



QUARTERLY BOARD MEETING MINUTES Montrose, Colorado July 26, 2014

The Quarterly Board meeting of the Colorado Archaeological Society was called to order by President Jack Warner on July 26, 2014, at 12:50 p.m. in the Montrose Methodist Church, Montrose, CO. Roll call was taken, with a quorum present. Chapters represented were: Chipeta, Colorado Rock Art, Denver, Hisatsinom, Indian Peaks, Northern Colorado, Pikes Peak, Pueblo, and San Juan Basin.

MINUTES (KRIS HOLIEN):

Minutes of the April 14, 2014 CAS Quarterly Board Meeting were unanimously approved as written following a motion to approve by Jack Warner and second by Terry Murphy.

EXECUTIVE SECRETARY (TOM HOFF):

No business was conducted during this quarter.

TREASURER (PRESTON NIESEN, written report):

Preston Niesen submitted the Balance Sheet, Statement of Revenues, Expenditures and Change in Fund Balance for the second quarter, 2014. Current assets are \$38,152 and liabilities are \$3,000. All Chapter 990N reports to the IRS were filed by May 15 as was the 2013 Income Tax Return. \$2000 was moved from the CAS Newsletter Fund to the Southwestern Lore Fund as directed by a Membership vote of approval at the Spring Quarterly meeting. Invoices for the Winter and Spring issues of Southwestern Lore were received late in the Quarter and paid. A donation of \$702.50 was received for the Alice Hamilton Scholarship Fund from proceeds of the Spring Chaco Canyon Field trip organized by the Indian Peaks Chapter. Both the Southwestern Lore Fund and Tessman Publications Fund received significant royalties from sales by EBSCO (magazine subscription services).

OLD BUSINESS:

1. Financial Audit Committee.

Committee member Teresa Weedin reported that the 2013 Financial Audit had taken place. Treasurer Preston Niesen confirmed he had received a written report stating such from Chair Larry Evans.

2. 2014 Conference and Annual Meeting.

Laurie Lee gave an update regarding the CAS Conference and Annual Meeting to be held September 26-28, 2014 in Colorado Springs. The venue is the Shrine Club and Dr. Scott Ortman will be the banquet keynote speaker. Pay Pal is an option for conference payment. Karen reported she has booked almost all the necessary speakers for the Conference including several Alice Hamilton Scholarship Fund awardees.

3. Constitution and Bylaws Review.

Sharon Murphy of the Review Committee gave a concise report of specific changes to the revised Constitution which will become the Articles of Incorporation and CAS Bylaws. A motion to recommend approval of the Articles of Incorporation to the membership was passed unanimously. The committee recommended that these documents be provided to the Chapter representatives by about August 20th, so that CAS members have reasonable opportunity to review these documents prior to a vote at the Annual Meeting on September 27, 2014.

4. Digital Context proposal and funds request.

Tom Hoff reported that the State Historical Fund grant requested by Mark Mitchell for studying the feasibility of digitizing the Colorado Contexts was not funded.

COMMITTEE REPORTS:

ALICE HAMILTON SCHOLARSHIP (PHIL WILLIAMS/TERRI HOFF):

Items are being solicited for the Silent Auction for this year's upcoming Annual Meeting. Also an appropriate Raffle item is being solicited for future years Raffles. "Pass the hat" donations at the meeting totaled \$57 for the Alice Hamilton Scholarship Fund.

SCIENCE/ADVISORY (DOUG ROUSE):

No report.

EDUCATION/COMMUNITY OUTREACH (KAREN KINNEAR):

The Education Committee continues to work on developing short-range and long-range goals and explore ways to develop and/or support a variety of public education activities through local CAS chapters as well as collaboration with other organizations. The committee met in Denver on June 21, 2014 (members attending included Barbara Potter, Linda Trzyna, Tom Sholes and Karen Kinnear). Tom talked about the video he had coordinated, done by an Eagle Scout, regarding rock art vandalism and explained that he has met with some resistance when trying to get the Boy Scout groups to show it. The Committee examined options regarding coordinating with Boy Scouts (and possibly Girl Scouts at some later date) on archaeology education. Tom gave us some ideas for next steps to take to communicate with various local Scouting organizations and the need to get CAS members who are involved in Scouting involved in this project. Karen met with members of the Hisatsinom Chapter in early July to talk about what they are doing in public education and if there are ways that the state Education Committee can help them out. Several ideas were discussed. Karen also met with Deborah Gangloff, President and CEO of Crow Canyon Archaeological Center and discussed ways that Crow Canyon and CAS could collaborate on various educational activities. Plans are continuing to develop on this front. We're continuing to build our speaker spreadsheet list to share names, presentation topics and contact information of speakers at CAS chapter meetings with all chapters. Five chapters (Chipeta, Denver, Hisatsinom, Indian Peaks, Pikes Peak) have provided information to be included, and the Committee will follow up with the remaining chapters so the list can be distributed to all chapters. We also developed a draft application form for chapters to complete when applying for CAS Public Education Matching Grants, updated it per comments made at the last quarterly meeting and sent it out to all chapters. We're looking forward to receiving some applications! Grants are available up to \$250.

PAAC (KEVIN BLACK, written report):

There were four classes initiated or continued in the second quarter of 2014 in Denver, Durango, Fort Collins, and Fountain. No courses were cancelled due to insufficient enrollment or any other reason. Enrollment ranged from eight for the *Perishable Materials* class in Fountain, to 18 both for the *Lithics* and *Rock Art Studies* courses in Denver and Fort Collins, respectively. The resulting average enrollment for the four courses was 14. Of course, a lengthier event occurring this quarter was the final two sessions on the Summer Training Survey, described below. Also, we have one new PAAC certificate to award this quarter: Laurie Lee from the Pikes Peak chapter has earned the Certified Surveyor I certificate, which is her fourth in the program. Congratulations to Laurie, again!

In other PAAC news, the new schedule of courses for the second half of the year came out in early June, showing that the next round of PAAC events is set to begin in August and September with two site form workshops and a *Rock Art Studies* course in Montrose. As mentioned in my April quarterly report, the number of courses on the current schedule has been reduced a little bit to allow some writing time for me on the Summer Survey final report, and you may also see one or two of my Office of Archaeology and Historic Preservation (OAHP) colleagues in a class helping out with the teaching duties. The new schedule has been posted on the OAHP web site, and is also linked on the Extended Studies Program web site at Adams State University in Alamosa (http://www.adams.edu/extended_studies/professional-development/paac.php).

We also have a new Local PAAC Coordinator on our list, and updated contact information on others, as summarized at <http://www.historycolorado.org/oaHP/local-paac-coordinators>. Our new Coordinator is Tish Varney with the San Juan Basin chapter, replacing Florence Mason. Thanks to "Foxy" for her help with the program in Durango, and welcome Tish!

Back to the Training Survey performed this quarter, in two separate sessions on June 10–14 and June 19–22—with help from a couple more OAHP colleagues—I supervised archaeological surveying and mapping techniques for 19 PAAC volunteers, within two different parcels in northern and northeastern Weld County. The two Information Management staff archaeologists at OAHP who helped out this season were Katherine Arntzen and Anne Winslow, and OAHP's Stephanie Boktor also participated as a more experienced crew member. Their crews of 3–4 volunteers surveyed along Geary Creek north of the Crow Valley campground near Briggsdale where we were staying. My crews also spent a couple days in the Geary Creek area, but also returned to a more northerly parcel begun last year, close to the Pawnee Buttes themselves.

The survey training for this year was the third and final stage in the inventory of these dispersed tracts in northeastern Colorado, and applied toward the volunteers' certification requirements in PAAC. Six of the 19 volunteers were from the Denver chapter of the Colorado Archaeological Society (CAS); three each of the volunteers were from the Indian Peaks (Boulder County) and Pikes Peak (El Paso County) chapters of CAS; two of the volunteers were from the Northern Colorado chapter of CAS (Larimer and Weld Counties); one volunteer (Stephanie Boktor) is on the OAHP staff; and four volunteers from the Denver-Boulder area were unaffiliated with CAS or other archaeological/historical groups.

Wet, stormy weather was a factor during only brief periods of the session, with several total hours of surveying time lost due to rain and/or lightning. Generally, however, survey conditions were relatively benign this year allowing for a normal pace to the site recording and mapping process. As before, the inventoried terrain in the two areas covered largely consists of the short grass prairie ecosystem typical of the western plains of Colorado. Rock outcrops of mudstone and friable sandstone within the Oligocene sedimentary beds of the White River Group (Brule and Chadron formations, most likely the latter) are exposed only in the deeply incised drainages of the parcel closest to the Buttes. In contrast, the Geary Creek area lacks such outcrops but does contain a surface veneer of pediment gravels that includes small quantities of knappable silicate rocks. Elevations are nearly identical within the two surveyed areas, ranging from 5,020 to 5,170 feet. The vegetation cover this year was especially lush due to our wet spring and early summer, causing some ground visibility problems in certain areas. The more welcome consequence of the wet weather was the prolific bloom of diverse wildflowers. Another pleasant surprise was that, despite the wet weather, bothersome insects such as mosquitoes, flies, and gnats were virtually absent.

Although direct evidence of unauthorized artifact collecting was again quite limited on this year's survey, the dearth of diagnostic artifacts observed in both areas continued to confirm the long history of recreational "arrowhead hunting." Likewise, similar to last year, we found more complete and nearly whole glass bottles in the parcel near the Buttes, among other extensive ranching-related debris, most of which dates to the early 20th century. This parcel had been only minimally surveyed last year (about 21 acres). This season we focused our survey coverage on three incised drainages in the north, central, and southeastern parts of the section. About 140 acres were completed in these areas. However, from the collective work of all crews, the survey coverage along and above Geary Creek totaled about 558 acres. Thus, in combination our crews surveyed almost 700 acres during our June 2014 sessions, as shown on the accompanying maps. Adding in the past two years' inventory, the final project total is just under 1,500 acres [1,496.1 ac based on GIS data].

In sum, 12 sites and 36 isolated finds (IFs) were recorded during this season for a final project total of 52 sites and 79 IFs; one other previously recorded site also was re-evaluated. Most of the sites and IFs in the northern section near the Buttes are Historic period resources, while the sites and IFs along Geary Creek are more of a mix of prehistoric and historic finds. Resource locations compare well in a general sense with the terrain mapped in the CSU predictive model as having an overall higher probability of site locations. However, that model was designed with tipi ring sites in mind, and our crews failed to find a single such feature in any of the three seasons of work in the region. Where we did see tipi rings was on field trips to previously surveyed districts near Keota, Stoneham, and Vim in proximity to sandstone outcrops that are an obviously necessary resource for making tipi rings and other stone enclosures. Apparently, the predictive model did not use rock outcrop proximity as one of its environmental variables, although admittedly geologic mapping in the region is quite limited and large-scale.

This year, prehistoric archaeological materials were most commonly encountered amid gravelly soils on terraces and the edges of plains overlooking Geary Creek. Features other than small artifact concentrations were absent and flaked stone tools were rare as well, although overall tool diversity was fairly high. Our crews documented production stage bifaces and unifaces, formal scrapers, knives, a borer, and a couple manos. Same as last season, diagnostic projectile points were rare as well. Only one spear point fragment was found, a corner-notched style probably dating to the Late Archaic period (ca. 1500 BC–AD 500). No prehistoric ceramic or bone artifacts were encountered. Only three prehistoric items were collected: the aforementioned projectile point fragment, a complete flaked stone preform, and a chert core containing a fossil shell.

The Historic period record was well represented in both parcels, most commonly represented by trash deposits but also including a probable habitation site with foundation depressions. These mostly appear to date from the early to mid 20th century with only minor evidence of late 19th century activity. No standing architectural resources were found, and modern trash clearly less than 50 years old was not recorded. No artifacts dating to this time frame were collected this year.

With the final survey sample size of almost 1500 ac, the results from all three seasons of work equate to an overall site density of 22 sites/mi². Highest densities, not surprisingly, are along the larger drainages such as South Pawnee and Geary Creeks, while significantly lower densities (especially for prehistoric cultural resources) occur on unbroken expanses of short-grass prairie at a distance from any topographic, geologic, or vegetative diversity. In other words, the more featureless the terrain, the sparser the archaeology of any time period.

One final note is that our crews again spent a couple of days in June visiting known sites on the Pawnee National Grasslands in the company of US Forest Service archaeologist Larry Fullenkamp, to help him with site assessments on resources that have the highest priority for monitoring by his office. One of the areas is the West Stoneham Archaeological District that we also visited last year. This year, in addition to the usual assessment activities, we were able to find several previously undocumented tipi rings where only sparse lithic artifacts had been found before. The other area examined was far to the north near the Nebraska border on a high ridge where a wind farm now dominates the scenery. A very extensive tipi ring camp was visited, followed by detailed recording of an historic homestead with several building foundations and widespread trash.

Our on-going task in the next weeks and months is to finalize all of the site and IF records for our database—forms from the 2013 season have been delayed but are nearing completion. There are two site form workshops scheduled in

the next couple of months to help the volunteers complete some of the forms generated on this year's survey. This winter, I will also begin the last of the project tasks, which is writing the final technical report on the project. Richard Wilshusen and I have also begun discussions about where to hold next year's survey, and we have a few options that we are pursuing. You can also find a short summary of the current project with photos on our web site at <http://www.historycolorado.org/oaHP/summer-training-survey>, and you can expect to see the traditional progress report on the PAAC Survey at the annual meeting in September.

PUBLICATIONS (LARRY EVANS):

No report.

PUBLICATIONS / SOUTHWESTERN LORE (JUDI HALASI):

No report.

PUBLICATIONS / COLORADO ARCHAEOLOGY (KEVIN BLACK, written report):

During the last quarter, we received no new manuscripts for the next issue of the *Colorado Archaeology* journal (CA), and the single previously submitted article on lithic resources in the Sand Wash Basin was withdrawn by the authors due to delays with this issue. As mentioned in the last few reports, Alpine Archaeological Consultants, Inc. (Montrose, CO) and Metcalf Archaeological Consultants, Inc. (Golden, CO) still intend to produce the next issue on the archaeology of northwestern Colorado, based on extracting the best sections of a synthesis of data recovered from approximately 50 excavated sites. Mr. Metcalf and Rand Greubel of Alpine will co-edit the issue. Mr. Black will serve as a copy editor on the initial drafts, similar to the most recent issue published in 2012. Metcalf and Greubel have short listed several synthetic chapters from the northwestern Colorado pipeline projects for condensing into a series of short articles. Metcalf is reviewing these this summer and will be sending a list of suggestions to Greubel and his Alpine colleagues. The challenge will be shortening them and prioritizing content. Based on our current point in this process, publication of the next issue by the end of 2015 will be difficult but, according to Metcalf, it is "doable."

PUBLICATIONS / SURVEYOR NEWSLETTER (BOB DUNDAS):

August 9th is the deadline for submitting material for the CAS Surveyor Summer Issue. Bob noted that links to Surveyor from chapter newsletters, share more chapter information, reaching Land Managers and professionals from across Colorado and neighboring states.

PUBLICATIONS / WEBSITE (CRAIG BANISTER, written report):

The State CAS website has monthly updates to the Bulletin Board about archaeology events in Colorado. The CAS newsletter, THE SURVEYOR, is posted quarterly on the website and an email announcement is sent out to CAS members. State CAS website visit stats - through July 31, 2014 www.coloradoarchaeology.org:

Month	Unique visitors	Number of visits (unique and same visitor)	Pages (total pages viewed)
Jan 2014	657	1,109	2,695
Feb 2014	989	1,608	3,670
Mar 2014	947	1,582	3,593
Apr 2014	904	1,559	3,555
May 2014	1,079	2,088	4,403
Jun 2014	921	1,718	3,834
Jul 2014	809	1,368	3,162

STATE ARCHAEOLOGIST (KEVIN BLACK for RICHARD WILSHUSEN):

Richard is keeping busy with Section 106 Compliance matters related to Fort Carson, and working on an alternative mitigation project and future research for Trinchera Cave near Trinidad.

CHS / CAS REPS (PETER FARIS/BOB MUTAW)

A State Historical Fund grant for \$199,111 was approved to the Crow Canyon Archaeological Center for the Dillard Basketmaker site archaeological project at the Indian Camp Ranch Archaeological District.

AWARDS (JASON LABELLE):

No report, however all nominations for Chapter awards, Ivor Hagar and C.T. Hurst awards need to be submitted soon to Jason (Jason.LaBelle@colostate.edu) for inclusion at the 2014 Annual Meeting.

HISTORY COLORADO PROJECTS (TERRY MURPHY, written report):

History Colorado is moving forward with its plans for the “birthday party” on Colorado Day, Friday, August 1 and Saturday, August 2, both Free Admission days at the History Colorado Center. Leadership of the planning group shifted from the Preservation Communications Manager to the Visitor Experience Coordinator, and the published schedule of events for that weekend indicates some emphasis on visitor entertainment. My reaction to non-participation by CAS this year is somewhere between relief and disappointment. It’s a lot of work, but it’s good fun for the CAS volunteers. The anti-vandalism partners and HC started the planning for 2015 earlier this year, and we’ll see where that goes. The anti-vandalism partners are in desperate need of funds.

MEMBERSHIP (BEV GOERING, written report):

Bev Goering submitted the Membership Report of the second quarter 2014. There are 717 memberships with a total of 979 members. Total number of memberships rose by 72 from last quarter (03/31/14). Unaffiliated members are 52 and unaffiliated memberships are 45, an increase of 6 memberships. Institutional memberships are 64. Bev expressed how the last 6 months has been “challenging” to straighten out primary and secondary memberships and to perform an audit with the Denver Chapter Membership chair in order to ascertain the correct number of members. She confirmed that there is no membership category which does not receive Southwestern Lore.

LONG RANGE PLANNING (DICK SUNDSTROM, written report):

The Long Range Planning Committee continues to consider how communication between chapters and among members may be improved. As if in response to a suggestion made in our last report that chapters submit “trip reports” – with photos – for publication, *Surveyor* editor Bob Dundas posted a photographic essay on the CAS Bulletin Board. His excellent photographs depicted a journey enjoyed by several CAS Chapters to Chaco Canyon. We hope other chapters will follow suit. Assuming greater participation in the future, we believe an award for “best report” should be made at the Annual Meeting.

We’d like to see these reports include: 1) more promotion of upcoming field trips, with invitations for other chapters to join; 2) information about other chapter activities, such as school and club presentations, projects, and surveys; and 3) helps/ tips/ suggestions /”this worked for us” ideas. Have you any of these to share? Pass them along to Bob or Craig Banister, our CAS Webmaster.

Our committee is considering ways to encourage and facilitate broader chapter representation at quarterly board meetings. While teleconferencing in all its forms is widely promoted for use in business applications, challenges exist. Coordination, special equipment, and a significant time commitment (which, for our application, runs several hours) are required.

Another solution, evident at this meeting, has been to: 1) rotate the location among chapters, and 2) expand the meeting by adding a hospitality event and a field trip. (Unfortunately, for chapters on the Front Range, these additions require a concomitant commitment to a three-day event.)

Has this approach worked? (Since a family reunion prevents my attendance, I’ll have to wait until the minutes of this meeting are published to find out.)

Our committee is considering recommending one or more of the following approaches to this challenge: 1) divide CAS geographically; 2) hold all quarterly meetings “mid-state,” perhaps at a neutral site not associated with any chapter, to reduce overall travel time; 3) conduct committee meetings separately (possibly using teleconferencing), before quarterly meetings and report the results there; 4) offer partial reimbursement of travel expenses to attending chapter representatives; 5) make attendance at quarterly board meetings more important—perhaps by scheduling them in November, February, May and August—and eliminating the meeting coincident with the annual meeting.

We invite *you* to join us as we address such interesting opportunities for CAS to grow in membership, stature, and effect. Remember, “Ask not what CAS can do for you...”

NEW BUSINESS:

1. Nominating Committee for 2015 CAS officers: Chair Tom Hoff with members Doug Rouse and Terry Murphy. President Jack Warner thanked the Chipeta Chapter for hosting the meeting. The meeting was adjourned at 2:50 p.m. with unanimous approval following a motion to adjourn by Dennis Schiferl, and second by Tish Varney.

Respectfully submitted,
Kris Holien, 09/14/2014
CAS Recording Secretary