-disciplines and related fields are welcome. Registration, a welcome ceremony, and the Plenary Session will be held Thursday afternoon, October 19th. Presentations begin Thursday and will continue through the weekend. Friday's schedule includes an evening reception with a cash bar and hors d'oeuvres, and on Saturday, there will be a banquet and

dancing following presentations and business meetings. Field trips are planned for Sunday morning. The preliminary schedule is now available for download at the GBAC section website.

Each room will be equipped with a slide projector, power point projector, podium, and microphone. If any other equipment is needed, you will need to contact the GBAC Program Chair - Heidi Roberts. Also, each session organizer should provide the computers with the loaded power point presentations.

Archaeological Institute of America (AIA)
Southern Nevada Chapter
Renee Kolvet

The AIA will be hosting the following free lecture on the UNLV campus (Wright Hall, Room C-148) on Wednesday, October 18, at 7:30 pm:

“The Archaeology of Maize—America’s Most Important Crop”
by Michael Blake, University of British Columbia.

Please support your local AIA chapter by joining us! Our lectures are of interest to professional and avocational archaeologists, and the interested public. Parking in front of the FDH Administration building on Maryland Parkway (near Harmon) is recommended. Wright Hall is the new building behind the FDH building. For more information please call Dr. Alan Simmons at 895-3912 or Ms. Renee Kolvet at 293-2395.

18th Annual Mining History Association Conference
Dave Valentine

The Mining History Association will be having their 18th Annual Mining History Association Conference June 7-10, 2007 at the National Mining Hall of Fame and Museum in Leadville, CO. See their website, www.mininghistoryassociation.org, for more information. Currently, there is a call for presentations, both individual and complete sessions. The conference is open to any topic or aspect of mining history, with no temporal or geographic limits. Papers are 20 minutes each, and sessions normally include three 20-minute papers. Proposals should include the title of the presentation, an abstract (not to exceed one page), plus biographical information that

includes mailing and e-mail addresses. Speakers must be registered for the conference. Send proposals to the program committee chair by November 30, 2006. Duane Smith, Program Chair, 228 SW Center Fort Lewis College Durango, CO 81301. smith_d@fortlewis.edu. Another meeting that might be of interest to readers of *In-Situ*: The 7th International Mining History Congress will be held in Bhubaneswar, Orissa, India December 13-16, 2007/ For further details contact IMHC Secretary, Mel Davies, e-mail: mel.davies@uwa.edu.au

Attention Members, Auditor Needed!

The NAA is pursuing insurance for the organization. This requires an audit of our finances. If you are an Auditor, know someone who is and is willing to help or non-profit out please contact Greg Seymour, President at (702) 239-5230.

NAA Website

Check out www.nvarch.org, NAA's official website, constructed and maintained by Web Master, Hal Rager. Feel free to stop by for a visit on your next trip on the cyber highway. The website has lots of useful information, such as how to order your very own NAA mug or back issues of *Nevada Archaeologist*. It also contains links to other related web sites.

BLM News

Tom Burke Archaeologist Nevada State Office
Bureau of Land Management, e-mail: t1burke@nv.blm.gov

Pat Barker, cultural resources program lead for Nevada BLM for almost two decades, retired from the federal government on August 3, 2006. Don't expect him to disappear entirely just because he may be traveling a bit. He will be conducting personal research on prehistoric sandals and probably other topics, working to help foster preservation of rock art in the state, and doing some teaching.

Roberta McGonagle, cultural resources program lead for the Battle Mountain Field Office, where she has worked all of her federal career of 31 years, retired in September 2006. Bobbie loves that part of the state, obviously, and will continue to find us at various meetings, where she might try to sell you some of her hand-made jewelry.

BLM Reports On-line

Later this fall, Nevada BLM expects to post copies of several reports about the Tosawihi Quarries on its external (public) web page at <http://www.nv.blm.gov/cultural/reports/reports.htm>. There are already many reports at this site, going back to the 1970s and taking in all of Nevada BLM's publications that were originally in a paper format. The Tosawihi documents cover archaeology, ethnography

and provide a great deal of information about lithic procurement processes. A limited number of copies of the Tosawihi reports should be available on CD by the time of the Great Basin Anthropological Conference in October 2006. If you are interested, look for Tom Burke or Bob Elston at the conference.

Call for Papers, 2007 *Nevada Archaeologist*

David Valentine, 2007 *Nevada Archaeologist* Editor

Papers are needed for Volume 25 of the *Nevada Archaeologist*. This issue will focus on the Black Rock Desert-High Rock Canyon region of northwestern Nevada. If you have research pertaining to the archaeology, ethnography, history, or paleontology of the area that you need to report, please send your submissions to: David Valentine, P.O. Box 1084, Winnemucca, NV 89446 by **February 14, 2007**. Please submit one hard copy and an e-copy of your paper. If you have questions, Dave can be reached [via e-mail](#): or by phone at (775) 623-1766 (w) or (775) 625-1604 (h).

Council of Affiliated Societies Newsletter (CoAS).

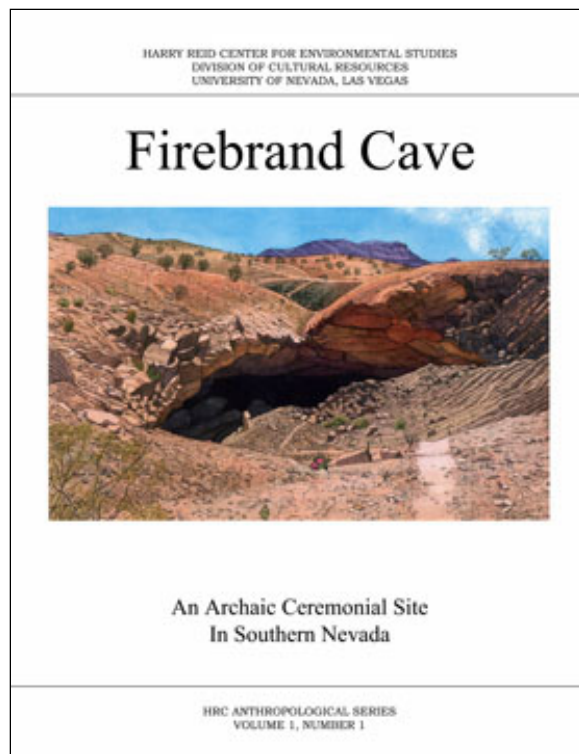
Marcel Kornfeld, CoAS Newsletter Editor.

Good Afternoon Everybody,

I trust you and your society have all had a great and productive summer, full of excellent fieldwork projects and opportunities, neat sites, good new field friends, etc., etc. So before you forget what you did, dug, saw, field trips you went on, and so on, please write it down and send it to me for the next (fall) Council of Affiliated Societies Newsletter (CoAS).

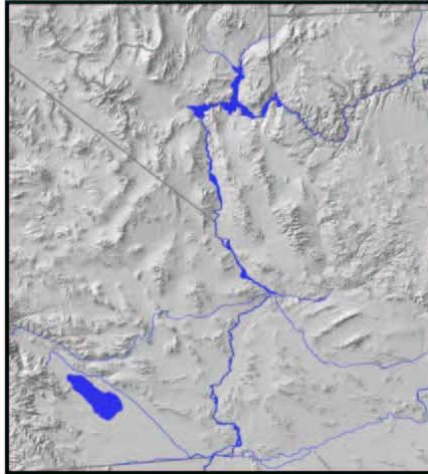
As always at this time of the year things relating to fieldwork are more common, but if you and your society spent the summer in the lab or did other research we want to hear about that as well. In addition what are your society's the activities planned for the fall? Speakers? Field trips? When? To where? Who is leading the tour? Any awards that your society gave to its members? Service awards? Stewardship awards? Other? And finally do you have pictures of any of these events. Newsletters look so much better if we have good illustrations, so send me files (.jpg or .bmp are the best for illustrations). I would like to start compiling the fall newsletter by late September, and that pretty much next week, so whenever you have something ready please send it to me. Again, thank you very much for past contributions and I look forward to this years news about your society.

New Anthropological Papers Series!



The Harry Reid Center for Environmental Studies, Division of Cultural Resources, is pleased to announce the publication of our very own Anthropological Papers Series. Volume I of the series, entitled, *Firebrand Cave: An Archaic Ceremonial Site in Southern Nevada*, will be on sale at the upcoming Great Basin Anthropological Conference (GBAC) to be held in Las Vegas, Nevada October 19-22, 2006. Copies will also be available through mail order. Check out our web site at <http://hrc.nevada.edu/archaeology> for details. This series is intended to be an annual publication and future volumes will include work from various prehistoric and historic projects including Black Dog Mesa and the Union Pacific Railroad. So stop by our table at the GBAC.

**Beginnings: Proceedings of the 2005
Three Corners Conference**



Edited by
Mark C. Slaughter, Gregory R. Seymour, and Laureen M. Perry

17 articles on archaeology in the Three Corners area

\$25.00 postage included

Send checks to the
Nevada Archaeological Association
P.O. Box 73145
Las Vegas, NV 89170-3145

PROJECTS, ARTICLES, MINI-REPORTS

Rabbit Hole Springs Project

Submitted by Ben Barna, University of Nevada, Reno

The Rabbit Hole Springs project began in mid-July with a five-week field season at the Double O Mine site. The project is investigating the lives of Great Depression-era dry placer miners in the Rabbit Hole mining district in Pershing County, about eight miles south of the historic town of Sulphur. The work was conducted as a field school through a cooperative agreement between the University of Nevada, Reno, anthropology department and the Bureau of Land Management, National Conservation Area. Professors Donald L. Hardesty and Carolyn L. White oversaw the project and Dr. Jessica Smith directed the field school. BLM archaeologist David Valentine

provided expertise, logistical support, and delicacies from his Dutch oven. The students and field crew recorded over 150 features in approximately 345 acres. These included cabins, dugouts, dwelling pads, adits, shafts, tailings, prospects, and an assortment of additional mining features. Excavation of the interior of one very well-built cabin revealed a linoleum floor, textiles, newspaper and magazines, electrical components, and many pieces of hardware. Preliminary analysis of the summer's work is beginning to provide insight into the lives of the remarkable people who took their chances dry washing gold during some of the hardest times Northern Nevada had seen in the last century.

Sundance Archaeological Research Fund, UNR.

Fieldwork on the Black Rock Desert

Anna J. Camp, University of Nevada, Reno.

Summer 2006 represented the fourth field season that the Sundance Archaeological Fund at the University of Nevada, Reno, worked in cooperation with the Bureau of Land Management, Winnemucca office. The fieldwork focused on many areas within the Black Rock Desert and during the last two field seasons our attention has been specifically on the West Arm. This field season Sundance crew-members spent a total of thirty days surveying various places within the West Arm. Our goals for this field season were to survey land that has been subject to cattle grazing and increased recreation, record sites to help preserve this areas culture history, and to locate

Paleoindian sites in relation to the Younger Dryas shoreline of Lake Lahontan. In summary we had a successful field season. We surveyed a total of 1,275 acres and identified and recorded a total of 50 sites, several of which had stemmed point components. We also had the opportunity to volunteer with Dave Valentine and the Oregon-California Trails Association to survey and record a multi-component site surrounding Black Rock Hot Springs. The Sundance crew-members once again had a memorable field experience in the Black Rock Desert and look forward to the years to come.



Typical Black Rock Terrain: Might as Well be Walking on the Moon



Artifacts Found on the Black Rock

The CCSN Valley of Fire Survey Field School, 2003 and 2006

Dr. Kevin Rafferty, RPA

Chairman, Department of Human Behavior

The Valley of Fire, located in southern Nevada, is an area rich in archaeological resources. It has received surprisingly very little attention from archaeologists. The only professional activity that appears to have taken place in the park area include two impressionistic surveys (Harrington n.d.; Shutler and Shutler 1962); short mentions of some of the petroglyphs in Valley of Fire (Henley 1929; Steward 1929; Heizer and Baumhoff 1962); test excavations at three rockshelter near Atlatl Rock (Warren *et al.* 1978), and a few small cultural resource management projects (Stearns 1982; Blair 1995; Rafferty 2005). This short report discusses the activities of the Archaeological Survey Field School conducted by the Community College of Southern Nevada (CCSN) in both 2003 and early 2006.

The CCSN Survey Field School is the field portion of a course (ANTH 225) that is part of an Associate of Arts Degree in Anthropology. The course is designed to provide archaeology students with practical field experience in setting up and conducting pedestrian surveys, recording archaeological sites, and filling out IMACS forms under the supervision of an experienced Great Basin archaeologist.

The field school has also allowed the Valley of Fire State Park to meet some of its management needs. Little is known about the number, nature, or extent of the cultural resources within the survey area. The inventory results will assist park managers in future planning efforts when development of any sort is to be undertaken within or near the survey zone, thus avoiding impacts to the cultural resources located within this section of Valley of Fire State Park.

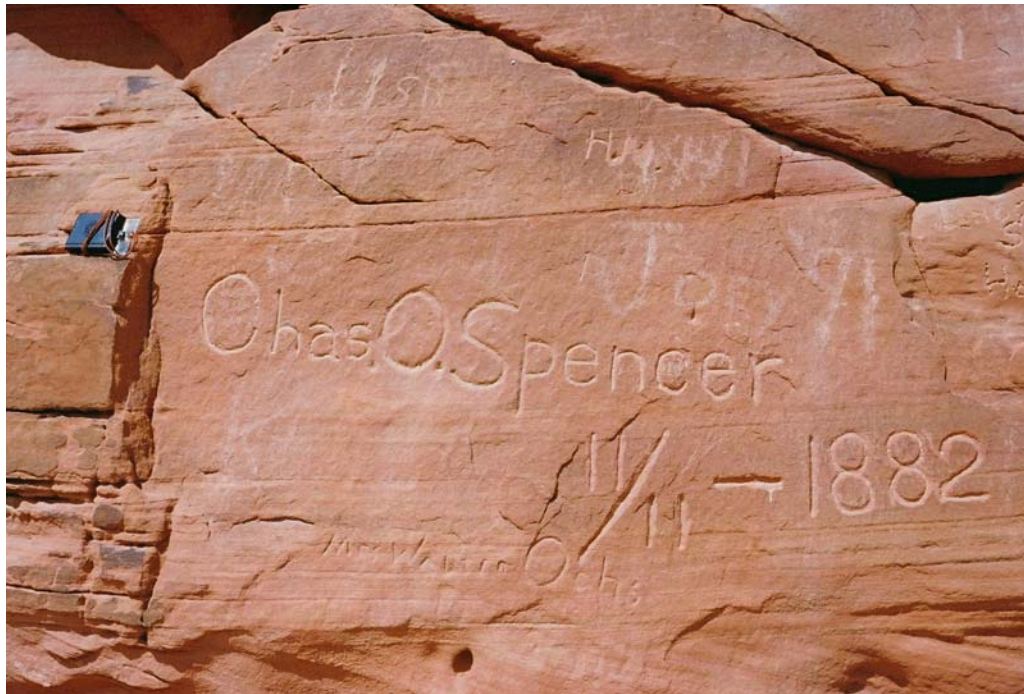
In 2003 the CCSN survey field school undertook the first intensive block survey conducted within the Valley of Fire (Rafferty 2004). The 2003 survey area was a one and one-quarter square mile area situated in and around the St. Thomas Wash region at the eastern boundaries of the park. The CCSN field crew located and recorded a total of 35 cultural resource locations. Of this number, 17 of the locations were isolated prehistoric artifacts of various kinds. The prehistoric isolates range from rather amorphous flakes and cores typical of the lithic assemblage found commonly throughout every time period in southern Nevada prehistory, to Virgin Anasazi ceramics.

There were 17 prehistoric sites, 15 of which were newly recorded (26CK6879-6884, 26CK6886-26CK6892, 26CK6923), and two which were previously recorded (26CK4106 and 26CK4297). Of these, eight were rockshelters or shelter complexes (26CK4106, 26CK6879-6880, 26CK6884, 26CK6886-6887, 26CK6891-6892), five were small lithic scatters (26CK6882-6883, 26CK6888-6890), one was a concentration of fire-damaged sandstone accompanied by a single flake (26CK6923), and two were petroglyph panels accompanied by large lithic scatters or campsites (26CK4927 and 26CK6881). One site was historic in nature (26CK6885; Map 5). The sites range in age from Lake Mojave period (ca. 10,000-7000 B.P.) to Virgin Anasazi (ca. 2000-850 B.P.).

The 2006 CCSN Field School conducted two one-half square mile block surveys. One was immediately west of and adjacent to St. Thomas Wash (Zone 1). This was an attempt to extend our knowledge of the settlement and subsistence history of the St. Thomas Wash area. The second block (Zone 2) was located adjacent to and immediately south of Atlatl Rock, a large and



Arrowhead Trail Looking North Towards Historic Inscription Panel



Historic Inscriptions, Arrowhead Trail

famous panel of prehistoric petroglyphs situated in the south-central portion of the park. A total of 11 isolated artifacts were recorded, all in the Zone 2 block. Ten of these were all isolated lithics, probably washed away from larger site locations situated nearby in the zone. The eleventh was a large bifacial object that could quite possibly be a Clovis preform. Consultations with colleagues are ongoing to determine the accuracy of this suggestion.

A total of 13 sites were recorded, three in Zone 1, 9 in Zone 2, and one linear feature that traverses both zones. No Smithsonian Trinomial numbers have been assigned yet to these sites. The Zone 1 sites include a single rockshelter containing lithics and a slab metate, and two petroglyph locations containing one and two motifs respectively. The Zone 2 sites include 26CK222, a petroglyph panel previously recorded by Shutler and Shutler (1962), to which new features have been added; five campsites or small lithic scatters; a small rockshelter; an historic (1940s) glass scatter; and two that contained both prehistoric and historic components. The smaller of these combined sites contained a single prehistoric and modern petroglyph motif, plus a small glass scatter.

It is the second site of this category that is the most significant. This is the old Arrowhead Trail, the main route of travel between Las Vegas and the Moapa Valley between the early 1880s and late 1920s. This large linear feature commences in Zone 1, near St. Thomas Wash, and proceeds to the southwest out through the southwestern portion of the park. In addition to the roadbed and numerous historic artifacts adjacent to the road, features associated with the route include a large panel of historic inscriptions with dates ranging from 1882 to 1926; signs or words painted in black, red, and white at several locations; ground markers in the shape of arrowheads situated within rock circles; and a prehistoric rockshelter located in the same sandstone outcrop the historic inscriptions are on. Historic research is ongoing into this feature. There is a suspicion that at least one of the painted legends was executed during the filming of the movie *The Ballad of Cable Hogue*.

The report on the latest survey is in process and is expected to be complete by December, 2006. If anyone has any information or data on the Arrowhead Trail or on the filming of *The Ballad of Cable Hogue* in the Valley of Fire, your assistance would be greatly appreciated.

References

Blair, Lynda

1995 A Cultural Resources Investigation for the Atlatl Rock Trailer Dump Station, Comfort Station Leach Field and Borrow Site, Valley of Fire State Park, Clark County, Nevada. *HRC Report 2-2-8*. Harry Reid Center for Environmental Studies, Marjorie Barrick Museum of Natural History, University of Nevada, Las Vegas.

Harrington, Mark R.

n.d. *The Valley of Fire, Clark County, Nevada*. Ms. in Possession of the Braun Research Library, Southwest Museum, Los Angeles.

Heizer, R.F., and M.A. Baumhoff

1962 *Prehistoric Rock Art of Nevada and Eastern California*. University of California Press, Berkeley.

Henley, Ruth W.

1929 Catching Archaeology Alive. *Southwest Museum Masterkey* 2:23-27.

Rafferty, Kevin

2004 Splendor Among the Rocks: The CCSN Valley of Fire Field School Project. *Community College of Southern Nevada Archaeological Paper* No. 4. Department of Human Behavior, Community College of Southern Nevada, Las Vegas.

2005 *A Cultural Resource Survey for the Proposed Valley of Fire State Park Campground, Clark County, Nevada*. Knight & Leavitt Associates, Las Vegas.

Shutler, Richard, and Mary Elizabeth Shutler

1962 Archaeological Survey in Southern Nevada. *Nevada State Museum Anthropological Papers* No. 7. Carson City.

Stearns, Steven

1982 Valley of Fire Road Construction. *NDOT-072-82R*. Nevada Department of Transportation, Carson City.

Steward, Julian

1929 Petroglyphs of California and Adjoining States. *University of California Publications in American Archaeology and Ethnology* Vol. 30, No. 2. Berkeley and Los Angeles.

Warren, Claude, Kathleen Bergin, David Ferraro, and Kathrynne Olson

1978 *Archaeological Investigation at the Valley of Fire*. Archaeological Research Center, Museum of Natural History, University of Nevada, Las Vegas.

**Nevada Archaeological Association
Board of Directors Meeting
Mesquite, Nevada
April 7, 2006**

Board Members Present: Steve Daron, Daron Duke, Eva Jensen, Hal Rager, Suzan Slaughter, Dave Valentine.

Board Members Absent: Greg Haynes, Ted Goebel.

Others Present: Alice Baldrice, Sali Underwood, Greg Seymour, Mark Henderson, Bob Hafey, Liz Russell.

- A. The meeting was called to order at 4:00 P.M. at City Hall, Mesquite, Nevada.
- B. Presidents Report: Steve Daron
 - a. NAA has been awarded two SHPO grants; \$2,700 for the site stewardship program, and \$2,400 for Historic Preservation Week poster and brochure.
 - b. Steve relayed a message from Sue Edwards. She is organizing a poster session for the SAA meetings in Austin, Texas next year (2007). The topic is avocational and professional partnerships in archaeology involving the public. Sue is encouraging the participation of the NAA and members in this session.
 - c. Steve identified several items that need to be wrapped up in the near future:
 - i. Ting Perkins awards – Eva is still looking for a supplier for the award.
 - ii. We are still looking for a home for the back issued of the Journal which Steve has been storing at the NPS office. There are 8-10 boxes that need to be stored. Sali Underwood volunteered to explore the possibility that she may be able to house them on a temporary basis at her office in Las Vegas.
 - iii. The cost of Web hosting was discussed.
- C. Approval of Minutes. Minutes of the January 2006 board meeting were reviewed by the board and accepted with no corrections.
- D. Treasurers Report: Eva Jensen.
 - a. Total available assets as of April 6, 2006 are \$16,791.41
 - b. Archaeology Month poster for 2006: Donations received totaled \$2,300.00 with another \$2,600.00 expected from the SHPO grant.
 - c. The Site Stewardship Program reports no income for the last quarter and expenses \$121.00 for training manuals.
 - d. Promotional Materials Sales: Bandana sales for the quarter total \$53.50. To date sales of bandanas have grossed \$854.00.
 - e. Membership sales for the quarter came to \$1,835.00.
- E. Newsletter Editors report: Dave Valentine reported he mailed out 161 copies of *In situ* at a cost of \$695.05.
- F. Membership Secretary's Report: Daron Duke reported that he has a big pile of membership applications not yet entered into the data base. Eva Jensen reported that another batch will be forwarded to Daron soon.
- G. Web-Masters Report. Web master, Hal Rager, had nothing to report.
- H. Chapter Reports
 - AmArchs: No Report
 - Churchill County: Dave Valentine reported that the chapter is still dormant.
 - Archaeo-Nevada: Eva Jensen reported that the chapter has paid affiliate dues.
 - Elko County: The chapter has expressed an interest in holding a Site Stewardship training session in Elko.
 - White Pine County: No report.

Lincoln County: The chapter is active and holding monthly meetings. A flint-knapping demonstration by Mark Henderson and Marty Bush is scheduled for April. Bob Hafey will present a GPS workshop at the May meeting.

- I. SHPO Report: Alice Baldrice announced that various Archaeological Awareness and Historic Preservation Month events will be posted on the SHPO's web site. SHPO is awaiting SNPLMA funding to update NVCRIS. Karyn de Dufour has been hired by the SHPO as the NVCRIS and data base manager.
- J. Nevada Archaeologist
 - 2004 volume: Eva Jensen, and Laurie Perry are editing the 2004 journal. Eva reported that all submissions are in hand.
 - 2005 volume: Geoff Smith and Linsie Lafayette editors. No report.
 - 2006 Volume: Heidi Roberts, editor. No report.
 - 2007 Volume: Dave Valentine has a submission from Alvin McClane.
 - 2008 Volume. The theme for the 2008 volume is still open. There is as yet no editor for this volume.
- K. Ting Perkins Award: Eva Jensen is still researching a supplier for the awards. A call for nominations will be submitted to the next issue of the newsletter.
- L. Special Publication Series: No Report.
- M. Student Grant. The student grant for this year has been awarded to UNR student, Efstathios Pappas for faunal analysis at a Virginia & Truckee Railroad camp. Last years recipient, Clint Cole, could not make the annual meeting this year and has requested that he be allowed to present his research at the next meeting in 2007.
- N. Historic Preservation Month. The 2006 poster and brochures are done and will be mailed out next week and will also be available at the General meeting tomorrow. Over 100 posters have been mailed out to local schools and libraries. Daron Duke will update school and library addresses. The annual culture fair will be held at the Springs Preserve on May 20, 2006.
- O. Site Stewardship: Eva Jensen reported that a "Train the Trainers" workshop was held in March. The training manuals are being updated and SHPO is printing the manuals. Sali Underwood is seeking professional volunteers to assist with the program.
- P. New Business
 - a. Obtaining a registered copyright for the NAA was discussed.
 - b. Daron Duke reported that Craig Young at Far Western is seeking nomination to the BLM Resource Advisory Council (RAC). After some discussion, Hal Rager moved that the NAA endorse Craig for appointment to RAC. The motion was seconded by Dave Valentine and unanimously passed by the board.
 - c. Greg Seymour reported that the Springs Preserve has proposed to fund the printing of the Three Corners Conference publication and donate the papers to the NAA. The NAA would then sell the publication and hold the funds for publication of future conference papers. This proposition was discussed and a motion to accept this responsibility was seconded and passed by the board.
 - d. It was decided that the next board meeting will be held at Great Basin National Park on July 15, 2006.

There being no further business the meeting was adjourned at 5:30 pm

Suzan Slaughter, Secretary



Nevada Archaeological Association

www.nvarch.org

Membership Application

Join the NAA! – just fill out this form and return to:

Nevada Archaeological Association
PO Box 73145
Las Vegas, NV 89170-3145

☐ New Member ☐ Renewal

MEMBER INFORMATION *Please print*

☐ Mr. ☐ Ms. ☐ Mrs. ☐ Dr.

Last Name

First Name

Address

City

State

Zip

Home Phone

Email

Additional Member Names:

CHAPTER AFFILIATION *Check all that apply*

- | | |
|---|---|
| <input type="checkbox"/> Am-Arcs of Nevada | <input type="checkbox"/> Site Steward |
| <input type="checkbox"/> Archaeo Nevada Society | <input type="checkbox"/> None (Member-at-Large) |
| <input type="checkbox"/> Churchill County Chapter | |
| <input type="checkbox"/> Elko Chapter | |
| <input type="checkbox"/> Lincoln County Chapter | |
| <input type="checkbox"/> White Pine Historical & Archaeological Society | |
| <input type="checkbox"/> Nevada Rock Art Foundation | |

MEMBERSHIP CATEGORY

- | | |
|---|--|
| <input type="checkbox"/> Regular - \$20 | <input type="checkbox"/> Family - \$25 |
| <input type="checkbox"/> Student - \$10 | <input type="checkbox"/> Life - \$500 |
| <input type="checkbox"/> Supporting - \$50 | |
| <input type="checkbox"/> Institutional - \$10 | |
| <input type="checkbox"/> Corporate - \$50 | |
| <input type="checkbox"/> Affiliate - \$50 | |
| <input type="checkbox"/> Benefactor - \$1,000 | |

CODE OF ETHICS:

The purpose of the Nevada Archaeological Association (NAA) is to preserve Nevada's antiquities, encourage the study of archaeology, and to educate the public to the aims of archaeological research. Members and chapters of the NAA shall:

1. Uphold the purpose and intent of the NAA
2. Adhere to all antiquities laws
3. Seek the advice, consent, and assistance of professionals in archaeology and/or history in dealing with artifacts, sites, and other materials relating to antiquities
4. Assist professionals and educators in accomplishing the objectives of the NAA
5. Be a personal envoy of the NAA and responsible for conducting themselves in a manner so as to protect the integrity of the artifacts, sites, or other material

I hereby agree to abide by the Code of Ethics of the Nevada Archaeological Association.

Signature: _____

Date: _____